Report of the
Comptroller and Auditor General of India

Sharing of
Revenue by Private Telecom Service Providers during the years 2006-07 to 2009-10


# Union Government (Communications and IT Sector) 

No. 4 of 2016

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## CONTENTS

| Description | Paragraph | Page |
| :---: | :---: | :---: |
| Preface |  | xi |
| Executive Summary |  | xiii |
| Chapter - I : Introduction |  |  |
| Genesis of revenue sharing regime in the Indian Telecom Sector | 1.1 | 1 |
| New Telecom Policy-1999 | 1.2 | 1 |
| Unified Access Service Licence (UASL) and Unified Licences (UL) | 1.3 | 2 |
| Provisions in the Licence agreements on definition of Gross Revenue (GR)/Adjusted Gross Revenue (AGR) | 1.4 | 2 |
| Stipulations in UASL Agreements on reporting revenue and payment of LF | 1.5 | 4 |
| Rates of licence fee | 1.6 | 6 |
| Allocation of Spectrum and Spectrum Usage Charges | 1.7 | 6 |
| Revenue share collected by DoT | 1.8 | 7 |
| Arrangements in DoT for collection and accounting of licence fee and SUC | 1.9 | 8 |
| Chapter - II : Audit Approach |  |  |
| Scope of Audit | 2.1 | 9 |
| Audit methodology | 2.2 | 10 |
| Audit criteria | 2.3 | 11 |
| Acknowledgement | 2.4 | 11 |
| Chapter-III: $\begin{aligned} & \text { Revenue shared by M/s Bharti Airtel Limited and M/s Bharti } \\ & \text { HexacomLimited }\end{aligned}$ |  |  |
| Brief Profile of M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited | 3.1 | 13 |
| Licenses granted to M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited | 3.1.1 | 13 |
| Spectrum allotted to M/s BAL/BHL | 3.1.2 | 14 |
| Subscriber base of BAL/BHL | 3.1.3 | 15 |
| Gross Revenue, Deduction, Adjusted Gross Revenue reported and revenue share paid by BAL/BHL | 3.1.4 | 15 |
| Under reporting of revenue by BAL/BHL | 3.2 | 15 |
| Under reporting of revenue due to netting off of revenue pertaining to Commission/offers/discounts to dealers/subscribers for prepaid services | 3.2.1 | 16 |
| Under reporting of revenue due to netting off of discounts/waivers granted to post-paid subscribers | 3.2.2 | 20 |


| Description | Paragraph | Page |
| :--- | ---: | ---: |
| Under reporting of Roaming Revenue due to set off of Inter Operator <br> traffic (IOT) Discounts paid/credited to other Operators | 3.2 .3 | 22 |
| Under reporting of revenue from Infrastructure sharing with other <br> telecom operators for GR/AGR by BAL/BHL | 3.2 .4 | 23 |
| Under reporting of revenue from Forex gain for GR/AGR by BAL/ <br> BHL | 3.2 .5 | 25 |
| Under reporting of revenue in the Statements of Revenue and LF <br> (AGR Statements) though reported in the books of accounts | 3.3 | 27 |
| Non consideration of Interest Income for GR/AGR | 3.3 .1 | 27 |
| BAL's interest free loan to subsidiary resulted in avoidance of <br> payment of LF/SUC | 3.3 .2 | 29 |
| Non consideration of Profit on sale of Investment for GR/AGR for <br> payment of revenue Share by BAL | 3.3 .3 | 29 |
| Different standards for payment of dividends | 3.3 .4 | 30 |
| Non Consideration of revenue accounted under Global Operations <br> (BILGO) for LF | 3.3 .5 | 30 |
| Non Consideration of revenue of erstwhile SBEL | 3.3 .6 | 32 |
| Non consideration of revenue accounted under Infrastructure <br> Provider (IP)-1 service for computation of revenue share by BAL | 3.3 .7 | 33 |
| Non consideration of miscellaneous income for AGR for computation <br> of LF/SUC by BAL | 3.3 .8 | 34 |
| Non consideration of Income from profit on sale of fixed assets for <br> AGR for payment of revenue Share by M/s BAL | 3.3 .9 | 35 |
| Short/ non-payment of revenue share due to other issues | 3.1 .3 | 444 |
| Irregular Deduction of Bad debts written off from GR to arrive at <br> AGR by BAL/BHL | 3.4 .1 | 36 |
| PSTN Deduction claimed against Leased Line Charges in 2006-07 | 3.4 .2 | 37 |
| Non consideration of revenue from sale/lease of bandwidth charges <br> for AGR for payment of SUC | 3.4 .3 | 37 |
| Transfers of telecom infrastructure assets by BAL to its subsidiary <br> (BIL) at NIL value | 3.5 | 38 |
| Interest on short/non-payment of LF and SUC | 3.6 | 39 |
| DoT's response to the audit observations | 3.7 | 39 |
| Chapter - IV : Revenue shared by Vodafone India Limited | 4.1 | 43 |
| Brief Profile of M/s Vodafone India Ltd | 43 |  |
| Licenses held by Vodafone Group | 3.2 |  |
| Radio frequency spectrum held by M/s Vodafone | 3.2 |  |
| Subscriber base growth - 2006-07 to 2009-10 | 3.2 |  |


| Description | Paragraph | Page |
| :--- | ---: | ---: |
| Financial data on GR/Deductions/AGR and revenue share paid by <br> Vodafone India Limited | 4.1 .4 | 44 |
| Audit verification of accounting and reporting of GR by Vodafone | 4.2 | 44 |
| Commission/discounts to dealers netted of from pre-paid and post- <br> paid revenue | 4.2 .1 | 45 |
| Airtime Discounts to customers | 4.2 .2 | 46 |
| Roaming revenue understated due to netting of Inter Operator traffic <br> (IOT) Discounts paid/credited to other Operators | 4.2 .3 | 46 |
| Understatement of GR due to Service Tax being set off from revenue <br> on schemes like 'Full Pe Full', 'Full Talk Time' etc. | 4.2 .4 | 47 |
| Understatement of GR due to non-inclusion of revenue from <br> Infrastructure sharing in full | 4.2 .5 | 48 |
| Under reporting of revenue from FOREX gains for GR/AGR | 4.2 .6 | 49 |
| Debits from revenue as Waiver- Goodwill waiver, rebates etc. | 4.2 .7 | 51 |
| Other Income not included in Gross Revenue | 4.3 | 51 |
| Interest Income | 4.3 .1 | 52 |
| Income received on profit of Sale of fixed assets not included in GR | 4.3 .2 | 52 |
| Bad debts deducted from GR | 4.4 | 53 |
| Transfer of assets to subsidiary Company | 4.5 | 54 |
| Interest on revenue share short paid | 4.6 | 54 |
| DoT's response to the audit observations | 4.7 | 55 |
| Chapter - V : Revenue shared by M/s Reliance Communications Limited and | M/s |  |
| Reliance Telecom Limited |  |  |


| Description | Paragraph | Page |
| :---: | :---: | :---: |
| Netting of commission from the revenue by RCL for computation of GR/AGR | 5.2.3 | 68 |
| Netting of revenue earned from channel partners/Franchisees from expenses for computation of GR/AGR by RCL | 5.2.4 | 68 |
| Netting of revenue by discount given to distributors/dealers/ franchisees on sale on prepaid products for computation of GR/ AGR by RTL | 5.2.5 | 68 |
| Non - inclusion of value of Free of Charge (FOC) recharge vouchers given to distributors for computation of GR/AGR by RTL | 5.2.6 | 70 |
| Under reporting of revenue in the Statements of Revenue and LF (AGR Statements) though reported in the books of accounts | 5.3 | 71 |
| Non consideration of forex gain in GR/AGR by RCL and RTL | 5.3.1 | 71 |
| Non consideration of Interest/Other income for computation of GR/ AGR by RCL/RTL | 5.3.2 | 72 |
| Interest free loan to subsidiary by RCL resulted in avoidance of payment of LF/SUC | 5.3.3 | 74 |
| Netting off of loss on sale of investment and non - inclusion of balance profit on sale of investment for computation of GR/AGR by RTL | 5.3.4 | 74 |
| Different standards for payment of dividends - RCL | 5.3.5 | 75 |
| Revenue considered for Licence Fee but not considered for Spectrum Usage Charges (SUC) | 5.4 | 75 |
| Non consideration of revenue from sale/lease of bandwidth for computation of SUC | 5.4.1 | 75 |
| Non consideration of income from investment for computation of SUC | 5.4.2 | 76 |
| Transfer of infrastructure assets by RCL/RTL to its subsidiary Reliance Infratel Ltd (RITL) | 5.5 | 77 |
| Transfer of Optic Fibre Undertaking (OFU) by RCL to RITL | 5.5.1 | 77 |
| Transfer of passive infrastructure by RCL/RTL to its subsidiary (RITL) at "nil' value | 5.5.2 | 78 |
| Non-consideration of Refund of Service Tax for GR during the year 2009-10 | 5.6 | 79 |
| Interest on short/non - payment of LF and SUC | 5.7 | 80 |
| Reply from DoT on issues raised above | 5.8 | 80 |
| Chapter - VI : Revenue shared by Idea Cellular Limited (ICL) Telecom Limited (ABTL) | and Aditya | Birla |
| Brief profile of the company | 6.1 | 83 |
| Licences granted to Idea Cellular Ltd (ICL) \& Aditya Birla Telecom Ltd. (ABTL) | 6.1.1 | 83 |
| Spectrum allotted to ICL / ABTL | 6.1.2 | 84 |


| Description | Paragraph | Page |
| :--- | ---: | ---: |
| Subscriber base of ICL/ ABTL | 6.1 .3 | 84 |
| Gross Revenue, Deduction and Adjusted Gross Revenue reported <br> and revenue share paid by ICL/ ABTL | 6.1 .4 | 84 |
| Under reporting of revenue by ICL/ ABTL | 6.2 | 84 |
| Under reporting of revenue due to netting off of revenue pertaining <br> to Commission/offers/discounts to dealers/subscribers for prepaid <br> services | 6.2 .1 | 85 |
| Under reporting of revenue due to netting off of discounts granted <br> to post-paid subscribers | 6.2 .2 | 88 |
| Under reporting of Roaming Revenue due to set off of Inter Operator <br> traffic discounts paid/credited to other Operators | 6.2 .3 | 89 |
| Under reporting of revenue from Infrastructure sharing revenue <br> from other telecom operators for GR/AGR by ICL/ABTL | 6.2 .4 | 90 |
| Non consideration of revenue from Switch sharing between Idea <br> (NLD) and Idea (LSAs) for GR/AGR | 6.2 .5 | 92 |
| Non consideration of revenue by ICL from assets given on <br> Indefeasible Right to Use (IRU) for GR/AGR | 6.2 .6 | 93 |
| Under reporting of revenue from Forex gain (revenue) for GR/AGR <br> by ICL/ ABTL | 6.2 .7 | 94 |
| Under reporting of revenue in the Statements of Revenue and LF <br> (AGR Statements) though reported in the books of accounts | 6.3 | 95 |
| Non consideration of Interest Income for GR/AGR by ICL/ ABTL | 6.3 .1 | 95 |
| Non consideration of profit on sale of Investment for GR/AGR for <br> payment of revenue Share by ICL/ ABTL | 6.3 .2 | 96 |
| Non consideration of miscellaneous income for AGR for computation <br> of LF/SUC by M/s ICL | 6.3 .3 | 98 |
| Non consideration of Income from profit on sale of fixed assets for <br> AGR for payment of revenue Share by ICL/ABTL | 6.3 .4 | 99 |
| Short/ non-payment of revenue share due to other issues | 6.1 | 103 |
| Irregular Deduction of Bad debts written off from GR to arrive at <br> AGR by ICL | 6.4 .1 | 100 |
| Other issues | 6.5 | 101 |
| Transfer of infrastructure assets by Idea Cellular Ltd to its subsidiary <br> at NIL consideration for ultimate transfer to a Joint Venture | 6.5 .1 | 101 |
| Interest on short/non-payment of LF and SUC | 6.6 | 102 |
| DoT's response to the audit observations | 6.7 | 102 |
| Chapter-VII: Revenue shared by Tata Teleservices Limited and Tata Teleservices |  |  |
| (Maharashtra) Limited |  |  |

$\left.\begin{array}{|l|r|r|}\hline \text { Description } & \text { Paragraph } & \text { Page } \\ \hline \text { Spectrum allotted to TTSL and TTML } & 7.1 .2 & 103 \\ \hline \text { Subscriber base of TTSL and TTML } & 7.1 .3 & 104 \\ \hline \begin{array}{l}\text { Gross Revenue, Deduction, Adjusted Gross Revenue reported and } \\ \text { revenue share paid by TTSL and TTML }\end{array} & 7.1 .4 & 104 \\ \hline \text { Under reporting of revenue by TTSL and TTML } & 7.2 & 104 \\ \hline \begin{array}{l}\text { Commission paid to Distributors/Franchisees/Agents/Dealers etc. } \\ \text { debited from the Revenue in respect of TTSL }\end{array} & 7.2 .1 & 105 \\ \hline \begin{array}{l}\text { Revenue understated due to netting of discounts allowed to } \\ \text { subscribers etc. by TTSL and TTML }\end{array} & 7.2 .2 & 105 \\ \hline \begin{array}{l}\text { Netting of adjustments offered to customers from the Gross Revenue } \\ \text { in respect of TTSL and TTML }\end{array} & 7.2 .3 & 106 \\ \hline \begin{array}{l}\text { Netting of the revenue from Startup Kit, recharge vouchers etc. by } \\ \text { TTSL and TTML }\end{array} & 7.2 .4 & 107 \\ \hline \begin{array}{l}\text { Non consideration of income received from infrastructure sharing } \\ \text { in GR by TTSL }\end{array} & 7.2 .5 & 108 \\ \hline \begin{array}{l}\text { Non- inclusion of realized forex gain for computation of GR by } \\ \text { TTSL and TTML }\end{array} & 7.2 .6 & 109 \\ \hline \begin{array}{l}\text { Under reporting of revenue in the Statements of Revenue and LF } \\ \text { (AGR Statements) though reported in the books of accounts }\end{array} & 7.3 & 110 \\ \hline \text { Non consideration of interest income in GR/AGR by TTSL } & 7.3 .1 & 110 \\ \hline \text { Profit on sale of Investment not considered in GR/AGR } & 7.3 .2 & 111 \\ \hline \text { Non consideration of profit on sale of assets for GR/AGR } & 7.3 .3 & 111 \\ \hline \text { Short/ non-payment of revenue share due to other issues } & 7.4 & 112 \\ \hline \begin{array}{l}\text { Bad debts written off adjusted from the revenue by TTSL resulting } \\ \text { in understatement of AGR }\end{array} & 7.4 .1 & 112 \\ \hline \begin{array}{l}\text { Lease line and Port Charges included in deductions claimed by } \\ \text { TTSL and TTML resulting in understatement of AGR }\end{array} & 7.4 .2 & 112 \\ \hline \begin{array}{l}\text { Non consideration of revenue from sharing/leasing of infrastructure/ } \\ \text { bandwidth links for payment of SUC by TTSL }\end{array} & 7.4 .3 & 113 \\ \hline \text { Non-consideration of Rental Income } & 7.4 .4 & 114 \\ \hline \text { Interest on short/non-payment of LF and SUC } & 7.5 & 114 \\ \hline \text { DoT's response to the audit observations } & 7.6 & 114 \\ \hline \text { Chapter-VIII: Revenue shared by Aircel Group (Dishnet Wireless Ltd, Aircel } & \text { Ltd } \\ \text { and Aircel Cellular Ltd) }\end{array}\right)$

| Description | Paragraph | Page |
| :--- | ---: | ---: |
| Under reporting of revenue by Aircel Group | 8.2 | 116 |
| Under reporting of Prepaid/Post-paid revenue due to netting off of <br> revenue relating to various offers given to subscribers | 8.2 .1 | 116 |
| Short accounting of revenue due to upfront debit in the revenue <br> heads | 8.2 .2 | 120 |
| Under reporting of prepaid revenue due to set off of revenue <br> pertaining to Commission/Discount allowed to the distributors | 8.2 .3 | 120 |
| Under reporting of revenue due to set off on account of "Impact of <br> Market stock" | 8.2 .4 | 121 |
| Non consideration of revenue from Infrastructure sharing from <br> other telecom operators for GR/AGR | 8.2 .5 | 122 |
| Short/Non-consideration of revenue from Forex gain in GR/AGR | 8.2 .6 | 123 |
| Non/Short consideration of Interest Income for GR/AGR | 8.2 .7 | 124 |
| Non consideration of Income from Investment for GR/AGR for <br> payment of revenue Share | 8.2 .8 | 125 |
| Non consideration of Miscellaneous income for GR/AGR | 8.2 .9 | 126 |
| Non consideration of Income from profit on sale of fixed assets for <br> payment of revenue share | 8.2 .10 | 127 |
| Non Inclusion of Profit on revaluation of assets in GR | 8.2 .11 | 129 |
| Short/non-payment of revenue share due irregular/excess deductions <br> claimed in the AGR Statements | 8.3 | 129 |
| Irregular deduction of bad debts written off from GR to arrive at <br> AGR | 8.3 .1 | 129 |
| Excess Deductions claimed in ISP (IT) AGR | 9.2 .7 | 138 |
| Interest on short/non-payment of LF and SUC | 8.3 .2 | 130 |
| DoT's response to the audit observations | 8.4 | 132 |
| Chapter-IX: Verification of deduction claims in the Offices of the Controllers of |  |  |
| Communications Accounts |  |  |


| Description | Paragraph | Page |
| :--- | ---: | ---: |
| CsCA permitted irregular deductions on inter-divisional adjustments <br> of ₹ 432.64 crore | 9.2 .8 | 139 |
| Miscellaneous Observations | 9.2 .9 | 140 |
| DoT's response | 9.3 | 143 |
| Chapter-X: Assessment of Licence Fee and Spectrum Usage Charges |  |  |
| Introduction | 10.1 | 145 |
| Audit Findings | 10.2 | 145 |
| Under assessment of GR due to omission of revenues disclosed in <br> reconciliation statements | 10.2 .1 | 145 |
| Lack of coordination between LF and WPF Wing | 10.2 .2 | 146 |
| Issue of demand notes based on Special Audit and provisional <br> assessment without proper due diligence | 10.2 .3 | 147 |
| Delay in submission of documents by service providers and absence <br> of proper policy on time schedule leading to delay in verification of <br> deductions by CsCA | 10.2 .4 | 148 |
| Non assessment of LF of NLD, ILD and ISP for the year 2006-07 <br> to 2009-10 | 10.2 .5 | 149 |
| Non recovery of LF and SUC on international roaming claimed by <br> the Telecom Service Providers | 10.2 .6 | 149 |
| Lack of appellate mechanism resulting in high number of litigations | 10.2 .7 | 151 |


| ANNEXURES |  |  |
| :---: | :---: | :---: |
| Annexure No. | Chapter No. | Page No. |
| 1.01 | Chapter I | 157 |
| 3.01 to 3.24 | Chapter III | 158 |
| 4.01 to 4.10 | Chapter IV | 184 |
| 5.01 to 5.21 | Chapter V | 194 |
| 6.01 to 6.17 | Chapter VI | 220 |
| 7.01 to 7.21 | Chapter VII | 236 |
| 8.01 to 8.20 | Chapter VIII | 258 |
| 9.01 to 9.02 | Chapter IX | 278 |
| 10.01 to 10.03 | Chapter X | 280 |
|  | Glossary | 285 |

## PREFACE

This Report has been prepared for submission to the President under Article 151 of the Constitution of India.

The audit report aims to bring out the deficiencies noticed in the sharing of revenue by the Private Service Providers (PSPs) in telecom sector with the Government. Article 266 of the Constitution of India and Sections 13, 16 and 18 of Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 make it obligatory on the part of Comptroller and Auditor General of India to satisfy himself that the Government of India has received its complete and correct share of revenue. Accordingly, the books of accounts and other related records maintained by the Department of Telecommunication and PSPs were examined by the audit with the sole objective of ensuring that the revenue earned by the PSPs is shared with the Government in the spirit intended by agreements signed by the PSPs with the Government.

This audit has been conducted in conformity with the Auditing Standards issued by the Comptroller and Auditor General of India.

## EXECUTIVE SUMIMARY

## 1. Revenue share model in Indian Telecom Sector

With a view to ensure availability of state of the art technology and services in the communication market, the Government in 1999 introduced the New Telecom Policy (NTP 99). NTP - 99 introduced the revenue sharing regime in which telecom licensees were required to share a percentage of their Adjusted Gross Revenue (AGR) with the Government as License Fee (LF). Mobile operators were also required to pay Spectrum Usage Charges (SUC) for the use of the radio frequency spectrum allotted to them. To revive the slowing down in the telecom sector and to help the financially constrained telecom service providers, a bailout package was offered to them. All the existing service providers were permitted to migrate to the new revenue share regime from the fixed license fee regime of National Telecom Policy 1994 (NTP-94). All of the licensees accepted the bailout package and moved over to the new regime. New licenses conditions were framed in 2001 defining the revenue of the licensee companies and other terms and conditions for computation of the AGR and payment of LF. These were accepted by all the service providers.

## 2. Rationale for audit by CAG of India on the correctness of revenue share paid by private telecom operators

The revenue shared by Private Service Providers (PSPs) with Government of India (GOI) as LF and SUC forms part of the Consolidated Fund of India. Article 266 of the Constitution of India and Sections $13,16 \& 18$ of Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 make it obligatory on the part of CAG of India to satisfy himself that the Government of India has received its complete and correct share. Further, the 'Telecom Regulatory Authority of India, Service Providers (Maintenance of Books of Accounts and other Documents) Rules, 2002', promulgated by the Government in November 2002 contains enabling provisions for verification of all the accounting records and documents maintained by the service providers that has a bearing on the Gross Revenue (GR) of the service providers by the CAG of India. As the correctness of revenue share is directly linked to the correctness of the GR of the service provider, it was imperative to verify the accounting records of all the service providers to ensure that revenue due to the Government was reported correctly. Consequently, it was decided to take up the audit verification of the revenue shared by six major telecom service providers, in the first phase, covering the accounts of four years from 2006-07 to 2009-10 and to conduct similar audit of all the service providers every year in future.

## 3. Structure of the Report

This report consists of ten chapters and annexures. Chapter-I gives an overview of the genesis of revenue sharing regime in the telecom sector and also presents important conditions
stipulated by the Government, through the licence agreements with the service providers, for reporting their revenue and payment of revenue share. It also covers the arrangements in Department of Telecommunication (DoT) for collection of LF and SUC and their final assessment. Chapter-II explains the audit scope, methodology and reasons for selecting the operators covered in the first phase of audit. PSP wise audit findings are narrated in Chapters-III to VIII. Chapter-IX deals with audit findings on process of verification of deductions at the offices of the Controllers of Communication Accounts (CsCA). Chapter-X deals with audit observations on assessment of LF and SUC by DoT.

## 4. Summary of important audit findings

(i) GR/AGR understated by all the PSPs by the amount of commission/discount paid to their distributors/dealers/agents

PSPs employ distributors/dealers/agents/franchisees to sell their prepaid products and for customer acquisition and pay commission/discounts etc. to them. All the six PSPs have reduced the GR/AGR reported to DoT by the amount of commission/discounts etc. paid to distributors/dealers/agents/franchisees. However, different PSPs have accounted these transactions in different ways. While Airtel and Tata Teleservices Limited (TTSL) have booked the amount of commission/discounts etc. as a debit entry to revenue, Reliance and Aircel have booked the revenue per se after netting of discounts/commission. Different LSAs of Vodafone and Idea have accounted it in either of the ways mentioned above whereas Tata Teleservices Maharashtra Limited (TTML) has booked it as expenses. Since commission/discounts etc. paid to distributors/dealers/agents/franchisees is in the nature of business expense (marketing expense), netting off or reducing the revenue for the purpose of reporting GR/AGR for computation of revenue share to GOI is against the license agreement. Amount of discount/commission etc. netted off from revenue worked out by audit comes out to be $₹ 5672.66$ crore resulting in short payment of LF and SUC by $₹ 487.09$ crore and ₹ 203.38 crore respectively.
(Para 3.2.1A, 4.2.1, 5.2.2 A, 5.2.3, 5.2.5, 5.2.6, 6.2.1A, 7.2.1, 7.2.4, 8.2.3)

## (ii) GR/AGR understated by all the PSPs by the amount of promotional schemes like Free Talk Time/Free Air Time

Tariff has been defined in the Unified Access Services License (UASL) agreement. PSPs submit quarterly tariff plans to Telecom Regulatory Authority of India (TRAI). Audit noticed that PSPs provide various offers like Free Talk Time/Free Air Time (FTT/FAT) to their prepaid subscribers on different occasions. These are basically promotional schemes by various names, over and above the tariff plans submitted to TRAI. UASL agreements provide that service revenue (amount billable) shall be shown gross and details of discount/ rebate indicated separately. It was noticed by audit that promotional offers have not been
recognised as revenue by all the six PSPs and they have accounted it differently in their books of accounts. In the books of accounts of Airtel, Idea, Tata and Aircel, amount of promotional FAT/FTT given to subscribers could be identified by audit as it had been accounted as debit entries to revenue heads. No such information could be ascertained from the books of accounts of Reliance as it has eliminated the value of promotional FAT/FTT at the technical system (mediation level) itself without reflecting it in the financial systems and the books of accounts. In respect of Vodafone, it could not be segregated as it has booked such promotional offers, on both the prepaid \& post-paid services, in one account. Similarly, in case of Aircel, waivers to both prepaid and postpaid customers were accounted together, the impact of such waivers on LF and SUC was calculated in entirety and included here. Since such promotional offers are in the nature of business expenses, in accordance with UASL agreements, they should be recognised as revenue for the purpose of GR/AGR for computation of revenue share to GOI. Audit worked out understatement of GR/AGR on this account by ₹ 8960.81 crore resulting in short payment of LF and SUC by ₹ 784.28 crore and ₹ 271.29 crore respectively.

(Para 3.2.1 B, 4.2.2, 4.2.4, 5.2.1, 6.2.1B, 7.2.2, 8.2.1)

## (iii) Understatement of GR/AGR by netting-off of discounts/waivers given to postpaid subscriber

Audit noticed that discounts/waivers given to post-paid subscribers by Airtel, Vodafone, Idea, Tata and Aircel was deducted from their revenue. Such discounts/waivers, over and above the tariff plan submitted to TRAI, granted to post paid subscribers are in nature of business expense and their deduction from revenue for reporting GR/AGR for computation of revenue share is not in accordance with the license agreements. Audit worked out understatement of GR/AGR on this account as ₹ 1622.18 crore resulting in short payment of LF and SUC by ₹ 148.94 crore and ₹ 66.66 crore respectively.
(Para 3.2.2, 4.2.7, 6.2.2, 7.2.3, 8.2.1A)

## (iv) Understatement of GR/AGR by netting of discounts from revenue pertaining to roaming services.

PSPs have arrangements with other International Operators for roaming services. It has been noticed that the Inter Operator traffic (IOT) discounts paid/credited to the accounts of these Operators were debited/deducted from the roaming revenue by Airtel, Vodafone and Idea. Having roaming arrangement with other national/ international operators is a matter of mutual agreement between two operators and giving discounts over and above the agreed charges for roaming is part of overall commercial strategy to enhance business between the two operators. As such, these discounts are in the nature of expenses and hence, in terms of license agreements, should not be deduced from revenue. Audit worked out understatement
of GR/AGR for computation of revenue share on this account as ₹ 437.02 crore resulting in short payment of LF and SUC by ₹ 41.41 crore and ₹ 18.66 crore respectively.
(Para 3.2.3, 4.2.3, 6.2.3)

## (v) Understatement of GR/AGR by netting of revenue from infrastructure sharing

UASL agreements provide that GR shall be inclusive of revenue from infrastructure sharing without setting off of any related item of expenses. PSPs have arrangements with other PSPs for sharing of their passive infrastructure. Audit has noticed that amount received towards infrastructure sharing in the case of Airtel, Vodafone, Idea, Tata and Aircel has not been taken to revenue in full, instead, part of it has been credited to expenses. This has resulted in understatement of revenue from infrastructure sharing for computation of GR/AGR for the purpose of revenue share. Understatement of GR/AGR on this account was worked out by audit as ₹ 1175.45 crore resulting in short payment of LF and SUC by $₹ 101.60$ crore and ₹ 46.36 crore respectively.
(Para 3.2.4, 4.2.5, 6.2.4, 7.2.5, 8.2.5)

## (vi) Understatement of GR/AGR due to short/non-inclusion of forex gain by all PSPs

In terms of definition of GR, forex gain should be included in GR/AGR for computation of revenue share. Audit noticed that all the six PSPs have included forex gain in GR/AGR for computation of revenue share in initial years. However, subsequently all the six PSPs either stopped including forex gain in GR/AGR for computation of revenue share or partially included forex gain in GR/AGR for computation of revenue share. Audit worked out amount of non-inclusion of forex gain (realized) in GR/AGR as ₹ 2095.86 crore resulting in short payment of LF and SUC by ₹ 174.48 crore and ₹ 51.19 crore respectively.
(Para 3.2.5, 4.2.6, 5.3.1, 6.2.7, 7.2.6, 8.2.6)

## (vii) Understatement of GR/AGR by all PSPs by non- inclusion of interest income

License agreements expressly provide that interest income should be included in GR/ AGR for computation of revenue share. Audit noticed that the six PSPs have included interest income in GR/AGR for computation of revenue share in initial years. However, subsequently all PSPs either stopped including interest income in GR/AGR for computation of revenue share or partially included interest income in GR/AGR for computation of revenue share. Audit worked out amount of non-inclusion of interest income in GR/AGR as ₹ 6299 . 90 crore resulting in short payment of LF and SUC by ₹ 535.23 crore and $₹ 204.32$ crore respectively.
(Para 3.3.1, 4.3.1, 5.3.2, 6.3.1, 7.3.1, 8.2.7)

## (viii) Understatement of GR/AGR by all PSPs by non-inclusion of profit from sale of investment

License agreements provide that income from investments should be included in GR/AGR for computation of revenue share. Audit noticed that Airtel, Reliance, Idea, Tata and Aircel have not included income earned from investments in GR/AGR for computation of revenue share. Audit worked out amount of non-inclusion of income from investments in GR/ AGR as ₹ 3111.45 crore resulting in short payment of LF and SUC by ₹ 271.70 crore and ₹ 93.20 crore respectively.
(Para 3.3.3, 5.3.4, 6.3.2, 7.3.2, 8.2.8)

## (ix) Understatement of GR/AGR by Reliance Communications Limited (RCL) through an arrangement with its subsidiary

RCL is a Unified Access Service (UAS) Licensee. Reliance Communications Infrastructure Limited (RCIL) which had got Category "A" ISP license, was a wholly owned subsidiary of RCL during 2006-07 to 2009-10. RCL and RCIL entered into agreements for providing Value Added Services (VAS) to RCL's subscribers and selling/marketing products of RCL by RCIL. Consequent to the agreements between RCL and RCIL, revenue from VAS was accounted in the books of RCIL and only a portion of the total revenue was passed on to RCL. Also the revenue earned towards sale of handsets, SIM cards and installation charges from subscribers which should have been accounted in RCL's books of accounts was booked in RCIL accounts. Thus revenue that should be the revenue of RCL as per UASL agreement had been accounted in the books of RCIL. Consequently, RCL did not pay the correct amount of the revenue share to the Government. Total understatement of GR/AGR by RCL owing to its arrangement with its subsidiary (RCIL) comes out to be ₹ 4424.12 crore. Its impact on short payment of LF and SUC comes out to be ₹ 405.08 crore and $₹ 114.86$ crore respectively.
(Para 5.2.2 B to 5.2.2 F)

## (x) Understatement of GR/AGR due to non-inclusion of miscellaneous revenue and profit on sale of fixed assets

License agreements provide that GR shall be inclusive of any other miscellaneous revenue, without any set-off for related item of expense, etc. Audit noticed that five PSPs (Airtel, Vodafone, Idea, Tata and Aircel) have included miscellaneous income/profit on sale of fixed assets in GR/AGR for computation of revenue share in initial years. However, subsequently they stopped including miscellaneous income/profit on sale of fixed assets in GR/AGR for computation of revenue share. Audit worked out amount of non/short inclusion of such income in GR/AGR as ₹ 640.76 crore resulting in short payment of LF and SUC by ₹ 54.99 crore and ₹ 20.44 crore respectively.
(Para 3.3.8, 3.3.9, 4.3.2, 6.3.3, 6.3.4, 7.3.3, 8.2.9, 8.2.10)

## (xi) Understatement of AGR by claiming ineligible deductions from GR

UASL agreements provide specific deduction that can be made from GR to arrive at AGR. Accordingly, deduction of lease line charges and port charges is not permissible. However, Airtel claimed deduction for lease line charges in 2006-07 and Tata claimed deduction of lease line charges and port charges in the years 2006-07 to 2009-10. Amount of such ineligible deductions claimed came out to be ₹ 669.76 crore having impact on short payment of LF and SUC comes out to be ₹ 58.86 crore and ₹ 22.43 crore respectively.
(Para 3.4.2, 7.4.2)

## (xii) Understatement of AGR by amount of bad debts written off claimed as deduction

Bad debts written off are not an eligible deduction to be claimed from GR to arrive at AGR. However, PSPs (Airtel, Vodafone, Idea, Tata and Aircel) have claimed deduction of bad debts written off from GR to arrive at AGR. Amount of such ineligible deduction comes out to be $₹ 1068.80$ crore having impact on short payment of LF and SUC of ₹ 101.10 crore and ₹ 40.15 crore respectively.
(Para 3.4.1, 4.4, 6.4.1, 7.4.1, 8.3.1)

## (xiii) Understatement of AGR for computation of SUC

In terms of UASL agreements, revenue from sale/lease of bandwidth should be considered in AGR for computation of SUC. Audit noticed that Bharti, Reliance and Tata, providing wireline services in addition to wireless services, have not included revenue from sale/lease of bandwidth for computation of SUC though the same was included for computation of LF. No such exclusion has been made for PSPs providing wireless services only. Amount of revenue not included in AGR for computation of SUC comes out to be ₹ 3092.14 crore having impact on short payment of SUC of ₹ 89.41 crore.
(Para 3.4.3, 5.4.1, 7.4.3)

## (xiv) Inconsistency in verification of deductions claimed by PSPs by Controllers of Communications Accounts

UASL agreements specify the deductions to be made from GR to arrive at AGR that includes Public Switched Telecom Network (PSTN) related call charges (Access Charges) actually paid to other eligible/entitled telecommunication service providers within India, Roaming revenues actually passed on to other eligible/entitled telecommunication service providers and Service Tax on provision of service and Sales Tax actually paid to the

Government if GR had included as component of Sales Tax and Service Tax. Verification of deductions claimed by PSPs was delegated to the CsCA from 2006-07 and on completion of the verification exercise, the CsCA convey their findings through 'verification reports' to the LF Wing of DoT. DoT has issued several sets of instruction to CsCA for verification of deductions.

Audit noticed that there was no uniformity amongst CsCA while making allowance/ disallowance of deduction claims submitted by the PSPs. During the course of audit of records maintained by CsCA for verification of deduction claims, discrepancies on various issues were noticed among CsCA and also within the same CsCA. It was noticed that different yardsticks were adopted for different operators due to failure in co-ordination within CsCA/absence of proper monitoring of CsCA by DoT. It was also noticed that in some cases whole amount of deductions claimed have been disallowed by CsCA without proper justification. In a multi operator scenario, payment of access charges to other operators is a reality and disallowance of whole/substantial amount of deductions claimed by CsCA without proper analysis is not justified. Also, DoT's instruction on disallowing roaming deductions paid to international operators is not justified.
(Para 9.3, 10.2.6)

## (xv) Discrepancies in assessment of revenue share by DoT and non-existence of appellate mechanism leading to high number of litigations

LF wing of DoT carries out assessment of license fee based on audited annual accounts, audited AGR statements, reconciliation statements submitted by the PSPs and verification reports received from CsCA. Audit noticed that certain items of revenue though disclosed by Vodafone were overlooked by DoT while assessing the GR of the Company. It was also noticed that certain items of revenue reported by Airtel were included in Delhi LSA alone instead of apportioning it among other LSAs while raising demands for 2006-07 and 2007-08.

Assessment of SUC is carried out by Wireless Finance Division of DoT based on Assessment of GR finalized by LF wing of DoT. However, audit noticed that there is lack of coordination among these two wings of DoT. Though the communications revenue collected by DoT contributes significantly to the total Non Tax revenue of GOI, there is no mechanism for appeal in the DoT which has led to increasing number of litigations by the PSPs. Consequently, demands raised by DoT remained unpaid for years together.
(Para 10.2.1, 10.2.2, 10.2.3, 10.2.7)

## 5. Consolidated statement of non-realisation of revenue noticed by Audit

Short/non-payment of LF as per the licence agreements is given in the following table:-

| Audit observations | Non-realisation of LF (₹ in crore) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Airtel | Vodafone | Reliance | Idea | Tata | Aircel |
| Revenue netted off by the amount of commission/discount etc. paid to distributors/ dealers/ agents | 89.79 | 119.59 | 138.39 | 59.93 | 57.08 | 22.31 |
| Promotional Free Airtime given to subscribers not recognized as revenue for revenue share | 90.27 | 18.45 | * | 57.62 | 591.82 |  |
| Revenue netted off by the amount of waivers/discount given to post paid subscribers | 104.54 | 0.63 | - | 17.80 | 25.97 |  |
| Roaming revenue netted off by discount given to other operators | 15.62 | 23.07 | - | 2.72 | - | - |
| Infrastructure sharing revenue netted off | 19.30 | 46.90 | - | 27.69 | 2.26 | 5.45 |
| Non-inclusion of forex gain | 17.46 | 14.19 | 107.63 | 4.45 | 29.52 | 1.23 |
| Non/short inclusion of interest income | 28.51 | 250.73 | 153.44 | 44.59 | 51.22 | 6.74 |
| Non-inclusion of profit on sale of investment | 42.45 | - | 7.30 | 33.36 | 187.69 | 0.90 |
| Revenue booked in subsidiary's accounts instead of its own books of accounts by RCL | - | - | 405.08 | - | - | - |
| Non-inclusion of miscellaneous revenue and profit on sale of assets | 8.85 | 19.45 | - | 2.24 | 14.52 | 9.93 |
| Ineligible deduction on account of lease line/port charges claimed | 28.03 | - | - | - | 30.83 | - |
| Ineligible deduction on account of bad debts written off claimed | 25.55 | 29.55 | - | 16.89 | 26.64 | 2.47 |
| Other issues | 249.09 | - | 313.56 | 22.70 | 1.61 | 0.65 |
| Total | 719.46 | 522.56 | 1125.40 | 289.99 | 1019.16 | 75.80 |

*Not captured in financial system, eliminated at mediation level itself.

Short/non-payment of SUC as per the licence agreements is given in the following table:-

| Audit observations | Non-realisation of SUC (₹ in crore) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Airtel | Vodafone | Reliance | Idea | Tata | Aircel |
| Revenue netted off by the amount of commission/discount etc. paid to distributors/dealers/agents | 45.40 | 53.30 | 47.95 | 29.74 | 17.35 | 9.64 |
| Promotional Free Airtime given to subscribers not recognized as revenue for revenue share | 44.29 | 9.27 | * | 25.82 | 180.19 |  |
| Revenue netted off by the amount of waivers/discount given to post paid subscribers | 49.65 | 0.31 | - | 8.37 | 8.33 |  |
| Roaming revenue netted off by discount given to other operators | 7.22 | 10.23 | - | 1.21 | - | - |
| Infrastructure sharing revenue netted off | 9.08 | 21.02 | - | 13.35 | 0.65 | 2.26 |
| Non-inclusion of forex gain | 6.74 | 6.12 | 26.93 | 2.00 | 9.09 | 0.31 |
| Non/short inclusion of interest income | 11.80 | 105.30 | 48.56 | 20.47 | 15.53 | 2.66 |
| Non-inclusion of profit on sale of investment | 17.45 | - | 3.94 | 14.49 | 56.95 | 0.37 |
| Revenue booked in subsidiary's accounts instead of its own books of accounts by RCL | - | - | 114.86 | - | - | - |
| Non-inclusion of miscellaneous revenue and profit on sale of assets | 2.57 | 8.72 | - | 1.01 | 4.48 | 3.66 |
| Ineligible deduction on account of lease line/port charges claimed | 12.63 | - | - | - | 9.80 | - |
| Ineligible deduction on account of bad debts written off claimed | 11.44 | 13.02 | - | 7.03 | 7.61 | 1.05 |
| Revenue included in AGR for LF but not for SUC | 20.70 | - | 40.66 | - | 28.05 | - |
| Other issues | 108.52 | - | 98.95 | 9.78 | 0.49 | 0.14 |
| Total | 347.49 | 227.29 | 381.85 | 133.27 | 338.52 | 31.81 |

[^0]Short/non-payment of LF, SUC and interest due thereon as on 31 March 2015 as per the licence agreements is given in the following table:-

|  | Bharti Airtel | Vodafone | Reliance | Idea | Tata | Aircel | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF | 719.46 | 522.56 | 1125.40 | 289.99 | 1019.16 | 75.80 | 3752.37 |
| SUC | 347.49 | 227.29 | 381.85 | 133.27 | 338.52 | 31.81 | 1460.23 |
| Total (LF+SUC) | 1066.95 | 749.85 | 1507.25 | 423.26 | 1357.68 | 107.61 | 5212.60 |
| Interest | 1584.94 | 915.54 | 2221.29 | 541.63 | 1857.71 | 155.22 | 7276.33 |
| $\begin{aligned} & \text { Total (LF + } \\ & \text { SUC + Interest) } \end{aligned}$ | 2651.89 | 1665.39 | 3728.54 | 964.89 | 3215.39 | 262.83 | 12488.93 |

Thus, the verification of records of six PSPs by audit indicated total understatement of AGR of ₹ 46045.75 crore for the period from 2006-07 to 2009-10. Government of India was deprived of a total revenue of ₹ 12488.93 crore on account of short/non-payment of LF (₹ 3752.37 crore), SUC ( $₹ 1460.23$ crore) and interest ( $₹ 7276.33$ crore) due from the six PSPs for the years 2006-07 to 2009-10.

## 6. Summary of recommendations:

(i) It was noticed that verification of deduction claims at CsCA level was not done uniformly and CsCA have taken different approach in allowing/disallowing deduction claims submitted by the PSPs. During the course of audit of records maintained by CsCA for verification of deduction claims, discrepancies on various issues were noticed among CsCA and also within CsCA it was noticed that different yard stick was adopted for different operators due to failure in co-ordination within CsCA/ absence of proper monitoring of CsCA by DoT. Hence it is recommended that proper monitoring of CsCA by DoT is required for uniform/systematic verification of deduction claims at CsCA level. DOT also needs to strengthen its internal audit mechanism to ensure that verification of deductions by CsCA are checked regularly.
(ii) Though DoT had revised the rates of LF and SUC from time to time as detailed in Chapter I, the definition of GR/AGR was not reviewed despite disputes/litigation. It is recommended that the definition of GR/AGR be revisited considering the drastic change in the scenario since 1999 when spectrum was allocated administratively to the present era where spectrum is allocated through bidding process and where the PSPs have to pay considerable amount as one - time payment at the time of allocation of spectrum.
(iii) To minimize the litigations on the demands raised by DoT, it is recommended that an appellate mechanism should be instituted to address the dispute between DoT and the PSPs on demands raised by DoT. The absence of an appellate/redress mechanism within DoT to address disputes with operators also contributes to the increasing number of litigations.

## 7. Response of DoT to the audit observations

Audit observations on the sharing of revenue by the six selected PSPs, after the verification of the accounting records at their premises, along with findings on the process followed at the various offices of CsCA for verification of proof documents submitted by the PSPs and the final assessment done by DoT, were communicated to DoT during the period May 2015 to November 2015. Response of the Ministry on the audit observations on Airtel, Vodafone and Reliance was received in January 2016.

DoT in its reply to audit observations on understatement of GR/AGR due to netting off related expenditures from prepaid and post paid revenues, netting of roaming revenue by inter-operator traffic discount paid to other operators, non inclusion of infrastructure sharing revenue in full, non inclusion of revenue/income from Forex gain, interest, sale of investment, miscellaneous revenue and profit on sale assets stated that, based on the report of Special Audit conducted in 2009, demands were raised on the three PSPs in 2012 for the years 2006-07 and 2007-08 . However, the demands were challenged by the PSPs in TDSAT/High Courts and action would be taken as and when the final court judgment would be pronounced. It was also stated that some of the licensees had filed (2012) writ petitions before various High Courts challenging the Section-4 of Indian Telegraph Act, 1885, as violative of the Art. 14 and 19(1) (g) of the Constitution of India. In respect of observations not reported in the Special Audit but brought out in this Report, it was stated that responses of the PSPs on them were under examination.

The response of DoT agreed, in general with the audit findings that the PSPs were deviating from the conditions of mutually agreed licence agreement, in reporting their GR. The prolonged litigations at different Courts was given as the reason for the Department's inability to collect the correct revenue share as envisaged in the license agreement. It would be pertinent to mention here that when the Government decided to reduce the licence fee for all operators by two per cent effective from April 2004, DoT expected that the reduction would prompt operators to withdraw the legal litigation against the Government. However, the reduction in the rates of LF did not have the expected impact and the operators continue to institute litigations against the Government challenging the definition of GR/AGR and demand notes. Thus the PSPs got the benefit of reduction in rate of LF but the Government did not get the reciprocal benefit of reduction in litigations and receipt of full revenue due to it from PSPs.

The response of DoT on the audit observations pertaining to Idea, Tata and Aircel was awaited (January 2016).

In conclusion, audit found that even after 16 years of the introduction of the revenue share regime, the correctness and completeness of revenue flowing into the Consolidated Fund of India could not be assured by DoT.

## CHAPTER - I Introduction

### 1.1. Genesis of revenue sharing regime in the Indian Telecom Sector

National Telecom Policy-1994 (NTP-94) introduced competition in the telecom sector as private telecom service providers were permitted to set up communication networks. In the first phase of NTP-94, eight licences for Cellular Mobile Telephone Service (CMTS) were issued in the four Metro cities of Delhi, Mumbai, Kolkata and Chennai in November 1994. Subsequently (during 1995 to 1998), 34 licences were issued for 18 telecom circles to 14 private companies. These licensees were selected through a bidding process and were to pay to the Government a fixed amount as annual licence fee agreed during the bidding process.

### 1.2. New Telecom Policy-1999

Private sector participation in telecom sector did not take off as envisaged in NTP-94 as the private telecom service providers complained of financial constraints and defaulted on payment of the agreed licence fees. New Telecom Policy-1999 (NTP-99) introduced the revenue share regime in which telecom service providers were required to pay a percentage of their Adjusted Gross Revenue (AGR) as licence fee in place of the fixed licence fee.
The Government offered a migration package to existing licensee to migrate from fixed licence fee regime to revenue sharing regime with effect from 1 August $1999^{1}$ and 21 licensee companies ${ }^{2}$ migrated to the new regime (Annexure - 1.01). As per the migration package, the licensees were to pay a one-time entry fee and licence fee (LF) at a percentage of the AGR which was to be determined later on. Pending the finalisation of quantum of revenue share and other terms and conditions, based on the recommendations of Telecom Regulatory Authority of India (TRAI), the licence fee was initially fixed at 15 per cent of the Gross Revenue (GR).

The country was divided into $23^{3}$ (presently 22) Licenced Service Areas (LSAs) categorised into 'A', 'B' and 'C' LSAs as shown below:

Table 1.1

| Category of LSAs | Names |
| :---: | :--- |
| A | Delhi, Mumbai, Kolkata, Tamil Nadu (including Chennai), Andhra Pradesh, <br> Gujarat, Karnataka, Maharashtra, |
| B | Haryana, Kerala, Madhya Pradesh, Punjab, Rajasthan, Uttar Pradesh (E), <br> Uttar Pradesh (W), West Bengal, |
| C | Assam, Bihar, Himachal Pradesh, Jammu and Kashmir, North East, Odisha. |

[^1]In 2001, the Government finalised the terms and conditions including the definition of GR and AGR and fresh licences were issued. Further, the rate of licence fee was also reduced from provisional rate of 15 per cent across all circles to 12 per cent, 10 per cent and 8 per cent for Category A, B and C LSAs respectively.

In addition, the National Long Distance (NLD) services and International Long Distance (ILD) services were also opened up for private sector from August 2000 and April 2002 respectively.

### 1.3. Unified Access Service Licence (UASL) and Unified Licences (UL)

Under NTP-94 and NTP-99, separate licences were issued for providing Basic and CMTS services in a LSA. In 2001, "Basic Service Operators" (BSOs) in India were permitted to offer "limited-mobility" services over Wireless in Local Loop (Mobile) (WLL(M)) using Code Division Multiple Access (CDMA) technology in their coverage areas.

As the popularity of WLL (M) services offered by BSOs grew, a dispute emerged involving the BSOs and Global System for Mobile communication (GSM) based CMTS operators. On 11 November 2003, the Government approved Unified Access Services Licensing (UASL) regime mooted by the TRAI that called for a single licence for Basic and Cellular services. A Unified Access Services licensee can provide wireline as well as wireless services in a service area using any technology.

Existing BSOs and CMTS operators were given option (November 2003) to continue with the existing licences or to migrate to UASL regime ${ }^{4}$. Henceforth only UAS Licences were issued for access services. From August 2013 onwards, Unified Licences regime was introduced under which a licensee could provide all telecom services (Access Services, Carrier Service and Data Services).

### 1.4. Provisions in the Licence agreements on definition of Gross Revenue (GR)/ Adjusted Gross Revenue (AGR)

Prior to introduction of Unified licences, separate licences were issued for different telecom services viz. Unified Access Services (UAS), National Long Distance (NLD) services, International Long Distance (ILD) services, Very Small Aperture Terminal (VSAT) services and Internet Services. Definition of Gross Revenue (GR), Deductions and Adjusted Gross Revenue (AGR) as provided in related licences are as follows:-
a) GR and permissible deductions to arrive at AGR were defined under clause 19 of the UASL Agreement. In terms of clause 19.1, the GR shall be inclusive of installation charges, late fees, sale proceeds of handsets (or any other terminal equipment etc.), revenue on account of interest, dividend, value added services,

[^2]supplementary services, access or interconnection charges, roaming charges, revenue from permissible sharing of infrastructure and any other miscellaneous revenue, without any set-off for related item of expense, etc.

Further, to arrive at AGR, following shall be excluded from the GR as mentioned in clause 19.2 of the agreement-
i) $\quad \operatorname{PSTN}^{5}$ related call charges (Access Charges) actually paid to other eligible / entitled telecommunication service providers within India;
ii) Roaming revenues actually passed on to other eligible/entitled telecommunication service providers, and
iii) Service Tax on provision of service and Sales Tax actually paid to the Government, if GR had included Sales Tax and Service Tax.
b) The GR/AGR for NLD services was defined under clause 31 of Annexure-II of the NLD Agreement which provides that "Revenue for the purpose of levying Licence Fee as a percentage of revenue shall mean the Gross total revenue income accruing to the licensee by way of providing NLD service under the licence including the revenue on account of supplementary/value added services and leasing of infrastructure, interest, dividend, etc. as reduced by the component part of a pass through nature payable to other service providers to whose network licensee's NLD network is interconnected for carriage of calls".
c) The GR/AGR for ILD services was defined under clause 36 of definition and interpretation forming part of ILD Agreement which provides that "Gross Revenue shall include all revenue accruing to the licensee on account of goods supplied, services provided, leasing of infrastructure, use of its resources by others, application fee, installation charges, call charges, late fees, sale proceeds of instruments (or any terminal equipment including accessories), handsets, bandwidth, income from value added service, supplementary services, access or interconnection charges, any lease or rent charges for hiring of infrastructure etc, and any other miscellaneous items including interest, dividend, etc. without any set-off for related item of expense, etc".

AGR for the purpose of levying LF as a percentage of revenue shall mean the GR as reduced by:
i) Call charges (Access charges) actually paid to other telecom service providers for carriage of calls.
ii) Service tax for provision of service and sales tax actually paid to the Government, if Gross Revenue had included the component of service tax and sales tax.

[^3]d) Definition of GR for Internet Services including Internet Telephony (ISP-IT) as per licence agreement provides that "GR shall be inclusive of Internet Access service, Internet Content service, Internet Telephony service, installation charges, late fees, sale proceeds of terminal equipment, revenue on account of interest, dividend, value added services, supplementary services, revenue from permissible sharing of infrastructure and any other miscellaneous revenue, without any set-off for related item of expense, etc".

For the purpose of arriving AGR, the following shall be excluded from the GR-
i) Charges from Internet access, Internet content and Internet access related installation charges.
ii) Service tax for provision of service and sales tax actually paid to the Government, if GR had included the component of service tax and sales tax.
e) In terms of the definition of GR specified in the VSAT Licence agreement, "The Gross Revenue shall include all revenues accruing to the LICENSEE on account of goods supplied, services provided, leasing/hiring of infrastructure, use of its resources by others, application fees, installation charges, call charges, late fees, sale proceeds of instruments (or any terminal equipment including accessories), VSAT hardware/ software, fees on account of Annual Maintenance Contract/Annual Comprehensive Maintenance Contract, income from value added services, supplementary services, access or interconnection charges, etc. and any other miscellaneous item including interest, dividend, etc. without any set-off of related item of expense, etc."

Revenue for the purpose of levying licence fee as a percentage of revenue shall include the gross total revenue accruing to the licensee by way of providing VSAT service under this licence but excluding:-
i) Charges of pass through nature actually paid to other Telecom service provider to whose network, the licensee's network is interconnected for carriage of data.
ii) Service tax paid to the Government, if gross revenue had included the component of service tax.

### 1.5. Stipulations in UASL Agreements on reporting revenue and payment of LF

The licence agreement between Department of Telecommunications (DoT) and the service providers contained distinct and specific clauses/norms for the preparation of the accounts of the licensee companies, their reporting and payment of licence fee to the Government. These clauses/norms underlined that while it was the prerogative of the licensee company to prepare their accounts complying with the provisions of the Companies Act, Accounting Standards etc., the provisions of licence agreement would be central for the purpose of computing the LF payable to Government. Appendix - II to Annexure - II of UAS Licence agreement prescribed the format of Statement of Revenue and Licence Fee while Annexure - III
specified the norms for preparation of the Statement. The licence agreement also stipulated that reconciliation between the figures appearing in the quarterly statements with those appearing in annual accounts to be submitted along with a copy of the published annual accounts, audit report and duly audited quarterly statements. The licence conditions also envisaged that the Statement of Revenue and LF, also referred as AGR statements of the licensee, should disclose all the adjustments made in recording the revenues offered for revenue share.

Important clauses in the agreements in this regard are shown in the below tables:
Table 1.2

| Preparation of accounts |  |
| :--- | :--- | :--- |
| Stipulations | Clause |
| While calculating AGR for limited purpose of levying Spectrum Usage Charges <br> based on revenue share, revenue from Wireline Subscribers shall not be taken into <br> account. | 18.3 |
| Computation of revenue and Licence fee payable should be shown in a prescribed <br> Statement (AGR Statement) and should be audited by the Auditors of the Licensee <br> appointed under Section 224 of the Companies Act, 1956. | 20.4 |
| Final adjustment of the Licence fee for the year shall be made based on the GR <br> figures duly certified by the Auditors in accordance with the provisions of the <br> Companies Act, 1956. | 20.6 |
| A reconciliation between the figures appearing in the quarterly statements with those <br> appearing in annual accounts to be submitted along with a copy of the published <br> annual accounts, audit report and duly audited quarterly statements. | 20.7 |
| - Service revenue (amount billable) should be shown gross and details of |  |
| discount/rebate indicated separately. |  | | Annexure- |
| :--- |
| -Service Tax and Sales Tax billed, collected and remitted to the Government shall <br> be shown separately. |
| UASL |
| - Sales to be shown gross and details of discount/rebate allowed and of sales |
| returns be shown separately. | | agreement |
| :--- |
| (Norms for |
| preparation |
| - Income from interest and dividend to be shown separately without any related |
| financial |
| expenses being set-off against them. |

Table 1.3

| Payment of licence fee |  |
| :--- | :---: |
| Stipulations | Clause |
| LF shall be payable in four quarterly instalments during each financial year. This fee <br> shall be paid on the basis of actual revenue (on accrual basis). | 20.2 |
| Any difference between the payment made and actual amount duly payable (on <br> accrual basis) for the last quarter of financial year should be adjusted and difference <br> paid within 15 days of the end of the quarter. | 20.3 |
| Any delay in payment of LF payable beyond the stipulated period will attract interest <br> at a rate which will be two per cent above the Prime Lending Rate (PLR) of State <br> Bank of India existing as on the beginning of the Financial Year. <br> The interest would be compounded monthly and a part of the month would be <br> reckoned as a full month for the purposes of calculation of interest. A month shall be <br> reckoned as an English calendar month. | 20.5 |
| The Fee/royalty payable towards Wireless Planning and Co-ordination (WPC) <br> Charges (SUC etc.) should be payable at such time(s) and in such manner as the | 20.9 |
| WPC Wing of the DoT may prescribe from time to time. |  |

### 1.6. Rates of licence fee

The rate of licence fee prevailing during the period from 2006-07 to 2009-10 for various kinds of services is detailed below:

Table 1.4

| Access Services |  |  | NLD | ILD | VSAT | ISP -IT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Area |  | ISP |  |  |  |  |  |  |
|  | Cat A | Cat B | Cat C |  |  |  |  |  |
| (in per cent) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | (in ₹ per annum) |
| 10 | 8 | 6 | 6 | 6 | 6 | 6 |  |  |
| 1 |  |  |  |  |  |  |  |  |

Note: The rates of LF for Access Services are inclusive of Universal Service Obligation (USO) levy of five per cent across the LSAs. Further, with effect from 01 April 2004, the first two cellular operators were granted rebate of two per cent in LF for four years in telecom circles subject to minimum rate of LF being equivalent to USO levy i.e. five per cent.

However, no licence was required for Infrastructure Provider Category I (IP I) services and only registration with the DoT was sufficient.

### 1.7. Allocation of Spectrum and Spectrum Usage Charges

Initially, with the grant of UASL/CMTS Licence start up spectrum of $2 \times 4.4 \mathrm{MHz}$ to GSM operators and $2 \times 2.5 \mathrm{MHz}$ to CDMA operators was to be allotted by the DoT. Additional allotment of spectrum beyond this start up spectrum was linked to subscriber base. This process of allotment was termed as administrative allocation and continued till 2010.

In addition to the LF, licensees offering mobile (wireless) services are required to pay Spectrum Usage Charges (SUC) to the DoT. The rates of SUC payable are linked to the type and quantity of Spectrum allotted. Rates in force upto 31 March 2010 were as shown below:

Table 1.5
SUC as percentage of AGR (excluding Revenue from Wireline Subscriber)

| GSM services |  | CDMA services |  |
| :---: | :---: | :---: | :---: |
| From 1 August 1999 to 31 March 2010 | From 25 January 2001 to 31 March 2010 |  |  |
| Spectrum | Rate (in per cent) | Spectrum | Rate (in per cent) |
| $2 \times 4.4 \mathrm{MHz}$ | 2 | $2 \times 5.0 \mathrm{MHz}$ | 2 |
| $2 \times 6.2 \mathrm{MHz}$ | 3 | $2 \times 6.25 \mathrm{MHz}$ | 3 |
| $2 \times 10.0 \mathrm{MHz}$ | 4 | $2 \times 10.0 \mathrm{MHz}$ | 4 |

In addition to above main spectrum, Microwave Access and Microwave Backbone spectrum ${ }^{6}$ was also allotted to Cellular operators. Rate of SUC for Microwave Access and Microwave Backbone spectrum were revised with effect from 3 November 2006, but the same was challenged by GSM operators whereas it was accepted by CDMA operators and the matter was sub-judice.

### 1.8. Revenue share collected by DoT

Year wise details of revenue share collected by DoT from 2002-03 to 2009-10 are given below:

Revenue Share Collected

(Source: DoT Annual Reports)

[^4]
### 1.9. Arrangements in DoT for collection and accounting of licence fee and SUC

The process of revenue share realization from telecom service providers involves the following important activities:

- Collection of licence fee and spectrum charges - deposit at Controllers of Communication Accounts (CsCA) office.
- Verification of proof documents submitted by telecom service providers for claiming deductions from Gross Revenue by the CsCA.
- Assessment of Revenue Share (RS) and issue of demand notes by DoT based on the annual audited accounts of the operator and the verification reports submitted by CsCA.


## CHAPTER - II Audit Approach

### 2.1 Scope of Audit

Revenue share payment is linked to the GR earned by service providers. The correctness and completeness of the revenue share paid to Government entails that the computation of GR/AGR by the operator was as per the licence conditions and the systems put in place by DoT was conducive for verifying/assessing the correctness of the same.

Comptroller and Auditor General of India took up verification of the basic accounting records and documents of six telecom service providers in 2014-15 covering the accounts of four years from 2006-07 to 2009-10 as mandated under Section 16 of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 and Rule 5 (ii) of Telecom Regulatory Authority of India, Service Providers (Maintenance of Books of Accounts and other Documents) Rules, 2002 as upheld by Hon'ble Supreme Court of India's Judgement dated 17 April 2014. The service providers selected were:

- M/s Bharti Airtel Limited and its subsidiary Bharti Hexacom Limited
- $\quad \mathrm{M} / \mathrm{s}$ Vodafone India Limited and its subsidiaries
- $\mathrm{M} / \mathrm{s}$ Reliance Communications Limited and its subsidiary M/s Reliance Telecom Limited
- M/s Idea Cellular Limited and its subsidiary Aditya Birla Telecom Limited
- M/s Tata Tele Services Limited and its associated company M/s Tata Teleservices (Maharashtra) Limited
- M/s Aircel Limited and its subsidiaries Aircel Cellular Limited and Dishnet Wireless Limited

The primary consideration in selecting the above mentioned six operators for this phase of audit was the fact that they were the early entrants into the telecom business after the sector was opened up for private participation. Again, these operators are the dominant players in the market and account for a significant share of the total licence fee receipts of the Government. Market shares of these Companies as of March 2007 and March 2010 were as shown below:


March 2010

(Sourtce: TRAI/COAI)

Further, audit of M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited (BAL/BHL) was taken up first while commencing the audit of telecom revenue paid by private service providers considering their highest market share/revenue share. While preparing the report, audit view on the common issues identified has been deliberated in detail in the Chapter -III on BAL/BHL. To avoid repetition of the audit's view in the other chapters, reference has been made to the detailed view of the audit given in Chapter-III.

The scope of audit also included examination of the process of verification of deduction to arrive at AGR, collection of Revenue Share (LF and SUC) and assessment of GR done by Dot.

### 2.2 Audit methodology

A) Prior to the commencement of audit, meetings were held with all the service providers separately wherein the scope and coverage of audit were explained. Company representatives explained to Audit their revenue recognition policies, system of recording revenue and preparation of AGR statements.

Audit at premises of these Private Telecom service providers was basically an IT system based audit. Access to General Ledger (GL) Enquiry Module of their financial system (Oracle Financial or SAP) was provided to audit. Audit scrutinized the account codes which had a bearing on the Gross Revenue on test check basis and the deductions for revenue share purpose in terms of the licence agreement to identify the issue for detailed examination. The licensee also provided reconciliations between AGR statements and Service Revenue, Other income and Finance income of Profit and Loss Accounts duly mapped with Trial Balances (TBs). Additional data, information and clarifications, if required, were obtained through issue of Audit queries and discussion with the respective operators.
B) The corporate income has been apportioned among the licences on the basis of percentage of GR as corporate income pertains to all service areas at the rates applicable to UAS Licence. LF and SUC has been calculated on the basis of rates applicable for respective services.

Audit considers this to be the most suitable and conservative method of determining the under reporting of revenue share.

In terms of clause 20.2 and 20.5 of Licence conditions, calculation of interest on unpaid amount of LF and SUC is due from next quarter. However, audit has calculated unpaid dues from beginning of next financial year and therefore; interest figures indicated in this report are lower than actual interest due as per licence conditions.

### 2.3 Audit criteria

Important criteria used in audit are:
> Provisions of Licence agreements as amended from time to time
> Various instructions issued by DoT on collection of licence fee and spectrum usage charges

### 2.4 Acknowledgement

We place our sincere appreciation for the cooperation extended by the Management of all the six telecom service providers and the Department of Telecommunications in facilitating this audit.

## CHAPTER - III <br> Revenue shared by M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited

### 3.1 Brief Profile of M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited

Bharti Airtel Limited (BAL), formerly known as Bharti Televenture Limited (BTVL), was one of the first private telecom companies who was awarded licences for providing cellular services in November 1994 (licence was issued to the then entity named as "Bharti Cellular Limited). BAL had only two CMTS licences till January 2000. By the year 2004 the company was having a pan India presence with licences in all 23 LSAs. BAL was the first Indian Telecom service provider (TSP) to obtain the Pan India CMTS/UAS licence. The turnover of the company also grew continuously. BAL maintained its leadership position in Indian private telecom sector.

### 3.1.1 Licences granted to M/s Bharti Airtel Limited and M/s Bharti Hexacom Limited

BAL was awarded licences for providing cellular services in metro Licenced Service Area (LSA) of Delhi in November $1994^{1}$ and later on for Himachal Pradesh LSA in December 1995.

BAL further acquired CMTS licences as detailed below:
Table 3.1

| Period | Details of licences acquired |
| :--- | :--- |
| $1999-2002$ | CMTS licences in five service areas by acquiring three companies ${ }^{2}$ |
| 2001 | CMTS licences in eight ${ }^{3}$ service areas |
| 2004 | UASL licences in six ${ }^{4}$ service areas |

M/s Bharti Hexcom Limited (BHL), a subsidiary of BAL, acquired CMTS licences in North East and Rajasthan service areas in 2004. Hence, by the year 2004, BAL/BHL was having a pan India presence with licences in all 23 LSAs.

[^5]The details of other licences held by BAL and its subsidiaries are as on 1 April 2006 as given in Table below:

Table 3.2

| SI No | Services | Remark |
| :--- | :--- | :--- |
| 1 | NLD | Original licence issued to Bharti Telesonic Limited (BTSOL) which merged <br> with BAL. |
| 2 | ILD | Original licence issued to Bharti Telesonic Limited (BTSOL) which merged <br> with BAL. |
| 3 | ISP-IT | Original licence issued to Bharti BT Internet Limited which merged with BAL. |
| 4 | VSAT | Original licence issued to M/s Wipro Infotech Limited which merged with <br> BAL. |
| 5 | ISP | Original licence issued to Comsat Max which was taken over by Bharti <br> Broadband Limited (BBL). BBL was merged with BAL. |
|  | Original licence issued to M/s Bharti Acquanet Limited (BAqL)which merged <br> with BAL. |  |
| 6 | VSAT | Original licence issued to Comsat Max which was taken over by Bharti <br> Broadband Limited (BBL). BBL merged with BAL. |
| 7 | IP I | Originally registered with Bharti Telesonic Limited (BTSOL) which merged <br> with BAL. |
|  |  | Originally registered with Bharti Telenet Limited which merged with BAL. |
|  | Registered with M/s Bharti Infratel Limited, a subsidiary of BAL. |  |

### 3.1.2 Spectrum allotted to BAL/BHL

BAL/BHL are Global System for Mobile communication (GSM) operators. Initial start-up spectrum for subscriber access (Main Radio Spectrum) to a GSM operator was $2 \times 4.4 \mathrm{MHz}$. LSA wise spectrum allotted to BAL/BHL as on 31 March 2010 were as follows-

## Table 3.3

## LSA wise spectrum allotted

| Sl.No. | Spectrum | Licenced Service Area |
| :---: | :--- | :--- |
| 1 | $2 \times 10 \mathrm{MHz}$ | Andhra Pradesh, Delhi, Karnataka |
| 2 | $2 \times 9.2 \mathrm{MHz}$ | Bihar, Mumbai, Tamil Nadu (including Chennai) |
| 3 | $2 \times 8.2 \mathrm{MHz}$ | Maharashtra, Rajasthan |
| 4 | $2 \times 8.0 \mathrm{MHz}$ | Kolkata, Orissa |
| 5 | $2 \times 7.8 \mathrm{MHz}$ | Punjab |
| 6 | $2 \times 7.2 \mathrm{MHz}$ | UP East |
| 7 | $2 \times 6.2 \mathrm{MHz}$ | Assam, Gujarat, Haryana, Himachal Pradesh, Jammu and <br> Kashmir, Kerala, Madhya Pradesh, North East, UP West, <br> West Bengal |

### 3.1.3 Subscriber base of BAL/BHL

The cellular subscribers of BAL and BHL grew from 3.71 crore as on 31 March 2007 to 12.76 crore as on 31 March 2010 registering a growth of 244 per cent. Wireline subscribers increased from 0.19 crore as on 31March 2007 to 0.31 crore as on 31 March 2010. Bharti group remained on top of all the cellular operators during the years 2006-07 to 2009-10 and its market share was around 21 per cent as on 31 March 2010.

### 3.1.4 Gross Revenue, Deduction, Adjusted Gross Revenue reported and revenue share paid by BAL/BHL

As brought out in Para 1.5, Telecom Service Providers are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. GR, Deductions, AGR reported and revenue shared (LF and SUC) by BAL/BHL during these years are as follows:

Table 3.4

| Year | GR in crore) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deductions | AGR | Percentage of <br> AGR to GR | Revenue share |  |
|  | (LF+SUC) |  |  |  |  |
| $2006-07$ | 20133 | 5452 | 14681 | 72.92 | 1687 |
| $2007-08$ | 29222 | 7139 | 22084 | 75.57 | 2516 |
| $2008-09$ | 40997 | 11082 | 29915 | 72.97 | 3689 |
| $2009-10$ | 43649 | 11357 | 32292 | 73.98 | 3889 |
| Total | $\mathbf{1 3 4 0 0 1}$ | $\mathbf{3 5 0 3 0}$ | $\mathbf{9 8 9 7 2}$ | $\mathbf{7 3 . 8 6}$ | $\mathbf{1 1 7 8 1}$ |

### 3.2 Under reporting of revenue by BAL/BHL

As mentioned in para 1.4 (a),the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc. and as brought out in Para 1.5, service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

Audit examination of records/Books of accounts (Vouchers, General Ledger, Trial Balance, Profit and Loss Accounts, Balance Sheet, etc.) of BAL/BHL revealed that these companies had not adhered to the provisions of the Licence Agreement as brought out in the succeeding paras:

### 3.2.1 Under reporting of revenue due to netting off of revenue pertaining to Commission/offers/discounts to dealers/subscribers for prepaid services

From the examination of data/records pertaining to prepaid services furnished by BAL/BHL for the period from 2006-07 to 2009-10, it was observed that -
> The margin/commission given to distributors/agents was netted off from revenue pertaining to prepaid services.
$>\quad$ Offers to the subscribers viz. Free Air Time (FAT) to customers, Free of Cost (FOC) Coupons/Cards/SIMs to customers, Promotional offers to customers, Full talk time offered to customers, Adjustments offered to customers, etc, were set-off from the revenue pertaining to prepaid services.

The item wise details are furnished below-

## A) Margin/Commission:

The licensee company appoints distributors/franchises/dealers for selling telecom services on commission basis. The company supplies to the distributors/franchises/agents the prepaid recharge coupons/e-top up for sale to subscribers and pays commission/margin to them. During review of data/records offered by BAL/BHL for the period from 2006-07 to 2009-10, it was observed that the Primary commission/margin paid to the distributors/ franchises/dealers at the time of sale of prepaid recharge coupons/e-top up were deducted from the revenue. This resulted in revenue getting set-off of commission/margin in the books and as a result, Net Revenue was considered in AGR statements submitted to DoT. It was also noticed that Post sale Commission/Incentive paid to the distributors/franchises/dealers were booked in expenditure head under description "Sales Commission and Incentives". Total amount deducted from revenue on account of commission/margin to the distributors/ franchises/agents/dealers during 2006-07 to 2009-10 was ₹ 1070.78 crore.

Since, the commission/margin paid to the distributors/franchises/dealers is in the nature of business expenses (marketing expenses), therefore, set-off of such expenses with revenue was against the licence condition.

On being pointed out by audit, it was stated by Management that-

- The relationship between the company and distributors was on a Principal to Principal basis and accordingly the company was required to account for the transactions with such distributors as such on the amount realized from the distributors.
- Further, TDSAT in its judgment dated 23 April 2015 held that "In our view the definition of "gross revenue" cannot be construed as to bar the licensee from fixing a wholesale price for the service which is lower than its MRP. The test is how the
actual transaction takes place. If the sale and invoicing is on MRP and any discount is given separately, then in terms of clause 19.1, such discount is not deductible even if the revenue booked in the Profit and Loss account is after netting off the discount. On the other hand, if the sale is on a stated/agreed price, invoiced at that agreed price and booked under the revenue in the Profit and Loss account accordingly without netting off any discount, the actual selling price would be the revenue and the difference between the MRP and this selling price cannot be added to "gross revenue".
- Out of Commission/Margin as pointed out by audit, ₹ 8.78 crore was knocked with the corresponding credit/contra entry.

Audit's view on the management reply is as follows-
Total amount deducted from revenue on account of commission/margin has been revised to ₹ 1062.00 crore (Annexure - 3.01) on the basis of the Management's reply. Resultantly, LF and SUC amounting to ₹ 89.79 crore and ₹ 45.40 crore respectively were not paid on the said revenue by the Company (Annexure - 3.01).

Regarding other issues, reply of the management is not tenable as -

- BAL is rendering the services ultimately and had BAL sold the cards directly to the customers, revenue would have been accounted for full value of service rendered and selling expenses would have been accounted as expenditure. On the same analogy, discount/commission accorded to distributors would be in the nature of Marketing Expenditure and thus, should not be deducted from Revenue. This is in accordance with stipulation in clause 19.1. Further, Audit opines that this transaction is not covered under Principal to Principal since the ultimate responsibility of rendering the service to the customer rests with BAL/BHL and not with the distributors.
- While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that commission/margin paid to the distributors/franchises/dealers is in the nature of marketing expenses, therefore, set-off of such expenses with revenue was against the licence condition.


## B) Offers/Discount/Rebates to customers/dealers: -

- Free Airtime (FAT): Subscriber account is credited on major festivals/occasions with extra talk time by the Company without any charge. The extra talk time so credited was referred to as Free Air Time (FAT).
- Free of Cost (FOC) Coupons/Cards/SIMs to customers/dealers: Similarly, free of cost coupons/cards/SIMs were given to customers/dealers on major festivals/ occasions.


## Report No. 4 of 2016

- Promotional offers to customers: Subscriber account was credited with additional/ extra talk time by the Company without any charge as promotional offers.
- Full talk time (FTT) offered to customers: Subscriber account was credited with full talk time by the Company as part of promotions.
- Adjustments offered to customers (Negative processing fee/Initial talk-time/ Upsize or upfront hit on talk-time/various adjustments): Subscriber account was credited with talk time by the Company more than the face value of the RCs/ e-recharge or sometimes adjustments were made to facilitate the subscribers/dealers to gain talk-time as part of promotions.

During review of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10, it was observed that the cost of above offers provided to the subscribers was deducted from prepaid services revenue upfront and as and when the same was used by subscriber, the revenue was credited by the said amount. Resultantly, the Revenue on account of these offers to subscribers were not recognised in the GR/AGR. It was also observed that FOC/Promotional offer/Upsize etc. were also booked in the expenditure heads.

Since offers to customers (FAT/FTT/FOC/Extra talk time, etc.) were part of overall commercial strategy to enhance business, the cost of such offers/discounts/rebate were in the nature of expenses. Further, as per licence agreement, service revenue should be shown in gross without any set-off. Thus, the action of the Management in setting off the cost of offers/discounts/rebate from revenue was against the licence agreement and resulted in short payment of LF and SUC as detailed below:

Table 3.5
(₹ in crore)

| Offers/Discount/Rebates to <br> customers | Under reporting <br> of GR | LF <br> Impact | SUC <br> Impact | Remarks |
| :--- | ---: | ---: | ---: | :--- |
| Free Airtime (FAT) | 598.57 | 54.71 | 26.97 | Annexure - 3.02 |
| Free of Cost (FOC) <br> Coupons/Cards/SIMs | 40.62 | 3.61 | 1.58 | Annexure - 3.03 |
| Promotional offers to <br> customers | 74.76 | 5.88 | 2.88 | Annexure - 3.04 |
| Full Talk Time (FTT) | 10.63 | 1.35 | 0.63 | Annexure - 3.05 |
| Negative processing fee/ <br> Upsize /various adjustments | 282.65 | 24.72 | 12.23 | Annexure - 3.06 |
| Total | $\mathbf{1 0 0 7 . 2 3}$ | $\mathbf{9 0 . 2 7}$ | $\mathbf{4 4 . 2 9}$ |  |

On being pointed out by audit, it was stated by Management that:-

- The company offers additional talk time to its customers based on market demand/ Management decision as an additional benefit over and above the normal talk time based on various schemes run by company from time to time. Such additional talk time is known as Free Air time. FAT is provided on Start up Kit (SUK), Recharge Coupon (RC) or by way of Initial credit to prepaid customer. It is generally given during festival season to popularize new rate plans, to attract new subscribers, etc. Similarly, the amount of negative processing fee (which arises due to FAT) is in fact discount offered to the customer.
- FAT is in the nature of Planned Discount and part of Tariff plan filed with TRAI. It is given upfront to customers and such notional amount cannot be subject to LF.
- In terms of AS-9, "Revenue is the gross inflow of cash, receivable or consideration arising in the course of the ordinary activities of the enterprise from the sale of goods, from the rendering of services, and ....."
- Out of FAT/FTT/FOC, etc, as pointed out by Audit, ₹ 48.49 crore was knocked with the corresponding credit/contra/duplicate entry.

Audit views on the reply of the Management are as given below:-

- Contra entries amounting to ₹ 48.38 crore (out of ₹ 48.49 crore as stated by the management in its reply) in respect of initially commented FAT/FTT/FOC, etc. of ₹ 1055.60 crore have been considered and the figures have been accordingly revised to ₹ 1007.23 crore. Amount of ₹ 0.11 crore (₹ 48.49 crore - ₹ 48.38 crore ) of management reply was not considered by audit, as this entry were not included in initially commented FAT/FTT/FOC, etc, of ₹ 1055.60 crore.
- The Management has accepted that Additional Talk Time/Free Air Time etc. was generally given during festival season to popularize new rate plans, to attract new subscribers, etc. Therefore, such offers/discounts/rebate was in the nature of expenses and hence, in terms of licence agreements should not be deducted from GR.
- The copy of the prepaid tariff plans submitted to TRAI (provided to audit), did not include any kind of FAT/discount etc. whether billable or otherwise.
- Audit is not questioning the accounting in accordance with AS-9 but contends that Airtime is not a free commodity, had an intrinsic value and by giving FAT/FTT/ FOC etc, the licensees are foregoing the revenue instead of booking these as expenses resulting in avoidance of LF and SUC.

Thus, netting off of offers/discount/rebate amounting to ₹ 1007.23 crore given to pre-paid subscribers has resulted in understatement of GR/AGR, which ultimately resulted in short payment of LF and SUC to DoT amounting to ₹ 90.27 crore and ₹ 44.29 crore respectively.

## C) Short accounting of revenue due to upfront debit in the revenue heads

As per the procedure followed by the company for accounting of revenue, while the revenue received in advance was accounted under liability, the Margin/Commission paid/FAT/FOC on this amount was debited to the current revenue. Due to this, the current revenue was short accounted to the extent of Margin/Commission paid/FAT/FOC resulting in deferment of LF and SUC on this amount.

On being pointed out by audit, the Management replied that these were already covered under reply to set-off/upfront charges para \{para 3.2.1(A) and (B)\}. However, from the accounting perspective, the revenue is being recognized on the basis of actual usage.

Audit is not questioning the accounting on the basis of actual usage. However, the fact remains that the upfront debit of Margin/Commission paid/FAT/FOC of revenue received in advance to the current revenue results in short payment of LF and SUC on the current revenue to the extent of amount debited.

### 3.2.2 Under reporting of revenue due to netting off of discounts/waivers granted to post-paid subscribers

From the examination of data/records pertaining to post-paid services furnished by BAL/ BHL for the period from 2006-07 to 2009-10, it was observed that -
> Waivers (Installation Charges Waiver/Air Time Waiver/Other Fees and Charges Waiver/Rental Waiver/VAS Revenue Waiver) and Rental/Airtime/other discounts were offered to post-paid customers by the company. It was also noticed that the company debited the cost of discounts and waivers to Post-paid revenue heads instead of expense heads as a result of which the revenue considered for AGR was understated by ₹ 180.74 crore and ₹ 842.12 crore respectively (Annexures- $\mathbf{3 . 0 7}$ and 3.08).
$>$ During reconciliation of revenue shown in AGR statements vis-a-vis Financial Statements of the company (TB/reconciliation statement given to audit), it was further observed that $₹ 112.93$ crore was deducted from GR ab-initio to arrive at AGR on account of waivers. Detailed analysis revealed that these amounts were booked under expenditure heads pertaining to 'Waivers on account of goodwill gesture', Customer care expenditure, etc. (Annexure - 3.09).
> Further, Rental/Airtime/other discounts and Waivers were part of overall commercial strategy to enhance business and therefore, such offers/discounts were in the nature of expenses. Hence, in terms of licence agreements, these should not be deducted from GR.

On being pointed out by audit, it was replied that:-

- Service revenue was recognized as the services were rendered and stated net off of billable discounts, process waivers and taxes. As per Annexure-III of the licence agreement under the Norms of preparation of annual financial statements, accrued revenue shall include "all amounts billable for the period", thereby all such amounts (billable discounts, process waivers, etc.) shall be excluded from the revenue while computing the GR.
- Process waiver were being granted due to errors in billing and were not billable under the category of accrued revenue as per Annexure-III of the licence agreement, as the services have not been rendered or incorrectly billed. The process waiver (₹ 842.12 crore) included billable discount of ₹ 624.44 crore, hence the actual process waiver was ₹ 217.67 crore.
- Goodwill waivers were in the nature of discounts offered for customer retention and maintaining relationship. Although they form part of service revenue, the company has reduced the amount of such waivers in the nature of goodwill waivers from the GR.
- Billable discount are part of tariff filing with TRAI, hence not part of revenue for the purpose of AGR as per the licence agreement.
- $\quad$ Out of Billable discount of ₹ 206.55 crore as pointed out by audit, ₹ 25.81 crore was knocked with the corresponding credit/contra entry.

Audit views on the reply of the Management are as given below:

- Contra entries amounting to ₹ 25.81 crore in respect of initially commented discount of ₹ 206.55 crore, as stated by the Management in its reply have been considered and the figure revised to ₹ 180.74 crore.
- Norms of preparation of annual financial statements under the Licence agreement states that Service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately. This indicates that service revenue should be shown in gross, however the Management netted off the discounts/rebate while preparing the annual financial statements which was against the licence agreement. Further, Annexure-III of the licence agreement did not indicate that discounts, waivers, etc. shall be excluded from the revenue while computing the GR.
- The contention of the Management that waiver (₹ 842.12 crore) included billable discount of ₹ 624.44 crore was not in line with the Trial Balance (TB) submitted to audit and data extracted from Oracle Finance system as analysis of head of accounts of TB as well as the data extracted from general ledgers pertaining to these waivers
clearly indicated that these were Installation Charges Waiver/Air Time Waiver/ Other Fees and Charges Waiver/Rental Waiver/VAS Revenue waivers. It was not mentioned that these entries were due to wrong billing. In respect of remaining $₹ 217.67$ crore it was observed that in case of billing to the post-paid customers if it is subsequently confirmed that there was a mistake in the bill, the same was reversed/adjusted in the respective revenue codes. It was noticed that there were several reversal and adjustment entries in the general ledger to this effect. Further, the Management did not furnish any document in support of its contention that these waivers were due to errors in billing.
- The Management accepted that Goodwill waivers were in the nature of discounts offered for customer retention and maintaining relationship and although they formed part of service revenue, same was reduced from GR. Since this was a part of overall commercial strategy to enhance business, therefore, they were in the nature of expenses and set-off for related items of expenses were not allowed as per the licence agreement. Hence these should be added back to GR.
- Copy of the tariff plans submitted to TRAI (provided to audit) did not include any kind of discount, whether billable or otherwise.

Thus, netting off of discounts and waivers amounting to $₹ 1135.79$ crore given to post paid subscribers resulted in understatement of GR/AGR and short payment of LF and SUC to Government of India of ₹ 104.54 crore and ₹ 49.65 crore respectively (Annexures - 3.07, 3.08 and 3.09).

### 3.2.3 Under reporting of Roaming Revenue due to set-off of Inter Operator traffic (IOT) Discounts paid/credited to other Operators

Volume discount is a financial incentive for individuals or businesses that purchase goods/ service in multiple units or in large quantities. In telecommunications scenario, roaming agreements between operators provide for allowing discounts in case of the subscribers of a particular service provider using the 'sellers' network in bulk. Mutual allowance of discounts results in net payment of the incentive.

BAL and BHL have arrangements with other International Operators for providing roaming services. It was noticed that the Inter Operator Traffic (IOT) Discounts paid/credited to these Operators accounts was debited to/deducted from the revenue heads.

Having roaming arrangement with other national/international operators was a matter of mutual agreement between two operators and giving discounts over and above the agreed charges for roaming was part of overall commercial strategy to enhance business between the two operators. As such, these discounts were in the nature of expenses and hence, in terms of licence agreements, should not be deduced from revenue.

It was observed that Inter Operator Traffic (IOT) Discounts amounting to ₹ 165.59 crore during the period from 2006-07 to 2009-10 were debited to roaming revenue (Annexure 3.10).

On being pointed out by audit, it was stated by BAL Management that:-

- International roaming transactions are in nature of agreed volume based discounts.
- International Roaming Revenue is generated based on negotiation adopted by business. Further, the Operators agree on volume of traffic to be provided amongst them on any of the methodology based on volume discount. It is in the nature of trade/volume discounts and the same should not be considered as an expense.
- Out of IOT discount of ₹ 168.24 crore (initially pointed out by Audit), ₹ 2.58 crore was knocked with the corresponding credit/contra entry, ₹ 0.07 crore was considered twice and the entries pertaining to IOT amounting to ₹ $(-50.89)$ crore not considered by Audit.

Audit views on the reply of the Management are as given below:-

- $\quad$ Contra entries and duplicate reflections amounting to ₹ 2.58 crore and ₹ 0.07 crore respectively as stated by the Management in its reply have been considered and the figures have been revised from ₹ 168.24 crore to ₹ 165.59 crore ( $₹ 168.24$ crore ₹ 2.58 crore - ₹ 0.07 crore).
- As already brought out in the para, giving discounts over and above the agreed charges for roaming was part of overall commercial strategy to enhance business between the two operators; hence these discounts were in the nature of expenses. Since the licence agreement does not permit any netting off, such expenditure cannot be deducted and therefore, have to be included in the GR.
- $\quad$ Regarding non consideration of entries pertaining to IOT amounting to ₹ (-50.89) crore as mentioned in the Management reply, it was observed that these entries were of the nature of IOT receipts (viz. Vodafone IOT compensatory receipt, etc.) and not in the nature of IOT discount paid to the other operators. They were not considered by audit, as no netting off was permissible under clause 19.1 of the licence agreement.

Netting off of IOT discounts amounting to ₹ 165.59 crore (Annexure - 3.10) given to international roaming operators resulted in reduction of GR/AGR and short payment of LF and SUC of ₹ 15.62 crore and ₹ 7.22 crore respectively.

### 3.2.4 Under reporting of revenue from Infrastructure sharing with other telecom operators for GR/AGR by BAL/BHL

As mentioned in para 1.4 (a),the GR shall be inclusive of revenue from permissible sharing of infrastructure and any other miscellaneous revenue without any set-off for related item of expense, etc.

Telecom infrastructure (towers, network equipment's etc.) owned by BAL/BHL were being shared with other telecom companies. BAL/BHL entered into agreements with other telecom companies for infrastructure (cell site) sharing. In terms of the agreements entered with the other operators, charges for sharing sites recoverable from other operators was based on a percentage of CAPEX ${ }^{5}$ cost of the sites and OPEX ${ }^{6}$ cost incurred by BAL/BHL.

Review of data/records pertaining to Infrastructure sharing charges furnished by BAL/BHL for the period from 2006-07 to 2009-10 revealed that:-
a) Infrastructure sharing charges which were in the nature of Rent, recoverable/ recovered were booked in the revenue heads relating to Infrastructure sharing partly and the remaining were netted off from the respective expense heads.
b) Other Infrastructure sharing charges recoverable/recovered on account of Fuel (Diesel), Electricity, Repairs and Maintenance and Security were netted off from the expenses head and not included in the revenue at all.

The total amount netted off from the expense on account of site sharing revenue (Rent, Diesel, Electricity, Repairs and Maintenance and Security) during 2006-07 to 2009-10 was ₹ 224.22 crore (Annexure - 3.11). This amount should have been taken to GR/AGR.

On being pointed out by audit, it was replied by BAL/BHL that -

- the procedure of revenue booking in respect of Infrastructure site sharing has two elements-
a) OPEX Reimbursement- Commercial Power, Fuel (Diesel), Security and AMC, which was in the nature of reimbursement of actual expenses incurred, was credited under the respective head.
(b) CAPEX Recovery- This amount, which was in the nature of rent was recognized by Bharti Airtel under "Infrastructure Sharing Income".

It was further stated that the part of rent which was credited in the expense head was in nature of OPEX recovery only and as per AS-29, the expenses relating to a provision may be presented net of the amount recognized for a reimbursement in the Profit and Loss statement.

- It was also stated that as per TDSAT judgment of August 2007, reimbursement of cost/expenses received from other companies should not form part of AGR.

Reply of the BAL Management is not tenable due to following reasons:

- In terms of licence agreement, GR specifically includes revenue from permissible sharing of infrastructure without any set-off for related item of expense. Further,

[^6]licence agreements do not distinguish infrastructure sharing revenue between CAPEX and OPEX. Hence, set-off of revenue from Infrastructure sharing against the expenses is not allowed. Further, licence agreement permits only three permissible deductions and no such deduction (i.e. on account of reimbursement of costs of Infrastructure sharing) was allowed.

- TDSAT judgment dated 30 August 2007 referred in the reply was set aside by the Honourable Supreme Court vide judgement dated 11 October 2011.
- Audit is of the view that revenue towards diesel expenses, security expenses, repair and maintenance expenses and electricity charges did not constitute reimbursement since they had to be incurred irrespective of whether the towers were shared or not. In fact, by sharing the expenditure the Company benefited through additional income.

Thus, netting off site sharing revenue received/receivable from other telecom operators from the cost during the period from 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 224.22 crore and short payment of LF and SUC by ₹ 19.30 crore and ₹ 9.08 crore respectively by BAL/BHL (Annexure - 3.11).

### 3.2.5 Under reporting of revenue from Forex gain for GR/AGR by BAL/ BHL

As per accounting policy adopted by BAL/BHL for the years 2006-07 and 2007-08, the resultant foreign exchange differences arising on payment or conversion of liabilities were recognized as income or expense in the year in which they arise except in respect of liabilities for acquisition of fixed assets where such exchange difference was adjusted in the carrying cost of the respective fixed asset.

Further, both the companies changed their policy with effect from 1 April 2008 to charge/ credit fluctuation gain/loss in respect of loan/liabilities for acquisition of fixed assets directly to the P\&L Account.

Review of data/records of BAL/BHL for the period from 2006-07 to 2009-10 revealed that the Realized gain during 2006-07 to 2009-10 was ₹ 221.58 crore out of which forex gain of ₹ 5.93 crore only was considered in GR/AGR during 2006-07 under UASL/NLD/ILD licences of BAL (Annexure - 3.12).

It is pertinent to mention here that the above realised gain calculated from the data extracted from the reports generated from Oracle Financial System did not represent the actual gain of that particular item since the company recasts the value of all the items included under the foreign exchange gains/losses head every year, the matured items are accounted under realised gains and the un-matured items remain under unrealised gain. Thus, the realised gain of a particular item in that year would not be the actual gain due to accounting of the gains /losses of that item during the intermediate period under unrealised. Audit could not arrive at the actual value of items accounted under realised gain every year for want of
original value of each item. Further, audit has considered the quarterly net gain, head of account-wise and LSA-wise, as it was not possible for audit to segregate/collect the figures of gains only from the data made available. The operator should calculate the gain of each item with reference to its initial value of accounting and include the total forex gain in GR/ AGR.

On being pointed out by audit, it was stated by the Management that:-

- Forex Gain was not Revenue: As per the Accounting Standard 9 on Revenue Recognition, Foreign Exchange Gain has been specifically excluded from the definition of Revenue.
- Forex Gain was Notional: The realized forex was nothing but an overall business risk which each company would assume in foreign currency transactions. Such notional gains/losses on account of reduction/increase in the liabilities/loans cannot be considered to be revenue from operations and should not be included in the GR/ AGR.
- Forex Gains and losses was dynamic and indeterminable: TRAI Recommendations dated 6 January 2015 on Definition of Revenue Base (AGR) states that the revenue/ profit arising on account of fluctuation of foreign exchange should not be part of AGR for the purpose of computation of LF and SUC. Also TDSAT (August 2007) did not view forex gain/loss differently from TRAI.
- Not related to Telecom activities: The Notional foreign exchange fluctuation was a contingency which had impact on every business and was not specific and unique to telecom business. Also, as per TRAI recommendation dated 13 September 2006 on the AGR matter, forex was not related to telecom activities.
- Further, BAL intimated that ₹ 73.49 crore was the amount of realised forex gain during the years from 2006-07 to 2009-10.

Reply of the management is not tenable as -

- In terms of the licence agreement GR shall be inclusive of any other miscellaneous revenue and audit is of the view that any gain incidental to PSPs should be considered for GR.
- The company has been following mercantile method of accounting and as per commercial principle of accounting, "the profit/loss" is to be arrived after taking into account all accrued receipts and expenses and comparing of trading assets between two different dates. Under the mercantile system of accounting a forex gain (revenue)/loss (expenditure) incurred as a result of exchange differences are rational and cannot be considered as contingent/notional in nature. Further, audit has considered the realised gain only.
- Even as per accounting policy adopted by BAL/BHL during the years from 2006-07 to 2009-10, the resultant foreign exchange differences arising on payment or conversion of liabilities are recognized as income or expense in the year in which they arise. Further, company was reporting exchange differences (on net basis) in their financial statement.
- TDSAT judgment dated 30 August 2007 and TRAI recommendation dated 13 September 2006 referred in the reply has no relevance in the light of the Hon'ble Supreme Court judgement dated 11 October 2011 which stated "the TRAI and the Tribunal had no jurisdiction to decide on the validity of the definition of AGR in the licence agreement and to exclude certain items of revenue which were included in the definition of AGR in the licence agreement between the licensor and the licensee". Audit is of the view that forex gain is incidental to telecom activity for telecom operators.
- It is not true that foreign exchange gains/losses are neither covered in the definition of GR in the Licence Agreement nor disclosed in the Statement of AGR, as Licence Agreement provides that "GR shall be inclusive of ...... any other miscellaneous revenue, without any set-off for related item of expense, etc," and forex gain was part of Miscellaneous Revenue.
- TRAI Recommendation dated 6 January 2015 referred to in the reply has not finally been accepted by DoT.
- Aforesaid realised forex gain of ₹ 73.49 crore has been arrived by the TSP after considering yearly net gain only of all the account codes booked for forex gain/ loss in a business unit/licences. However, audit considered the quarterly net gain LSA-wise as the LF and SUC are payable LSA-wise every quarter and hence, the difference in figures.

Thus, non-inclusion of foreign exchange gains pertaining to period from 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 216.84 crore. Resultantly, LF and SUC amounting to ₹ 17.46 crore and ₹ 6.74 crore respectively was not paid by BAL/BHL (Annexure - 3.12).

### 3.3 Under reporting of revenue in the Statements of Revenue and LF (AGR Statements) though reported in the books of accounts.

### 3.3.1 Non consideration of Interest Income for GR/AGR.

Review of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10 revealed that interest income accounted in the books of accounts of BAL was partially
considered for GR/AGR in the years 2006-07 and 2007-08 but not considered at all in the years 2008-09 and 2009-10. Amount of interest income accounted in the books were ₹ 340.74 crore out of which ₹ 1.61 crore only was considered for GR/AGR during 2006-07 to 2009-10 resulting in non-consideration of interest income amounting to ₹ 339.13 crore for the purpose of GR/AGR. Business unit/ licences wise details are furnished in Annexure 3.13.

Similarly, interest income accounted in the books of accounts of BHL was fully considered for GR/AGR in the year 2006-07 and partially considered in the year 2007-08 but not considered at all in the years 2008-09 and 2009-10. In the year 2007-08, out of total interest income of ₹ 2.37 crore accounted, ₹ 1.74 crore was considered for GR/AGR and ₹ 0.63 crore was not considered. In the years 2008-09 and 2009-10, interest earned amounting to ₹ 1.23 crore and ₹ 3.96 crore were not considered for GR/AGR.

BHL Management stated that -

- Interest income accounted under corporate trial balances (TBs) was not considered as it was not related to telecom operations. It further stated that the interest accounted in the corporate TBs was earned from deployment of surplus funds/borrowed funds and it being a non-telecom revenue needed to be excluded from AGR.
- It also stated that sometimes funds borrowed for CAPEX were invested and interest earned and this interest being always less than the interest payable/paid on borrowings, no interest income was left for inclusion in AGR for levy of revenue share.
- Considering the TDSAT judgement dated 30 August 2007, interest income accounted under Trial balances of UASL/NLD/IP1/ILD/ISP/VSAT were not considered for AGR.

BAL/BHL's Management contention for non-inclusion of interest income for AGR is not tenable as

- Audit is of the view that definition of GR in licence agreements expressly provides for inclusion of interest income for GR/AGR for computation of revenue share;
- TDSAT judgement dated 30 August 2007 has become null and void after Honourable Supreme Court judgement dated 11 October, 2011.

Thus non-inclusion of Interest income pertaining to period from 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 344.95 crore. Impact on short payment of LF and SUC due to non-consideration of interest income in GR/AGR was ₹ 28.51 crore and ₹ 11.80 crore respectively (Annexure - 3.13).

### 3.3.2 BAL's interest free loan to subsidiary resulted in avoidance of payment of LF/ SUC

Audit observed that BAL gave ₹ 1487.95 crore as interest free un-secured loan in 2009-10 to M/s Bharti Telemedia Ltd (BTL), a 95 per cent subsidiary of the BAL. Grant of interest free unsecured loan was in violation of Section 372(A) of Companies Act, 1956 and not in line with the arm's length relation to be maintained between the holding company and subsidiary company.

As a result, BAL's revenue was lower by the amount of interest receivable from BTL and ultimately the LF and SUC thereon was short-paid to the Government of India to that extent. The impact on short payment of LF and SUC could not be quantified since the date of release of loan and period for which above interest free loan remained outstanding was not available.

### 3.3.3 Non consideration of Profit on sale of Investment for GR/AGR for payment of revenue share by BAL.

Format of Statement of Revenue and LF (AGR Statement) prescribed as Appendix II to Annexure -II as referred in Clause 20.4 of the UASL agreement is an integral part of the Licence Agreement. In the Statement, item 4 has been prescribed to reflect the "Income from Investment".

Review of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10 revealed that gross income on account of Income from Investments were ₹ 34.14 crore, ₹ 57.75 crore, ₹ 235.48 crore and ₹ 183.82 crore in the year 2006-07, 2007-08, 2008-09 and 2009-10 respectively (Annexure - 3.14). Above income had not been considered in GR/AGR for computation of revenue share.

BAL Management stated that considering the TDSAT judgement dated 30 August 2007, income from investment accounted under corporate trial balance was not considered for AGR. It further stated that this corporate income was generated from treasury function which was a separate and distinct function from licenced activity and this income was a non-licenced activity/non-operational income. Therefore such corporate income should not form part of GR.

BAL's Management contention for non-inclusion of income from investment for GR is not tenable as TDSAT judgement dated 30 August 2007 became null and void after Honourable Supreme Court judgment of 11 October 2011. Further, Audit opined that licence agreements provide for inclusion of income from investment in GR/AGR for computation of revenue share.

Thus non-inclusion of Income from investment pertaining to period from 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 511.19 crore. Impact on short payment of LF and SUC due to non-consideration of income from investment in GR/AGR was ₹ 42.45 crore and ₹ 17.45 crore respectively (Annexure - 3.14).

### 3.3.4 Different standards for payment of dividends

As mentioned in para 1.4 (a) GR shall be inclusive of dividend along with other revenue stated therein. Thus the revenue from investment (dividend) was to be included for the purpose of revenue share. An analysis of the annual accounts of BAL for the period from 2006-07 to 2009-10 indicated that BAL's investments in form of equity shares in its subsidiaries, Joint Ventures, associates and others (Annexure - 3.15) increased by more than 19 times from ₹ 580.24 crore in 2006-07 to ₹ $11,153.51$ crore in 2009-10 (Annexure - 3.16).

BAL was the majority shareholder in most of these subsidiaries, Joint Ventures, associates, subsidiary's subsidiary and other entities. However, BAL did not receive any return on these investments during this period in form of dividend or otherwise in spite of the fact that the total profit of these companies after tax was ₹ 157.04 crore, ₹ 415.64 crore, ₹ 905.44 crore and ₹ 893.68 crore during each of the four years from 2006-07 to 2009-10 respectively (Annexure - 3.17).

It was seen in audit that BAL had adopted different standards for declaration of dividend in respect of BAL itself and for other non-licensee companies where it had investments and majority shareholdings. While BAL had declared a dividend of 20 per cent on face value of shares for 2008-09 and 2009-10, no dividend was declared by any of the subsidiaries, Joint Ventures, associates and others where BAL had a majority shareholding. While dividend paid by BAL was an expense for it and was not subject to LF and SUC, the dividends received by it from companies/entities it had invested in would have attracted imposition of LF and SUC as per terms of the licence agreement.

Thus non-declaration of dividend by subsidiaries, Joint Ventures, associates and other entities in which BAL had invested was not in accordance with BAL's own action of declaration of dividend and resulted in reduction of revenue of BAL and consequently lower payment of LF and SUC.

### 3.3.5 Non Consideration of revenue accounted under Global Operations (BILGO) for LF

BAL had set up its own branch at USA under brand name BILGO which carries the hubbing of traffic and does the switching of traffic arising out of bilateral agreements between BAL (ILD division) and various foreign operators located across the globe. BAL maintains a separate book of accounts to book the income/expenses relating to BILGO. The details of the operation carried out by BILGO and mechanism between the two segments (BILGO and BAL-ILD) are as follows-
(a) For call traffic originating from USA - BILGO switch hands over the outgoing traffic from other operator's to BAL-ILD's network for terminating anywhere in the world. For this service, BILGO retains five per cent and transfers 95 per cent of the amount billed to the foreign telecom operators to BAL - ILD.
(b) For call traffic terminating in the USA - BILGO switch handles the call traffic from BAL-ILD and hands over the same to other operators in the USA. For this service, BILGO charges to BAL-ILD at 105 per cent of what is payable by BILGO to the foreign terminating operators and retains five per cent.

However it was noticed that during 2006-07 and 2007-08, this margin was 2.87 per cent and 4.03 percent only. Amount of revenue and access charges booked in BILGO's books of accounts are as follow-

Table 3.6
(₹ in crore)

| Year | Total revenue | Total Access <br> Charges | Excess revenue over <br> access charge <br> (Margin) | Margin <br> (in per cent) <br> (Percentage of "d" <br> w.r.t "c" |
| :---: | :---: | :---: | :---: | :---: |
| (a) | (b) | (c) | (d) | (e) |
| $2006-07$ | 285.48 | 277.51 | 7.97 | 2.87 |
| $2007-08$ | 340.73 | 327.53 | 13.20 | 4.03 |
| $2008-09$ | 230.10 | 218.76 | 11.34 | 5.18 |
| $2009-10$ | 312.62 | 297.23 | 15.39 | 5.18 |
| Total | $\mathbf{1 1 6 8 . 9 3}$ | $\mathbf{1 1 2 1 . 0 3}$ | $\mathbf{4 7 . 9 0}$ | 4.27 |

Revenue over access charges amounting to ₹ 47.90 crore was not considered for GR/AGR.
BAL's Management stated that -

- BILGO was operating on a foreign soil (USA) as a gateway station (POP) for which licence/permission had been obtained from USA authorities, not from Indian authorities and it had a separate identity from US Tax and regulatory perspective and
- This five per cent retention by BILGO was taxable in the USA as per Tax and regulatory laws. As such revenue and access charges accounted in BILGO's books of accounts should not be considered for GR/AGR for LF.

BAL's Management contention is not tenable as:

- Setting up of the BILGO is only a technical arrangement made by BAL to manage its ILD traffic and BAL had got ILD licence from the Indian authorities. BAL is providing telecom service under the name of BILGO and was not a separate legal entity. Even the transactions accounted in BILGO's books of accounts are part of telephone traffic of BAL's ILD network and included in the financial statements of BAL. Further, as per the definition of GR, GR shall include all revenue accruing to the Licensee without any set-off for related item of expense. Hence the revenue of BILGO should be included for GR.
- Audit does not dispute the taxability of five per cent retained by BILGO in USA as per Tax and regulatory laws but contends that since this constituted the income of BAL, the same should be a part of the sharable revenue under ILD licence.

Accordingly, BAL's ILD AGR was under reported by ₹ 47.90 crore (₹ 7.97 crore, ₹ 13.20 crore, ₹ 11.34 crore and ₹ 15.39 crore for the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively) which should be added back to AGR for computation of LF for BAL's ILD licence. Impact on short payment of LF (ILD) due to non-consideration of BILGO revenue was ₹ 2.87 crore ( $₹ 0.48$ crore, ₹ 0.79 crore, ₹ 0.68 crore and ₹ 0.92 crore for the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively).

### 3.3.6 Non Consideration of revenue of erstwhile SBEL

Satcom Broadband Equipment Limited (SBEL) was a subsidiary of BAL prior to 1 October 2005. SBEL was in the business of selling VSAT hardware. SBEL got amalgamated with BAL effective from 1 October 2005 as per certificate of registration received on 27 July 2007. Though SBEL was amalgamated with BAL, BAL maintained separate trial balances for accounting transactions relating to erstwhile SBEL's domestic and international transactions. The total revenue amounting to ₹ 116.24 crore booked under these trial balances was not considered for GR/AGR under any licence during the period from 2006-07 to 2009-10 except in the year 2008-09 when Service Revenue amounting to ₹ 0.18 crore was considered in the GR of VSAT.

BAL's Management stated that SBEL was incorporated as a separate legal entity and prior to its merger with BAL, it was engaged in -
i) trading in telecom equipment,
ii) trading in VSAT equipment across the world, and
iii) turn-key project for VSAT installations.

These are mainly trading and international activities and not governed by the Telecom licence. Post-merger, the accounts of BAL included the accounts for activities undertaken by Satcom for which separate books of accounts were maintained. Further, the activities carried on by Satcom are not linked with the telecom services being provisioned by units of BAL. Activities were continued to be carried on by Satcom under BAL as were being carried on prior to merger. Management further stated that merger changed the structure of the entity but it did not change the nature of transaction being carried on. An activity which was a non-licenced activity cannot become a telecom service post merger. Thus, just because two companies have merged does not make a non-telecom activity a telecom activity thereby subjecting it to LF. Post-merger, its business (which is non-telecom in nature) was being carried on by BAL. Thus, the company is under no obligation to pay LF on such activities/transactions as were carried on by Satcom.

Reply of the Management is not tenable as SBEL was a separate legal entity prior to 1 October 2005 and it had not got any licence from Government of India for its activities which were primarily dealing in VSAT equipment. However, it got merged with BAL with effect from 1 October 2005 and transactions recorded in its books of accounts show that revenue accounted are from telecom services (bandwidth charges, IRU charges, installation charges, data services, equipment rental etc.) as well as sales of hardware to foreign/ domestic telecom companies. This revenue also formed part of revenue of BAL and in terms of definition of GR, GR shall include all revenue accruing to the Licensee without any set-off for related item of expense. Accordingly the revenue of ₹ 20.85 crore, ₹ 36.04 crore, ₹ 22.70 crore (out of it ₹ 0.18 crore already considered) and ₹ 36.65 crore accounted under the books of accounts for the years 2006-07, 2007-08, 2008-09 and 2009-10 of erstwhile SBEL should be included in the GR. Impact on short payment of LF (VSAT) due to non-consideration of revenue booked in erstwhile SBEL accounts was ₹ 1.25 crore, ₹ 2.16 crore, ₹ 1.35 crore and ₹ 2.20 crore for the year 2006-07, 2007-08, 2008-09 and 2009-10 respectively.

### 3.3.7 Non consideration of revenue accounted under Infrastructure Provider (IP)-1 service for computation of revenue share by BAL

BAL had got two registrations for Infrastructure Provider 1 (IP1) from DoT (October 2000 and February 2001) ${ }^{7}$ for providing infrastructure services. The scope of services under IP1 registration covers the business of providing assets such as Dark Fibre, Right of Way, Duct Space and Towers on lease/rent out/sale basis to Telecom licensees. However, BAL had maintained separate books of accounts (TBs) for recording transactions of IP1 services. Revenues booked under IP1 include Service Revenue, Interest Income and Other Income which form part of Profit and Loss Account of BAL. Further, service revenue for the period from 2006-07 to 2009-10 pertaining to IP1 services (₹ 435.73 crore) includes revenue from BAL's NLD division (₹ 221.40 crore), ISP division (₹ 9.13 crore) and from other operators ( $₹ 205.20$ crore).

However, the whole service revenue accounted under IP1 Trial Balances was not considered for AGR for payment of LF despite the fact that this revenue formed part of revenue of BAL and in terms of definition of GR, it shall include all revenue accruing to the Licensee without any set-off for related item of expense.

BAL's Management stated that the IP1 registration had nothing to do with the licence agreement and the activities taken there under. The IP1 registration enables any company incorporated in India to install and provide passive infrastructure to the Telecom Service Providers and as per the existing policy, there was no imposition of LF on the companies

[^7]having IP1 registration. The income earned from these services was accounted for separately which therefore resulted in separate trial balances maintained by the company so as to distinguish the same from other licenced income.

Audit accepts that the revenue from NLD division included in IP1 revenue is not subject to LF but contends that income from ISP division and other operators should be considered for revenue sharing. Accordingly, ₹ 214.33 crore (₹ 47.03 crore, ₹ 54.01 crore, ₹ 65.26 crore and ₹ 48.03 crore for the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively) should have been considered in AGR for the calculation of LF. Impact on short payment of LF (NLD) due to non-consideration of IP1 revenue was ₹ 12.86 crore ( $₹ 2.82$ crore, ₹ 3.24 crore, ₹ 3.92 crore and ₹ 2.88 crore for the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively).

### 3.3.8 Non consideration of miscellaneous income for AGR for computation of LF/ SUC by BAL

As per schedule of Other Income forming part of Profit and Loss Account of BAL, Miscellaneous Income for the years 2006-07, 2007-08, 2008-09 and 2009-10 was ₹ 79.87 crore, ₹ 200.61 crore, ₹ 87.08 crore and ₹ 45.28 crore respectively. Service area wise details of such miscellaneous income are furnished in the Annexure - 3.18. From the AGR statements vis-à-vis Trial Balances/Reconciliation statements furnished to audit, it was noticed that an amount of ₹ 96.19 crore being the miscellaneous income was not included in GR/AGR for computation of revenue share.

BAL's Management stated that -

- Miscellaneous income on account of insurance claim, notice pay, scrap sale in UASL and NLD/ILD/ISP/VSAT/Corporate segments was not included in GR/AGR as per TDSAT judgment of August 2007.
- It is an income from non-licenced activity.
- Miscellaneous/Other Income (insurance claim) of 2006-07 of UASL segment is not subject to LF as it is a capital receipt and it cannot be termed as revenue in ordinary course of business.
- Miscellaneous income of ₹ 2.37 crore in 2006-07 in ISP and VSAT segment were in the nature of liability written back.

Audit view on the management reply is as follows:-

- Income from insurance claim has been excluded and the Miscellaneous income considered by audit revised from ₹ 140.21 crore to ₹ 96.19 crore.
- TDSAT judgment of August 2007 was set aside by the Hon’ble Supreme Court of India (October 2011)
- Management contention that these miscellaneous incomes are from non-licenced activity and hence not liable to be included in AGR is not acceptable since definition of GR expressly provides that miscellaneous income should be included in GR for computation of revenue share.
- ₹ 2.37 crore had been booked in miscellaneous Income in Trial Balances of 2006-07 related to ISP and VSAT segments. Whereas amount in the nature of liability written back were booked in separate account heads. Hence, it cannot be stated to be in the nature of liability written back.

As such, items of miscellaneous income as stated above amounting to ₹ 96.19 crore not considered in respective AGR should be included in AGR for computation of LF/SUC. Impact on short payment of LF and SUC due to non-consideration of miscellaneous income in GR/AGR was ₹ 6.94 crore and ₹ 1.74 crore respectively (Annexure - 3.18).

### 3.3.9 Non consideration of Income from profit on sale of fixed assets for AGR for payment of revenue Share by BAL

From the examination of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10, it was observed that revenue on account of "Profit on sale of Fixed Assets" was ₹ 8.75 crore, ₹ 12.04 crore, ₹ 7.24 crore and ₹ 1.92 crore during the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively.

From the AGR Statements, it was found that amount of Profit on Sale of Fixed Assets was considered for computation of AGR in the year 2006-07 but such income of ₹ 21.20 crore was not considered for AGRs in the later three years i.e. 2007-10.

BAL's Management stated that -

- Considering the TDSAT judgement dated 30 August 2007, the revenue on account of profit on sale of fixed assets had not been considered for AGR.
- This revenue was in nature of capital revenue and it was not derived from licenced activity and hence it should not be included in AGR for computation of LF.

The contention of the BAL's Management is not tenable since-

- TDSAT judgement dated 30 August 2007 has become null and void after Hon'ble Supreme Court judgment dated 11 October 2011.
- Licence agreements did not differentiate between licenced activity and non-licenced activity. In terms of definition of GR, GR shall include all revenue accruing to the Licensee without any set-off for related item of expense and the company had also considered it for inclusion in AGR in the year 2006-07. Thus, income of ₹ 21.20 crore on account of profit on sale of fixed asset accounted in the books of accounts
of the company should be included in GR/AGR for computation of Revenue Share payable by the company to Government of India.

Impact on short payment of LF and SUC due to non-consideration of profit on sale of fixed asset in GR/AGR was ₹ 1.91 crore and ₹ 0.83 crore respectively (Annexure - 3.19).

### 3.4 Short/ non-payment of revenue share due to other issues.

### 3.4.1 Irregular Deduction of Bad debts written off from GR to arrive at AGR by BAL/BHL

Review of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10 revealed that the amount of "Bad debts Written Off" accounted during the year 2006-07 to the tune of ₹ 105.51 crore in UASL segment had not been deducted from GR to arrive at AGR. However, in the years 2007-08, 2008-09 and 2009-10, "Bad debts Written Off" accounted in UASL segment of ₹ 181.13 crore, ₹ 63.18 crore and ₹ 41.13 crore respectively was deducted while arriving at AGR.

Similarly, as per AGR Statements and TBs of BHL, it was found that no amount of "Bad debts Written Off" had been deducted from GR in 2006-07 and 2007-08. However, in the years 2008-09 and 2009-10, amount of "Bad debts Written Off" accounted in UASL/CMTS segments of ₹ 2.25 crore and ₹ 0.03 crore was deducted while arriving at AGR.

Management stated that -

- Considering the TDSAT judgement dated 30 August 2007, the amount of "Bad debts Written Off" had been deducted from GR.
- Bad debt was revenue not realized by the company and as per AS-9, revenue includes gross inflow of economic benefits received and receivable by the entity on its own account.
- When a particular receivable is known to be bad and unrecoverable, such bad debts during the particular period must be excluded from GR.

The contention of the Management is not tenable since

- TDSAT judgement dated 30 August 2007 has become null and void after Hon'ble Supreme Court judgment dated 11 October 2011.
- While audit does not question accounting as per AS-9, it contends that any amount of revenue becoming unrecoverable is treated as bad debts which form part of Administrative and other expenses in the Profit and Loss Account.
- The licence agreement does not provide deduction of bad debt from GR to arrive at AGR. The licensee itself did not deduct the bad debts written off from GR to arrive at AGR during the year 2006-07 and 2007-08.

Thus, bad debts written off amounting to ₹ 287.72 crore and deducted from GR to arrive at AGR in UASL/CMTS segments should be added back to AGR for computation of Revenue Share payable by the companies to DoT. Impact on short payment of LF and SUC due to deduction of bad debts from GR to arrive at AGR was ₹ 25.55 crore and ₹ 11.44 crore respectively (Annexure - 3.20).

### 3.4.2 PSTN Deduction claimed against Leased Line Charges in 2006-07.

Review of data/records furnished by BAL/BHL for the period from 2006-07 to 2009-10 revealed that Lease Line charges payable by UASL Circles (Mobile and Fixed services) of BAL/BHL to BAL's NLD division was claimed under PSTN deduction in the year 2006-07 to the tune of ₹ 327.09 crore. LSA wise details are furnished in the Annexure - 3.21.

Management stated that in terms of TRAI's Interconnect Usage Charges Regulation (sixth amendment) (February 2006), TSPs have been given liberty to decide carriage charges to be paid to NLDO and hence they are under forbearance. TRAI has left the rates to be charged on the mutual agreement between the service providers based on various service elements being offered by NLDO which may include some fixed/minimum commitment in terms of traffic minutes and creation of Point of Interconnection (POI). It was also stated that the above transactions were in nature of a minimum commitment charge which can be attributable to minute based carriage charge and the charges for setting up the POI.

The reply of the Management is not acceptable as in terms of UASL agreement (clause 19.2) and clarifications issued by DoT, lease line charge is not to be deducted from GR to arrive at AGR. Further, TRAI Interconnect Usage Charges Regulation (sixth amendment) provides that carriage charges per minute for long distance calls within India would be as per mutual agreement between the service providers subject to a ceiling of ₹ 0.65 per minute irrespective of the distance. As evident, it does not mention about any fixed/minimum commitment charges but prescribes only minutes' based charges which were claimed as IUC deduction payable to NLD in addition to above mentioned lease line charges. Also, the BAL/BHL themselves stopped claiming such deduction from 2007-08 onwards.

Inclusion of Lease Line Charges under PSTN deduction resulted in understatement of AGR of UASLs of BAL/BHL by ₹ 327.09 crore for the year 2006-07. Resultantly, LF and SUC was short paid in the year 2006-07 by ₹ 26.47 crore and ₹ 11.71 crore respectively in respect of BAL and $₹ 1.56$ crore and $₹ 0.92$ crore respectively in respect of BHL (Annexure - 3.21).

### 3.4.3 Non consideration of revenue from sale/lease of bandwidth charges for AGR for payment of SUC.

UASL agreement provides that "While calculating AGR for limited purpose of levying Spectrum Charges based on revenue share, revenue from Wireline Subscribers shall not be
taken into account". Further, in the format of statement of revenue and licence fee (AGR Statement) prescribed for the UASL agreement-

- Item 1 A has been prescribed to reflect the "Revenue from Wireline Subscribers" and
- Item 8 has been prescribed to reflect the "Revenue from sale/lease of bandwidth, links, R and G cases, turn key projects etc."

During the review of the AGR Statements, it was noticed that "Revenue from sale/ lease of bandwidth, links, R and G cases, turn key projects etc." amounting to ₹ 93.29 crore, ₹ 98.67 crore, ₹ 188.57 crore and ₹ 92.81 crore in the years 2006-07, 2007-08, 2008-09 and 2009-10 respectively was included in the AGR Statements for computation of LF but not considered in the AGR for computation of SUC which was in contravention of the provisions of the Licence agreements. LSAs wise details are furnished in the Annexure - 3.22.

Management stated that above revenue were pertaining to wireline services and hence it was not considered for levy of spectrum charges.

Management contention is not tenable as in terms of clause of 18.3 of UASL agreement, revenue from wireline subscribers only needs to be excluded for spectrum charges. As provided in the AGR statement, revenue from wireline subscriber is in item 1A and Revenue from sale/lease of bandwidth, links, $R$ and $G$ cases, turn key projects, etc. is in item 8. Thus, revenue from sale/lease of bandwidth is different from revenue from wireline subscribers. As such, above revenue should be considered for computation of spectrum charges also.

Thus, revenue from sale/lease of bandwidth, links, etc. amounting to ₹ 473.34 crore should be added back in AGR for computation of SUC. Resultantly, SUC amounting to ₹ 20.70 crore was not paid on the said revenue by the company (Annexure-3.22).

### 3.5 Transfers of telecom infrastructure assets by BAL to its subsidiary (BIL) at NIL value

M/s Bharti Infratel Limited (BIL) was incorporated as a subsidiary of BAL on 30 November 2006 with the object of inter-alia, setting up, operating and maintaining wireless communication towers, provide network development services and to engage in video, voice, data and internet transmission business in and out of India. BIL received the certificate of commencement of business on 10 April 2007 from the Registrar of Companies.

Audit observed from BAL's Annual Report for the year 2007-08 that the Scheme of Arrangement ${ }^{8}$ between BAL and BIL was approved by the Hon'ble High Court of Delhi

[^8]on 26 November 2007 and filed with the Registrar of Companies, Delhi and Gurgaon on 31 January 2008 i.e. the Effective Date of the Scheme. Pursuant to the scheme, the telecom infrastructure of BAL was transferred to and vested with BIL with effect from 31 January 2008. BAL transferred the Telecom Infrastructure worth ₹ 5739.60 crore to BIL at Nil value and BIL recorded the value of assets received from BAL at fair value of ₹ 8235.97 crore.

BAL and BIL being separate entities and also BIL was not a fully held subsidiary of BAL ${ }^{9}$, transfer of assets was not a transaction at arm's length. As the market value of the assets was ₹ 8235.97 crore as revalued by BIL, the difference between the book value and the value as accounted by BIL was profit foregone ( $₹ 2496.37$ crore) on transfer of asset. In accordance with licence agreement, this profit foregone on transfer of asset should be considered for computation of LF and SUC.

Thus non consideration of the amount of $₹ 2496.37$ crore resulted in short payment of LF and SUC of ₹ 226.40 crore and ₹ 108.52 crore respectively for the year 2007-08 (Annexure 3.23).

### 3.6 Interest on short/non-payment of LF and SUC

On issues raised above (from paras 3.2 to 3.5) short/non-payment of LF and SUC worked out to ₹ 719.46 crore and ₹ 347.49 crore respectively. The interest on this short/ non-payment of LF and SUC is ₹ 1584.94 crore (Annexure- 3.24). The calculation of interest was based on the rate prescribed in the Licence agreement i.e. 2 per cent above the Prime Lending Rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015. The interest has been compounded monthly as prescribed in the licence agreement.

### 3.7 DoT's response to the audit observations

Audit observations on the revenue shared by M/s BAL were communicated to DoT in May 2015. DoT in reply (January 2016) informed that demands for understatement of GR were raised on the PSP in 2012 for the years 2006-07 and 2007-08, based on the report of Special Audit conducted in 2009. These pertained to issues raised in paras on commission/ discount to dealers netted off from revenue and free airtime given to prepaid subscribers not recognized as revenue (3.2.1(A)); understatement of GR due to non-inclusion of revenue from infrastructure sharing in full (3.2.4); under reporting of revenue due to non-inclusion of revenue/income in GR/AGR from forex gain (3.2.5), interest income (3.3.1), profit from sale of investment (3.3.3), revenue from BILGO (3.3.5), revenue from IP-1 services (3.3.7), miscellaneous revenue (3.3.8), profit on sale of assets (3.3.9); deduction of bad

[^9]debts from GR (3.4.1) and gain on successive transfer of passive infrastructure (3.5). However, the demands were challenged by the operator in TDSAT/High Courts. It was also informed that action would be taken as and when the final court judgement would be pronounced.

Thus, DoT, without disputing the issues raised by Audit, has stated that the demands could not be realized as the matter was sub-judice. The fact that DoT could not get/obtain the revenue due indicated to the need for a more pro-active approach on part of DoT as substantial amount of government revenue was involved.

DoT also stated that there were differences in the amounts objected to by DoT consequent to the Special Audit and that pointed out by CAG audit. These variations may be on account of differences in methodology adopted in quantifying the understatement of revenue for which details of working paper of Special Auditors were not seen by CAG audit. However, CAG audit has quantified the amount of short/non realization of revenue (LF and SUC) on the basis of the actual entries identified through clear description in the books of accounts of BAL for 2006-07 to 2009-10.

In respect of paras pertaining to netting off of discount/waiver given to post paid subscribers from revenue (3.2.2); roaming revenue understated due to netting off inter-operator traffic discount paid to other operators (3.2.3) and non-inclusion of revenue of erstwhile SBEL (3.3.6), DoT stated that replies received from the PSP were under examination.

In respect of paras pertaining to different standards for payment of dividends (3.3.4); irregular deduction claimed for lease line charges (3.4.2) and non-consideration of bandwidth charges for SUC (3.4.3), it was stated that replies from respective wings of DoT were awaited.

In respect of para pertaining to interest free loan to subsidiary (3.3.2), it was stated that DoT had taken a decision in 2005, in consultation with Ministry of Law and learned AG, that notional interest can neither be reckoned nor included in AGR.

Audit view is that DoT's decision of not reckoning the due interest on interest free loan given to subsidiaries which are not fully owned, for AGR purpose was not in line with the provisions of the Companies Act, 1956. By providing interest free loan to other than fully owned subsidiary, BAL's revenue was lower by the amount of interest receivable and ultimately the LF and SUC thereon was short-paid to the Government of India to that extent.

DoT's response to para 3.2.1 (B) and (C) on under reporting of revenue due to offers/ discounts to customers and dealers for pre-paid services and short reporting of revenue due to upfront debits in revenue heads was awaited (January 2016).

DoT also stated that the basic definition of GR and AGR was challenged by the TSP's in 2002-03. Since then, there has been protracted litigation and is continuing till date. Also, some of the licensees have also filed (in 2012) writ petitions before various High Courts invoking the writ jurisdiction under Article 226 of the Constitution challenging the Section-4 of Indian Telegraph Act, 1885, as violative of the Article14 and 19(1) (g) of the Constitution of India. The process of deduction verification by the CCA offices and the LF assessment work by the DoT Headquarters was adversely impacted due to this. DoT admitted that the numerous disputes are causing delays in assessment of the revenue share due from the operator.

The response of DoT proves that though the revenue share regime was introduced as part of NTP-1999, the Department has not been able to realise its due revenue share as envisaged in the Licence agreement even after more than 16 years of its implementation.

It would be pertinent to mention here that when the Government decided to reduce the LF for all operators by two per cent effective from April 2004, DoT expected that the reduction would prompt operators to withdraw the challenges against the Government. However, the reduction in LF did not have the expected impact and the operators continue to institute litigations against the Government challenging the definition of GR/AGR and demand notes. Thus the PSP got the benefit of reduction in rate of LF but the Government didn't get the reciprocal benefit of reduction in litigations.

## CHAPTER - IV <br> Revenue Shared by Vodafone India Limited

### 4.1 Brief Profile of M/s Vodafone India Ltd

Brand Vodafone was launched in India in 2007 when Vodafone Plc, the British multinational communications company, acquired majority stake in M/s Hutchinson Essar which was providing GSM based cellular mobile services in sixteen ${ }^{1}$ licenced service areas in the country. The decision of the Government of India in 2005 to raise the Foreign Direct Investment (FDI) in telecom sector to 74 per cent helped the British company to make major foray into the Indian telecom space. By 2007-08, the operator was allotted seven ${ }^{2}$ more licences and had established pan India presence with operations in all existing twenty three Licensed Service Areas (LSA) in the country. Vodafone India provides wireless mobile telephone services which include voice/data and total high-quality, innovative communication solutions.

### 4.1.1 Licences held by Vodafone Group

In addition to access service licence in 23 service areas, Vodafone Group has carriage licences i.e. National Long Distance (NLD) as well as International Long Distance (ILD) and Internet Service Provider (ISP) licence.

The LSA/Circle wise service provision and related accounting activities are performed under the aegis of the Corporate Head Office of Vodafone India Limited (erstwhile Vodafone Essar Ltd) at Mumbai and its seven subsidiary Companies. ${ }^{3}$

### 4.1.2 Radio frequency spectrum held by Vodafone

All Vodafone group companies are GSM operators. LSA-wise quantum of spectrum allotted to them as on 31 March 2010 were as follows-

Table 4.1

| Sl.No | Spectrum (in MHz) | Names of LSA |
| :---: | :---: | :--- |
| 1 | $2 \times 10$ | Delhi, Mumbai |
| 2 | $2 \times 9.8$ | Gujarat, Kolkata |
| 3 | $2 \times 8.2$ | UP(E) |
| 4 | $2 \times 8.0$ | Chennai, Karnataka |
| 5 | $2 \times 7.2$ | Tamil Nadu |
| 6 | $2 \times 6.2$ | Andhra Pradesh, Haryana, Kerala, Maharashtra, Punjab, Rajasthan, <br> UP(W),West Bengal |
| 7 | $2 \times 4.4$ | Assam; Bihar, Himachal Pradesh, Jammu \& Kashmir, Madhya <br> Pradesh, North East, Odisha |

[^10]
### 4.1.3 Subscriber base growth - 2006-07 to 2009-10

As on March 2007, with a subscriber base of 2.64 crore, Vodafone occupied third place behind Bharti Airtel and the combined strength of the PSUs (BSNL and MTNL). By 2007-08, the Company established its foot print in all 23 LSAs and consolidated its position to become the second largest GSM based cellular mobile service provider in the country. By March 2010, the subscriber base grew to 10.09 crore with market share of 16 per cent registering a growth of 281 per cent from 2006-07.

### 4.1.4 Financial data on GR/Deductions/AGR and revenue share paid by Vodafone India Limited

Telecom Service Providers (TSPs) are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. The combined GR reported and revenue share paid by Vodafone India Limited (VIL) for the four years from 2006-07 to 2009-10 is as shown below:

Table 4.2
(₹ in crore)

| Year | GR | Deductions | AGR | Percentage of <br> AGR to GR | Revenue share |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | (LF+SUC) |  |  |
| $2006-07$ | 10399 | 1853 | 8545 | 82.17 | 1153 |
| $2007-08$ | 16063 | 3713 | 12350 | 76.88 | 1606 |
| $2008-09$ | 22217 | 5897 | 16320 | 73.46 | 2221 |
| $2009-10$ | 25289 | 6695 | 18594 | 73.53 | 2399 |
| Total | $\mathbf{7 3 9 6 8}$ | $\mathbf{1 8 1 5 8}$ | $\mathbf{5 5 8 0 9}$ | $\mathbf{7 5 . 4 5}$ | $\mathbf{7 3 7 9}$ |

(Source: DoT records)

### 4.2 Audit verification of accounting and reporting of GR by Vodafone

As mentioned in para 1.4 (a), the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc.

Further as mentioned in Annexure III of UASL agreements, service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

Audit examination of the records alongwith the books of accounts of Vodafone revealed incidences of non-compliance with the conditions of the licence agreement in recording and reporting revenue. The occurrence was not universal throughout the different LSAs as there was no uniform procedure for accounting revenue for the purpose of revenue share payment. The nature of non-compliances were-

- $\quad$ Setting-off related expenditures from revenue.
- Non-inclusion of revenue earned from all categories in GR.

Audit findings on GR computation by Vodafone for the period from 2006-07 to 2009-10 are discussed below As no separate GLs were maintained for pre-paid and post-paid services, no segregation of service wise understatement of revenue and revenue share impact was done.

### 4.2.1 Commission/discounts to dealers netted of from pre-paid and post-paid revenue

Vodafone provides prepaid and post-paid services in their licenced network using Subscriber Identification Module (SIMs). The sale of SIMs, Prepaid recharge vouchers (ECV), e-top ups, etc. are through retailers/agents (dealers, franchisees, distributors) who are allowed discounts by the Company. As per the licence conditions, GR has to include revenue from sale of SIM/ECV, etc. without set-off.

Verification of General Ledgers (GL) of LSA-wise accounts revealed debits under certain revenue account heads on account of expenses described as payment of 'commission, discount, additional margin to retailers, franchisees/dealers/agents/distributors', 'trade margin', etc., related to the sale of SIM/RCV (recharge vouchers)/Top up cards, etc. All debits with the above descriptions under various revenue GLs were identified for all the four years to ascertain the total amount netted off from revenue and it was seen that a total amount of ₹ 1352.75 crore was debited from revenue during the period from 2006-07 to 2009-10 (Annexure- 4.01). It is important to mention here that details of cases where revenue was captured in the Company's financial system after net offs could not be identified and hence audit had quantified only those transactions where the LSAs had recorded them manually in the books of accounts with clear narratives on the nature of the debits. Though the Company was required to report the amount netted off to DoT along with the AGR statement it was seen that none of the LSAs except VCL ${ }^{4}$ in 2006-07 had disclosed the amount netted off as discounts.

Management stated (May/August 2015) that the Company appoints distributors/dealers/ franchisees depending on the business needs and the arrangement with them is on Principal-to-Principal basis from January 2007. Discounts given to them at the time of primary billing were debited to revenue. As per the accounting policy followed, the actual inflow to the Company i.e. the amount paid by the distributor only is carried to the Profit and Loss Account (P \& L account) and not the Maximum Retail Price of the product sold through the distributor/franchisee/dealer. It was also explained that the sale of products to the franchisee was on agreed price and that price is reflected in the P \& L account and there is no netting off of any expense and TDSAT also in their judgment of April 2015 had held that there was no netting off in cases where revenue is recorded on the agreed price. It was further informed that appeals have been filed in the Hon'ble Supreme Court, both by the Operators and DoT, against the TDSAT judgment and hence the above positions of the Company were subject to the final ruling by the highest Court.

[^11]Audit view on the reply of the management is as explained in para 3.2.1 (A).The amount brought out in Audit is only a portion of the actual amount paid by the Company as discount/ commission to franchisees/dealers, etc. Reply confirming the LSA wise facts and figures brought out by Audit and details on total value of upfront discounts/free air time allowed from revenue on the discount/commission paid for the four years was awaited from the Management (December 2015).While the matter is sub-judice at the Hon'ble Supreme Court, Audit is of the view that netting of commission/discounts given to dealers from revenue was a deviation from the UASL agreement and has resulted in understatement of revenue by ₹ 1352.75 crore for the period 2006-07 to 2009-10 leading to short payment of LF \& SUC amounting to ₹ 119.59 crore and ₹ 53.30 crore respectively (Annexure - 4.01).

### 4.2.2 Airtime Discounts to customers

From the audit scrutiny of Trial Balances, furnished to audit by Vodafone, it was noticed that the airtime discount offered to post paid subscribers as well as promo talk time given to pre-paid subscribers were debited to a revenue heads. These heads would invariably reflect a debit balance at the end of the year. Debit balances under a revenue GL head thus would have the effect of a set-off from the total revenue. The total amount of set-off on account of this accounting treatment worked out to ₹ 444 crore for the four years from 2006-07 to 2009-10.

The Company intimated that discounts in post-paid airtime were nothing but the amount of usage by the customer against post-paid rental. As an illustration it was stated that if a subscriber opts for a rental plan of ₹ 100 and the Company offers free talk time ₹ 100 , the Company would book ₹ 100 as rental revenue, ₹ 100 as usage revenue and ₹ 100 as Airtime discount and there was no debit in revenue.

Free airtime given to post-paid subscriber against the rental as per tariff plans submitted to TRAI as illustrated above was justified. Debit to revenue heads for the amount of promo talk time given to prepaid subscribers not covered under tariff plans submitted to TRAI was not consistent with the provisions of the licence agreement as explained in para 3.2.1 (B). However, amount of promo talk time given to prepaid subscribers and free airtime given to post paid subscribers could not be segregated easily as the Company had accounted it in one GL code only.

### 4.2.3. Roaming revenue understated due to netting of Inter Operator traffic (IOT) Discounts paid/credited to other Operators

Revenue earned by the different LSAs of Vodafone from roaming services was disclosed under item no. 3 of the AGR statement. On a review of the revenue accounted under various heads operated to account roaming revenue, debits on account of 'discounts were seen effected. These discounts were ultimately credited under provision for contingencies (roaming), which was further set-off with roaming commission receivable from other
operators. During the four years, 2006-07 to 2009-10, ₹ 242.69 crore, as confirmed by the Management, was debited from revenue (Annexure - 4.02).

On being pointed out, the Company, replied that the revenue recognition on account of roaming discount was as per AS-9 where Revenue was defined as "Revenue is the gross inflow of cash, receivables or other consideration arising in the course of the ordinary activities of an enterprise from the sale of goods, from the rendering of services, and from the use by others of enterprise resources yielding interest, royalties and dividends. Revenue is measured by the charges made to customers or clients for goods supplied and services rendered to them and by the charges and rewards arising from the use of resources by them... "Accordingly, the Company did not include discount allowed on International roaming charges to international operators in the GR as such discounts were not in the nature of revenue but were discounts on volume of international roaming traffic as agreed with the roaming partners. Revenue from both in-roaming and out-roaming calls are recorded net off discounts offered/received. It was also informed that TDSAT in its judgment of April 2015 had held that discounts are to be added to the revenue and the Company has preferred an appeal against it in the Hon'ble Supreme Court of India.

Audit view on the reply of the Management is as explained in para 3.2.3 of this Report. Further, regarding revenue recognition as per AS-9 stated by Management, Audit was not challenging the accounting methodology adopted by the Company but for the purpose of Licence fee, the revenue is to be recognised "Gross" without set-off of related expenses as mandated under licence agreement. While the issue is sub-judice at the Hon'ble Supreme Court, Audit view is that setting off discounts paid to international roaming partners from roaming revenue was in violation of the licence conditions.

Taking into account the amount accepted by the Management as roaming discounts the LF and SUC short paid worked out to ₹ 23.07 crore and ₹ 10.23 crore respectively (Annexure - 4.02).

### 4.2.4 Understatement of GR due to Service Tax being set-off from revenue on schemes like 'Full Pe Full', 'Full Talk Time' etc.

When the validity on the prepaid card was extended through recharge, additional talk time through schemes like 'Full Pe Full'/ 'Full Talk Time' etc., was allowed to the subscribers as an incentive to retain the potentially floating subscriber base. As per the revenue recognition policy of the Company, revenue from sale of recharge coupons, was recognized exclusive of service tax and if free air time was given to customers as part of any scheme, the Service Tax component was borne by the Company. For example, in a recharge of ₹ 120 customer would be getting talk time of ₹ 120 where as in other normal plans the Service Tax (ST) component would be deducted from the recharge value. So apparently, even though talk time was allowed in full, the liability of Service Tax was being borne by the Company.

It was seen that the revenue from schemes (Full Pe Full, Full Talk Time etc.), where FAT was given to users, the liability of Service Tax (ST) was being deducted from outgoing call/access revenue and revenue on account of FAT was not being recognised in GR. This was not consistent with clause 19.1 of the UAS licence agreement. ST being allowed to be deducted from revenue when its receipt in full for services rendered was not accounted in GR was equivalent to revenue being understated to the extent ST paid and resulted in Government dues being short paid.

Vodafone Management responding to the audit observation stated that the Company offers full talk time schemes to selected customers as per various marketing schemes and these schemes were generally informed to TRAI. In cases where full talk time was offered customer got talk time for the full value of the recharge and revenue recorded is after providing for service tax from the value of recharge. Talk time offered to the subscriber was not relevant in such cases as the receipt of the amount from customer was recorded in books as such and included in revenue and service tax paid on it.

The reply was not tenable as Audit opines that the value of the talk time availed by the user was to be reckoned as call revenue and the admission that revenue component was recognised after providing for service tax substantiated the fact that expenditure towards service tax was set-off from the revenue received for the services provided by the Company. Thus the Service Tax absorbed by the Company was the revenue foregone since it would have been recovered from the end-users. Audit could identify the amount of service tax paid by debiting revenue in 12 LSAs during the four years covered and this worked out to ₹ 222.54 crore resulting in short collection of LF and SUC amounting to ₹ 18.45 crore and ₹ 9.27 crore respectively(Annexure - 4.03).

Management (December 2015) confirmed the amount of understatement worked out in audit.

### 4.2.5 Understatement of GR due to non-inclusion of revenue from Infrastructure sharing in full

As mentioned in para 1.4 (a),the GR shall be inclusive of revenue from permissible sharing of infrastructure and any other miscellaneous revenue without any set-off for related item of expense, etc.

Audit noticed that during the four years from 2006-07 to 2009-10, Vodafone had invoiced $₹ 807$ crore towards Cell sites sharing revenue but the amount included in the AGR statements for these years was only ₹ 253 crore leading to understatement of GR by ₹ 554 crore. Audit quantified infrastructure revenue only in LSAs where invoice details were clearly available in the accounting system. Those accounts had shown income from renting/ leasing infrastructure net of amounts received towards OPEX.

Vodafone Management responded (September 2015) stating that the Company had entered into arrangements with other telecom operators for sharing of infrastructural facilities and the operational expenditure for running and maintaining such facilities were shared between Vodafone and other operators. The arrangement was meant to defray the cost incurred for operating the infrastructural facilities and hence the amount received from the other operators was in the nature of their contribution towards operational expenditure and hence do not qualify as revenue. Amount received on account of CAPEX was being included in the GR. It was also stated that the TDSAT in its ruling of April 2015 had held that reimbursements were not to be included in the revenue. The issue is sub- judice as appeals have been filed in the Hon'ble Supreme Court of India on the TDSAT judgment.

Reply of the Management was not tenable in view of the following:

- In terms of licence agreement, GR specifically includes revenue from permissible sharing of infrastructure without any set-off for related item of expense and licence agreements do not distinguish infrastructure sharing revenue between CAPEX and OPEX. Hence, set-off of revenue from infrastructure sharing against the expenses is not allowed. Revenue towards diesel expenses, security expenses, repair \& maintenance expenses and electricity charges did not constitute reimbursement since they had to be incurred irrespective of whether the towers were shared or not. In fact, by sharing the expenditure the company benefited through additional income.
- Further, it was noted that DoT had filed an appeal before Hon'ble Supreme Court against the TDSAT Judgment dated 23 April 2015 as referred in the reply. While the matter is sub-judice at the Apex Court, Audit view is that as UASL does not provide for any deductions from revenue other than those permitted under Clause 19.2 deducting OPEX from infrastructure sharing revenue was not in conformity with the UASL agreement.

The Management informed (December 2015) that the OPEX reimbursement was ₹ 514.49 crore in respect of cases pointed out by Audit and the reason for mismatch between the amount worked out by Audit and validated by the Management was on account of inclusion of service tax element also by Audit. While the fact of inclusion of service tax was accepted, on an analysis of the reply it was seen that the amount confirmed by the Management was short by ₹ 21.78 crore as information on one LSA (UP-W) was not included. Thus, the total amount of OPEX not included in GR worked out to ₹ 536.27 crore leading to short payment of LF and SUC of ₹ 46.90 crore and ₹ 21.02 crore respectively (Annexure -4.04).

### 4.2.6 Under reporting of revenue from forex gains for GR/AGR

Audit noted that the Company accounted its gain/loss under five account heads (in four revenue heads and one expenditure head). Audit scrutiny of the Trial Balances, Audited

AGR statements Auditors Report, Notes on Accounts/Statements and Revenue Reconciliation Statements etc. revealed that different LSAs of the Company followed different methods in recording their Forex transactions as detailed below:

- Amounts net of gain or loss were shown in the Revenue Reconciliation Statements only
- Net forex loss was debited in the AGR under different types of income viz., miscellaneous income, any other income etc.
- A net amount was shown in their AGR in which case it had a direct impact on the revenue share paid.

Foreign exchange gain realised by the various LSAs during 2006-07 to 2009-10 was ₹ 155.44 crore but these gains were not offered for revenue share in these years. Audit could not arrive at the actual value of items accounted under realised gain every year for want of original value of each item as brought out in para 3.2.5. Further, Audit has considered the net gain, head of account-wise and LSA-wise, as it was not possible for Audit to segregate/ collect the figures of gains only from the data made available. Interim gains if any, was not considered. Vodafone Management replied (September 2015) that-

- The income from fluctuations in foreign exchange(s) was notional in nature and not revenue. The accounting standards require this notional gain or loss on forex fluctuations to be accounted at the end of the year so that the profit/loss of the company was fairly stated as on the balance sheet date. It is reiterated that in respect of cost or purchase items like operating expense on account of consultancy, purchase of equipment or loan taken in foreign currency, the fluctuations due to foreign currency do not form part of revenue as such fluctuations ultimately result in increase or reduction in cost or purchase price and have no linkage with the revenues.
- TDSAT (April 2015) had ruled that Forex gains are not to be included in the AGR.

Contention of the Management was not acceptable. Audit view on the treatment of forex gains for revenue share has been explained under Para 3.2.5 of this Report. Audit noted that DoT had gone on appeal against the TDSAT judgement of April 2015. While the matter is sub-judice at the Hon'ble Supreme Court, Audit view is that forex gains should be a part of the GR computed for payment of revenue share since it falls within the broad definition of GR given in the UASL agreement.

Short payment of LF and SUC on account of the deviation from licence conditions worked out to ₹ 14.19 crore and ₹ 6.12 crore respectively (Annexure -4.05).

### 4.2.7 Debits from revenue as Waiver- Goodwill waiver, rebates etc.

Review of revenue of Vodafone revealed debits on account of 'waiver' from revenue captured under 'Access Fee’; ‘Itemized Billing Rental'; 'Caller Tune Rental' etc. leading to understatement of revenue. During the four years under audit coverage, an amount of ₹ 105 crore was seen set-off from revenue in eleven LSAs ${ }^{5}$.

Waiver was an inducement or supplemental reward given by the Management of a Company/ service provider- to a client/subscriber which serves as a motivational device for a desired action or behaviour. This could be in the form of concession in rates, waiver of a percentage of the dues etc. Deducting the revenue foregone in this process from GR was a deviation from the conditions of licence agreement. Management (December 2015) confirmed that only ₹ 7.87 crore was set-off towards Waiver but year wise/LSA wise details of the amount was not provided to audit. It was also informed that waivers as pointed in audit pertained to billing disputes and the same were not added to revenue. TDSAT also had ruled that in case a subscriber was billed wrongly, discounts given for such wrong billing was a revision of bill and hence cannot be a part of GR.

The justification that all the waivers were on account of wrong billing is not accepted by audit as in no cases the descriptions of the transactions as appeared in the documents/ records made available to Audit mentioned billing errors. Waivers on other accounts should not be deducted from revenue as explained under para 3.2.2 of this Report. The setting off of waivers from different GL codes led to short payment of ₹ 0.63 crore towards LF and ₹ 0.31 crore towards SUC (Annexure - 4.06). In the absence of year wise/LSA wise details, Audit computed the LF and SUC impact by apportioning the amount confirmed by the Management amongst the LSAs where the set-off was noticed proportionate to their GR for the relevant years. DoT may get the details from the PSP for the balance amount of ₹ 97.13 crore as seen in audit and ensure that there was no short payment of revenue share.

### 4.3 Other Income not included in Gross Revenue

Review of the reconciliation statements with the trial balances, audited AGR statements and notes on accounts prepared by the Statutory Auditors submitted along with Auditors' Report and comparing them with primary accounting records of all the LSAs for the years 2006-07 to 2009-10 showed that income under some categories appearing in the company's accounts were not considered for computation of GR/AGR and payment of revenue share. These revenues, though should have been a part of GR for revenue share payment was included separately in reconciliation statements thereby avoiding payment of revenue share on them. Income thus excluded are discussed below:

[^12]
### 4.3.1 Interest Income

Vodafone had accounted Interest income under different account heads. Audit noticed that Vodafone had included interest Income in full in the GR/AGR in the year 2006-07 but during the years 2007-08 and 2008-09 the income was only partially captured in the GR. In the year 2009-10, income on this account was not at all included for payment of LF/SUC. The extent of interest income not included in the GR/AGR during the four years from 2006-07 to 2009-10 worked out to ₹ 2741.37 crore.

Vodafone management replied that the company was of the view that interest on inter-corporate loans and interest from banks on short term deposits cannot be treated as revenue generated from service. The matter was sub-judice (September 2015) as the Company had filed an appeal in the Hon'ble Supreme Court of India against the TDSAT ruling (April 2015) which held that interest income was to be added to revenue.

Vodafone management (December 2015) accepted that interest income of ₹ 2738 crore was not offered for revenue share against the figure of ₹ 2741.37 crore as pointed out by audit. However, the Management did not provide details of the difference in figures as pointed out in audit and confirmed by it. In the view of Audit, licence agreement expressly provides for inclusion of interest income for GR/AGR for computation of revenue share. LF impact due to the non-inclusion of interest income of ₹ 2741.37 crore worked out to ₹ 250.73 crore and the impact on SUC worked out to ₹ 105.30 crore (Annexure - 4.07).

While the matter is sub-judice at the Hon'ble Supreme Court, Audit view is that interest income should be part of the GR of the Company as per the conditions of UASL.

### 4.3.2 Income received on profit of Sale of fixed assets not included in GR

Audit observed from the LSA-wise books of accounts ${ }^{6}$ that 'profit on sale of fixed assets' by Vodafone during the years 2006-07 to 2008-09, was not considered for computation of GR/AGR in the respective years and was reported only in the 'Revenue Reconciliation Statement'. Further, as income was taken net of loss from sale under the category, in cases where loss exceeded gains in any year, the gains were not included in the GR. Total "profit on sale of fixed assets" received during the years 2006-07 to 2008-09 but not considered for payment of revenue share worked out to ₹ 200.81 crore.

Vodafone management stated that in the financials, the net profit or loss on sale of capital assets during a year was shown as one net item and profits if any, were in the nature of capital assets. It was also stated that TDSAT had upheld the views of the Company in its ruling of April 2015. The management confirmed (December 2015) that an amount of $₹ 200.76$ crore was not considered while computing GR for revenue share payment against

[^13]₹ 200.81 crore as pointed out by audit. However management did not provide details of the difference in figures.

The opinion of the company was not acceptable as:

- The source from which an asset was purchased has no relevance in the context of the conditions in the licence agreement.
- Definition of GR in licence agreements expressly provides for inclusion of miscellaneous income in GR/AGR for computation of revenue share.
- Regarding TDSAT judgment of 23 April 2015, audit noted that an appeal was filed by DoT before Hon'ble SC against the judgment.

While the matter is sub-judice at the Hon'ble Supreme Court, Audit view is that profit from sale of fixed assets should be a part of the GR of the Company as per the conditions of UAS licence.

Non-consideration of profit from sale of fixed assets in the GR had led to short payment of ₹ 19.45 crore towards LF and ₹ 8.72 crore towards SUC (Annexure - 4.08).

### 4.4 Bad debts deducted from GR

On a review of the AGR statements submitted by Vodafone during 2007-08 to 2009-10, it was noticed that deduction on account of bad debts were being claimed and revenue share was being paid only on the AGR arrived at after such deduction.

Total amount of bad debts deducted from revenue came to ₹ 311.91 crore which had an adverse impact of ₹ 29.55 crore on LF and ₹ 13.02 crore on SUC paid for the three years (Annexure - 4.09).

Definition of GR/AGR does not permit for deduction of expenses on account of bad debts written off.

The Management, in response, stated that:

- Under the licence agreement, bad debts are not required to be added to AGR. Bad debts represent income that has not been received and is notional in nature and hence cannot be considered as revenue.
- TDSAT had held (April 2015) that bad debts are to be added to revenue and the Company had filed appeal in the Supreme Court against the TDSAT ruling.

The contention of the Management was not tenable, as:-

- The licence agreement does not provide deduction of bad debt from GR to arrive at AGR.
- Though the Company has filed an appeal against the TDSAT judgment and the matter is subjudice at the Hon'ble Supreme Court, Audit is of the view that since the licence agreement permits only three deductions from the GR, deducting bad debts from the AGR was not in conformity with the licence conditions.


### 4.5 Transfer of assets to subsidiary Company

Vodafone Essar Infrastructure Limited (VEIL) was incorporated in 2007 as a fully owned subsidiary of Vodafone India Limited. The main objective VEIL was to provide infrastructure service to telecommunication operators, including construction, leasing and maintenance of passive infrastructure assets. As per the Scheme of Arrangements approved by the various jurisdictional High Courts, Vodafone East Limited (VEL) (20 October 2009) and Vodafone Cellular Limited (VCL) (17 November 2009), the passive infrastructure assets of these two companies were to be transferred to VEIL without any consideration.

The appointed date of the Scheme was from April 2009. Though the effective date for the transfer of assets for the two companies was November 2009, the financial impact of the transfer of passive infrastructure was not reflected in their 2009-10 annual accounts as per the Annual Reports of VCL, VEL and VEIL.

Further, the assets transferred to VEIL were yet to be revalued as of 31 March 2010 as seen from the Annual Report of VEIL. Due to non-revaluation of the assets transferred as of 31 March 2010, the difference between the fair value (after revaluation) and book value could not be ascertained as in case of BAL (Para No. 3.5). In the absence of the same, profit foregone on transfer of assets that would have accrued to VEL and VCL could not be ascertained. Further, transfer of assets at NIL consideration was not an arm's length transaction.

Audit could not ascertain the impact of the transfer of assets at NIL consideration on computation of LF and SUC for want of details.

### 4.6. Interest on revenue share short paid

On issues raised above (from paras 4.2 to 4.5 ) short/non-payment of LF and SUC worked out to ₹ 522.56 crore and ₹ 227.29 crore respectively. The interest on this short/ non-payment of LF and SUC was ₹ 915.54 crore (Annexure-4.10). The calculation of interest was based on the rate prescribed in the Licence agreement i.e. 2 per cent above the Prime Lending Rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015. The interest has been compounded monthly as prescribed in the licence conditions.

### 4.7. DoT's response to the audit observations

Audit observations on the revenue shared by Vodafone India were communicated to DoT in August 2015. DoT in reply (January 2016) informed that demands for understatement of GR as pointed out in paras pertaining to Commissions/discounts to dealers netted off from revenue (4.2.1); understatement of GR on airtime discount to subscribers (4.2.2); roaming revenue understated due to netting of inter-operator traffic discounts paid to other operators (4.2.3); understatement of GR due to non-inclusion of revenue from Infrastructure sharing in full (4.2.5); under reporting of revenue due to non-inclusion of revenue/income in GR/ AGR from forex gain (4.2.6) and Interest Income (4.3.1) were raised on the PSP in 2012 for the years 2006-07 and 2007-08, based on the report of the Special Audit conducted in 2009. But the demands have been challenged by the operator in TDSAT in 2012. The matter was sub-judice. It was also informed that action will be taken as and when the final court judgment is pronounced.

Thus, DoT agreed to the issues raised by Audit. However, it pleaded helplessness in realising the revenue from Vodafone India on account of these issues being sub-judice. Considering that a substantial amount of government revenue is blocked for many years on account of litigation, DoT should play a proactive role in getting these legal issues settled at the earliest.

DoT also pointed out to the variation in the amounts quantified by CAG and the demands raised by DoT as a consequence of the Special Audit in its reply. These variations could be on account of the differences in methodology adopted in quantifying the understatement of revenue. Audit has determined the understated amounts on the basis of actual entries identified through clear descriptions in the books of accounts of Vodafone India for 2006-07 to 2009-10. However, details of working papers of Special Auditors were not seen by CAG audit.

In respect of paras 4.2.4 and 4.2.7 of this Report, pertaining to understatement of GR due to service tax being set-off from revenue on schemes like 'Full Pe Full', 'Full Talk Time' etc. and debits from revenue as Waiver - goodwill waiver, rebates etc. respectively, DoT stated that it has sought the response of the Company on the audit observations and action would be taken after examining them.

On the audit observation mentioned under Para 4.3.2 on Income received on profit of sale of fixed assets not included in GR, it was informed that demands in respect of seven LSAs have been prepared and are in the process of issue to the Operator and demands for the remaining circles would be issued soon.

For Para 4.4 on bad debts deducted from GR, DoT stated that "as correctly pointed out in CAG report the deductions on account of bad debts is not permitted in the revenue and
licence fee statement..... DoT does not permit such deductions at the time of verification and the amounts so claimed are being added back to GR/AGR at the time of assessment".

In respect of para relating to transfer of passive infrastructure (4.5), reply from DoT was awaited.

DoT also stated that the basic definition of GR and AGR was challenged by the TSP's in 2002-03. Since then, there has been protracted litigation and is continuing till date. Also, some of the licensees have filed (in 2012) writ petitions before various High Courts invoking the writ jurisdiction under Article 226 of the Constitution challenging the Section-4 of Indian Telegraph Act, 1885, as violative of the Article 14 and 19 (1) (g) of the Constitution of India. The process of deduction verification by the CCA offices and the LF assessment work by the DoT Headquarters was adversely impacted due to this. DoT admitted that the numerous disputes are causing delays in assessment of the revenue share due from the operator.

The response of DoT prove that though the revenue share regime was introduced as part of NTP 1999, the Department has not been able to realise its due revenue share as envisaged in the licence agreement even after more than 16 years of its implementation.

## Chapter V <br> Revenue shared by M/s Reliance Communications Limited and M/s Reliance Telecom Limited

### 5.1 Brief Profile of M/s Reliance Communications Limited (RCL) and Reliance Telecom Limited (RTL).

Reliance Infrastructure Developers Private Limited was incorporated on 15 July 2004 as a private limited company. During July-August 2005, the company changed its name to Reliance Communication Ventures Limited (RCoVL) and converted into a public limited company. In March 2006, RCoVL merged with Reliance Infocomm Limited (RIC) which had originally obtained telecom licences in 1997 and renamed as Reliance Communications Limited (RCL) (June 2006).

Reliance Telecom Limited (RTL) was incorporated on 1 March 1994.

### 5.1.1 Licences granted to RCL and RTL

RIC obtained its first licence for Basic Services (Basic licence) in Gujarat in September 1997 and basic licences in eighteen ${ }^{1}$ more LSAs in July 2001. These basic licences migrated to UASL in November 2003. It obtained UASL for Jammu and Kashmir in September 2004. Thus by September 2004, RCL (formerly RIC) held UASL in all LSAs except Assam and North East. It also obtained NLD and ILD licences in January-February 2002.

RTL obtained original CMTS licences in seven ${ }^{2}$ LSAs in December 1995 (migrated to UASL in October 2007) and acquired one more CMTS licence in Kolkata in September 2001 (migrated to UASL in April 2009). Thus, both RCL and RTL were simultaneously holding UAS and CMTS Licences respectively in six LSAs of Bihar, HP, MP, Kolkata, Orissa and WB.

Reliance Communications Infrastructure Limited (RCIL) and Reliance WiMax Ltd, both subsidiaries of RCL, hold ISP licences and another subsidiary, Reliance Infratel Ltd (RITL) (Formerly in 2006-2007 known as Reliance Telecom Infrastructure LTD (RTIL)) had registration for IP-I services.

### 5.1.2 Spectrum allotted to RCL/RTL

Initially RCL was a CDMA operator whereas RTL was a GSM operator. In 2008, RCL obtained GSM spectrum and RTL got CDMA spectrum and hence they provide services on dual technology ${ }^{3}$. LSA wise spectrum allotted to RCL/RTL as on 31 March 2010 was as follows:

[^14]Table 5.1

| Reliance Communications Limited |  |  |  |
| :--- | :--- | :---: | :--- |
| Sl.No. | Technology | Spectrum | Licenced Service Area |
| 1 | GSM | $2 \times 4.4 \mathrm{MHz}$ | Andhra Pradesh, Delhi, Gujarat, Haryana, J\&K, <br> Karnataka, Kerala, Maharashtra, Mumbai, Punjab, <br> Rajasthan, TN, UP(E) and UP(W) |
| 2 | CDMA | $2 \times 5 \mathrm{MHz}$ | Andhra Pradesh, Bihar, Delhi, Karnataka, Kerala, <br> Kolkata, MP, Maharashtra, Mumbai, TN, UP(E) and <br> UP(W) |
| 3 | CDMA | $2 \times 3.75 \mathrm{MHz}$ | Gujarat, Haryana, Orissa, Punjab, Rajasthan, WB |
| 4 | CDMA | $2 \times 2.5 \mathrm{MHz}$ | HP, J\&K    <br> Reliance Telecom Limited    <br> 1    |
| 2 | GSM | $2 \times 8 \mathrm{MHz}$ | Bihar |
| 3 | GSM | $2 \times 6.2 \mathrm{MHz}$ | HP, Assam, MP, Orissa, Kolkata, NE, WB |

### 5.1.3 Subscriber base of RCL/RTL

RCL provides both wireless and wireline services whereas RTL provides only wireless services. Wireless subscribers of RCL/RTL increased from 2.80 crore as on March 2007 to 10.24 crore as on March 2010 and wireline subscribers of RCL increased from 0.06 crore to 0.12 crore during the period. The market share of Reliance Group was 14 per cent as on March 2007 which increased to 17 per cent as on March 2010.

### 5.1.4 Gross Revenue (GR), Deduction, Adjusted Gross Revenue (AGR) reported and revenue share paid by RCL/RTL

As brought out in Para 1.5, Telecom Service Providers are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. The GR, Deductions and AGR of RCL/RTL for the years 2006-07 to 2009-10 are as shown in the table below.

Table 5.2
( ${ }^{2}$ in crore)

| Year | GR | Deductions | AGR | Percentage of <br> AGR to GR | Revenue Share <br> (LF + SUC) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2006-07$ | 14264 | 4229 | 10035 | 70.35 | 1043 |
| $2007-08$ | 16997 | 5158 | 11839 | 69.65 | 1229 |
| $2008-09$ | 17507 | 5557 | 11950 | 68.26 | 1249 |
| $2009-10$ | 17392 | 6000 | 11392 | 65.50 | 1163 |
| Total | $\mathbf{6 6 1 6 0}$ | $\mathbf{2 0 9 4 4}$ | $\mathbf{4 5 2 1 6}$ | $\mathbf{6 8 . 3 4}$ | $\mathbf{4 6 8 4}$ |

### 5.1.5 Arrangement between RCL and its subsidiary RCIL for Value added Services, Selling/Marketing and Billing:

RCL and its subsidiary RCIL entered into Value Added Services (VAS) and Selling/Marketing agreements as detailed below to carry out their business:

## i) Value Added Services (VAS) agreement:

Reliance Communications Infrastructure (RCIL) is a subsidiary having 'A' category ISP licence and is in the business of providing internet, miscellaneous applications, content and other allied services under the brand names R Connect, R World, Reliance World, 1234, 2345 and SMS content services. An agreement was signed between RCL (UAS Licence holder) and RCIL in April 2006 for three years and was subsequently extended up to March 2012.

As per this agreement, RCIL was to provide all the above services to RCL's subscribers and RCL would provide the access services required to facilitate the same.
' $R$ Connect' is an internet service and the same is provided to RCL subscribers through dial up. As per the agreement, the revenue was to be shared between RCIL and RCL for ' R Connect' services.
' R world' is a one-stop-shop for applications and content which include mobile TV, videos, games, cricket updates, music and ring tones, etc. As per the agreement, revenue was to be shared between RCL and RCIL for applications and content services (including 'SMS' or 'MMS' based applications and content services).

## ii) Selling and marketing agreement:

RCIL also entered into a selling and marketing agreement with RIC (subsequently RCL) in October 2004 valid up to September 2007. This agreement was renewed in October 2007 between RCIL and RCL for a further period of 3 years.

The term 'business' was defined under Section I of the agreement as the means of marketing of RCLs services or various tariff plans relating to telecommunications services offered by RCL including fixed wireless terminals/fixed wireless phones, etc., and any other services to be provided by RCL from time to time.
Clause 2.3 stated that while marketing the services, RCIL was free to bundle the tariff plans of RCL with other products or services as it deemed fit and offer composite schemes to customers.

Clause 2.4 stated that RCIL, if required could enter into agreements with distributors, retailers or any other person for promotion of the schemes and services.

As per Clause 2.8, nothing contained in the said agreement shall deem RCIL to be a telecom service provider and in no circumstances shall RCIL be a reseller of RCLs services.

Under Clause 3.9, RCIL shall on behalf of RCL, bill and collect the amount due from RCL's subscribers. For this purpose, RCIL shall procure and install all billing and other software and necessary infrastructure as directed by RCL from time to time.

The fees for the marketing, billing and collection were detailed in Clauses 7.1 and 7.2 of the agreement. Thus through this arrangement RCL effectively diverted a significant non determinable portion of revenue to a subsidiary resulting in avoidance of payment of LF and SUC on such diverted revenues.

### 5.2 Under reporting of Gross Revenue in the books of accounts of Reliance Communications Limited (RCL)/Reliance Telecom Limited (RTL)

As mentioned in para 1.4 (a), the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc, and as brought out in Para 1.5, service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

Audit examination of records/books of accounts of RCL/RTL and its related subsidiaries revealed that these companies had not adhered to the provisions of the licence agreement as discussed in following paragraphs.

### 5.2.1 Booking of Prepaid Revenue net of Free Air Time/Commission by RCL/RTL

Audit examination of records/books of accounts of RCL/RTL for the years 2006-07 to 2009-10 revealed that

- Free Air Time (FAT) given to subscribers was not accounted for in the financial systems at all.
- Revenue accounted was net of commission given to distributors/agents which was in violation of the licence agreement.

On being pointed out by audit, Management replied that

- Tariff means rates and related conditions w.r.t. rentals, deposits, installation fee, free call usage charges and any other related fees or service charge. This shows that while any tariff was introduced, it was essential that tariff should include details of free minutes. As free minutes were not chargeable and billable, same cannot be considered for revenue. Company are not generating any revenue from such free minutes hence no question of any revenue/business promotion expenses does arise.
- Free talk time/free air time were not in nature of discounts and rebate hence there was no need to account for or to show the same in accounts. It's a service to subscriber free of cost and no revenue was earned from free talk time/free air time and hence cannot be considered as rebate/discount.
- Hence such minutes were eliminated in billing cycle for charging to subscriber as the same were offered free of charge to subscribers.
- Considering value of free talk time/free air time was not correct. TDSAT also vide its judgement dated 23 April 2015 very categorically held that inflow should be real and income should not be notional.
- In this case no real inflow to the Company and no value was earned by the Company; hence it was justified not to include free minutes in billing to subscribers.

The reply of the management is not tenable as -

- Free talk time/free airtime over and above the tariff plans submitted by the Company to TRAI was in the nature of business promotion activity, cost of such offers amount to expenses. Further in view of provisions of UASL agreement, service revenue should be shown in gross without any set off. It should be booked separately in the books of accounts and should not have been eliminated at "Mediation level ${ }^{4 "}$. While noting that the TDSAT judgment dated 23 April 2015 referred by the Management in its reply has been challenged in the Hon'ble Supreme Court by DoT in July 2015, Audit is of the view that elimination of free talk time at mediation level itself and not showing it in books of accounts was in violation of the licence agreement.
- Similarly, netting off of commission given to distributors/agents was also in violation of the agreements.

Though DoT was aware of the accounting of RCL/RTL through the notes/schedules of annual reports, no action was found to be taken to prevail upon the Company to furnish the GR as mandated in the Annexure III of the licence agreement.

### 5.2.2 Booking of revenue by RCL net of commission given to its subsidiary (RCIL) and booking of revenue in the subsidiary (RCIL) books of accounts instead of RCL's accounts

Reliance Communications Infrastructure Limited (RCIL) which had got Category "A" ISP licence was a wholly owned subsidiary of RCL during the years 2006-07 to 2009-10. As detailed in para 5.1.5, RCL and RCIL entered into agreements for providing Value Added Services (VAS) to RCL's subscribers and Selling/ Marketing products of RCL by RCIL. Consequent to these agreements, revenue from VAS was accounted in the books of RCIL and only a portion of the total revenue was passed on to RCL. By this arrangement, RCL paid LF only on the portion of revenue passed on by RCIL and not on GR earned from subscribers of VAS which was in violation of the licence agreement.

[^15]Also, the revenue earned towards sale of handsets working under CDMA technology which cannot be independent from telecom service, Subscribers Identity Module (SIM) cards and installation charges from subscribers which were essential telecom services, was accounted in RCIL's books of accounts. Total understatement of GR by RCL owing to its arrangement with its subsidiary (RCIL) worked out to ₹ 5594.63 crore. The income booked in the RCIL's accounts instead of RCL's has been apportioned among the UAS licences on the basis of percentage of GR for calculation of impact on short/non-payment of LF and SUC on the basis of rates applicable for respective service areas. Audit considers this to be the most suitable and conservative method of determining the under reporting of revenue share.

Details are furnished in following paragraphs:-

## (A) Commission/discount paid to RCIL by RCL for selling and marketing of its services netted off from its revenue for computation of GR/AGR.

As per the marketing agreement between RCL and RCIL, RCIL was an agent and authorized person for selling the product of RCL. As per the agreement, RCL would sell the prepaid vouchers to RCIL at the rate as agreed from time to time and RCIL would sell the same to its distributors at the same net price.

From the books of accounts of RCIL for the period from 2006-07 to 2009-10, it was found that the discount/commission received by RCIL from RCL amounting to ₹ 1170.51 crore for selling its product was shown as "Billing Income" which was in turn the commission paid to the distributors by RCIL. However, RCL had netted of the commission/discount paid to RCIL on sale of prepaid cards and only the net realized value was accounted as revenue that was considered for AGR.

The value of commission/discount given to distributors/agents for sale of pre-paid products (SIM cards/recharge vouchers) was to be treated as business expenses by RCL and the gross value of the prepaid cards i.e. the value of the telecommunications service being provided by the operator (RCL) was required to be considered as revenue without any set off.

On being pointed out by Audit, it was replied by the management that-

- The arrangement was principal to principal. The invoices were issued to the distributor on agreed price and the same is considered as revenue.
- Inclusion of notional income in the form of discount on prepaid vouchers in AGR was not tenable. Only realized value to be considered in the AGR.

The reply of the management is not tenable as

- RCIL was an agent of RCL under a marketing agreement and as clearly mentioned in the agreement, RCIL shall not be deemed to be a telecom service provider and in no circumstances RCIL be a reseller of RCLs services. The transaction between

RCIL and RCL were in the nature of distributor acting on behalf of the company and in substance there exists a principal to agent relationship only as explained in para 3.2.1 (A).

- Discount paid on prepaid vouchers was not a notional income as stated by the Management in its reply. Discount paid was marketing expenses.

While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that netting of commission/discount paid to RCIL on sale of prepaid cards was against the UAS licence agreement and hence GR/AGR of RCL for the years 2006-07 to 2009-10 was understated by ₹ 1170.51 crore resulting in short payment of LF and SUC by ₹ 106.88 crore and ₹ 30.88 crore respectively (Annexure - 5.01).

## (B) Non consideration of gross value of revenue on account of $\mathbf{R}$ world and SMS content services in the GR/AGR of RCL

As mentioned in para 1.4 (a), the GR shall be inclusive of revenue from VAS along with other revenues stated therein without any set-off for related item of expense.

RCL provides telecommunication services under UASL. RCIL, a wholly owned subsidiary of RCL, having ISP licence provided internet, miscellaneous content and other allied services under the brand names ' R Connect', ' R world', 'Reliance world', '1234', '2345', and 'SMS content services'. As stated in para 5.1.5, RCL and RCIL have entered into agreement for providing VAS to RCL subscribers.

On scrutiny of the books of accounts of RCIL and RCL, it was observed that as against revenue from RCL's subscribers on account of VAS (R World and SMS content services) amounting to ₹ 1273.45 crore booked in the accounts of RCIL, only ₹ 265.58 crore was passed on to RCL. Hence ₹ 265.58 crore only was considered in GR/AGR of RCL for computation of revenue share.

On being pointed out by audit it was replied by the Management that VAS (R world and content SMS) providers are neither regulated nor licenced and they mainly act as channel partners to mobile network. RCIL had paid relevant access charges to RCL on which RCL had already paid the licence fee and hence question of additional licence fee does not arise.

The reply of the management is not tenable as R World and SMS content services are varied bundle of VAS over SMS, voice etc. When the content delivery was not over the internet but over SMS and voice etc., the same was not within the scope of ISP licence held by RCIL. VAS to subscribers could be provided by only UAS/CMTS licensee. Hence, the GR from subscribers on account of VAS should be booked in RCL's accounts and to be included in the GR for computation of revenue share. Any amount payable to RCIL, being VAS/ content service provider, should be charged to expense in RCL's accounts.

Hence, the revenue of ₹ 1007.87 crore ( $₹ 1273.45$ - ₹ 265.58 ) should have been included in GR/AGR by RCL.

The Impact on short payment of LF and SUC on this account was ₹ 91.99 crore and ₹ 26.76 crore respectively (Annexure - 5.02).

## (C) Non-inclusion of revenue from Caller Ring Back Tones for computation of GR/ AGR by RCL.

Caller Ring Back Tones (CRBT) is a type of VAS that was introduced by RCL for its subscribers and intimated to TRAI (May 2006). As explained in above paragraph, revenue from VAS should be included in GR/AGR.

On scrutiny of the books of accounts of RCIL and RCL for the years 2006-07 to 2009-10, it was observed that the revenue of ₹ 540.84 crore pertaining to CRBT was booked in RCIL's books of accounts. No revenue from CRBT was found to be booked in RCL's books of accounts. Thus, non accounting of ₹ 540.84 crore in the books of RCL resulted in under reporting of GR/AGR.

On being pointed out by Audit, it was replied by the Management that the CRBT service was introduced by RCL for its subscribers in May 2006 for only one month on promotional basis. When this service was launched on commercial basis, the same was provided by RCIL under VAS/content services (R World services). RCIL was providing content services on standalone basis as separate legal entity. No licence is required to provide content services.

The reply is not tenable as CRBT is a VAS provided over SMS and voice, etc. and Audit opines that this could be provided only by UASL/CMTS licensee. Thus revenue from CRBT (VAS) should be included in GR for computation of revenue share.

Hence, the revenue of ₹ 540.84 crore from CRBT should have been included in GR/AGR by RCL. The impact on short payment of LF and SUC on this account was ₹ 49.34 crore and ₹ 14.40 crore respectively (Annexure - 5.03).

## (D) Non-inclusion of revenue from sale of SIM cards for computation of GR/AGR by RCL.

As stated in para 5.1.5, RCIL, a wholly owned subsidiary of RCL and having Category "A" ISP licence entered into an agreement with RCL for selling/ marketing products of RCIL.

During the course of audit of accounts of RCL and RCIL for the years from 2006-07 to 2009-10, it was found that the revenue from sale of SIM cards amounting to ₹ 103.17 crore were booked in the accounts of RCIL for the years 2008-09 and 2009-10.

SIM card is an integral part of telecom services without which service cannot be activated. SIM cards cannot be sold as goods, independent from the services provided by the UAS licensee. SIM cards on its own without the services would hardly have any value. Further, even in terms of selling and marketing agreement between RCIL and RCL, RCIL was not a telecom service provider and in no circumstances RCIL would be a reseller of RCL's services.

Hon'ble Supreme Court of India in its judgment dated 4 August 2011, in an appeal by IDEA Mobile Communications Ltd. versus Commissioner of Central Excise and Customs, Cochin held that the amount received by the cellular company from its subscribers towards SIM card would form part of the taxable value for levy of service tax, for the SIM cards were never sold as goods independent from services provided.

In view of all the above facts, the value of SIM cards sold should form part of the GR of RCL who was a telecom service provider and not with RCIL, an ISP licence holder and a subsidiary of RCL.

The impact of short payment of LF and SUC on this account was ₹ 9.40 crore and ₹ 2.69 crore respectively (Annexure - 5.04).

Reply to an Audit observation issued to the company (May 2015) in this regard was awaited (January 2016).

## (E) Non-inclusion of revenue from sale of handsets for computation of GR/AGR by RCL

As mentioned in para 1.4 (a), the GR shall be inclusive of sale proceeds of handsets (or any other terminal equipment etc.), along with other revenues stated therein without any set-off for related item of expense.

As stated in para 5.1 .5 , RCIL, a wholly owned subsidiary of RCL and having category "A" ISP licence, had entered into an agreement with RCL for selling/ marketing products of RCIL.

During the course of audit of accounts of RCL and RCIL for the years 2006-07 to 2009-10, it was found that the revenue from sale of CDMA handsets amounting to ₹ 2523.95 crore were booked in the accounts of RCIL for the years 2006-07 to 2009-10. No revenue on account of sale of handsets was booked in RCL.

It was observed from the tariff plans submitted to TRAI during April/June 2006 that RCL offered bonus talk time to prepaid customers on selected handsets (CDMA) models. Further, internal correspondences within the Company during 2006, 2007 and 2009 showed that the handsets were bundled with schemes offered by RCL.

On being pointed out by Audit, it was replied by the Management that-

- RCL was not dealing in handset sale. All sales are by RCIL through its distributors/ dealers and not to any customers.
- No free minutes are given by RCIL to the distributors/dealers. RCL provides free promotional minutes on activation by the subscribers as a promotional offer. Since these are free minutes, no revenue was accrued to RCL.
- Sale of handsets does not require any telecom licence. RCIL had not done bundling as RCIL had not shared any handset revenue with RCL.
- As per August 2007 judgment of TDSAT, 'bundling of telecom services will mean that if somebody buys from a company and that company give concession in services or reduce monthly rental'.
- As per Hon'ble Supreme Court verdict, it is open to the licensees not to undertake activities for which they do not require telecom licence and shall transfer these activities to any other person, firm or company.

The reply is not tenable as-

- Though RCIL sold the handsets on behalf of RCL as per the marketing agreement entered between them, sale of handsets and rendering of services under the CDMA technology were not independent activities but an integral part of telecom activity under UAS Licence. Hence sale of handsets (CDMA) by RCIL in the guise of selling and marketing agreement between it and its holding company RCL could not be termed as an independent non licenced activity. Hence the entire revenue on sale of handsets should be considered for revenue sharing.
- RCL provided various concessions to the customers/distributors and bundled the services and RCIL is only selling the handsets on behalf of RCL as per the marketing agreement.
- Audit is not stating that sale of handsets was a licenced activity but contends that under CDMA technology, sale of handsets and rendering of services were inseparable.
- TDSAT judgment of August 2007 was set aside by Hon'ble Supreme Court in October 2011.

Hence, the revenue from sale of handsets (CDMA) of ₹ 2523.95 crore should be included in the GR/AGR of RCL. The impact on short payment of LF and SUC on this account was $₹ 231.64$ crore and ₹ 64.51 crore respectively (Annexure - 5.05).
(F) Non-inclusion of revenue from installation charges of Fixed Wireless Phone/ Terminal (FWP/T) in subscribers' premises for computation of GR/AGR by RCL.

As mentioned in para 1.4 (a), the GR shall be inclusive of installation charges along with other revenues stated therein without any set-off for related item of expense.

From scrutiny of the books of accounts of RCL and RCIL for the period from 2006-07 to 2009-10, it was observed that the revenue on account of installation charges of FWP/T at the subscribers' premises amounting to ₹ 248.29 crore was booked in the accounts of RCIL.

FWP/T instruments were integral to the provision of telecom service to be provided by RCL to its subscribers. Since RCL was a UAS licensee, the revenue of ₹ 248.29 crore pertaining to instrument cost, installation and upfront charges received from the subscriber should be part of GR of RCL.

On being pointed out by Audit, it was replied by the Management that-

- RCL entered into an agreement with RCIL for providing FWP/T installation services. RCIL provides services of installation of the instruments at subscriber's premises for which RCIL receives amount directly from the subscriber. It was carried out by RCIL at its own risk. Therefore, revenue accrued from this activity rightly belongs to RCIL. The activity of installation can be undertaken by anybody i.e. even by the persons who do not have any telecom licence. TDSAT in its judgment in May 2010 held that the installation charges are given back to the person who does the installation work and hence it would not come in the purview of AGR.
- As per Hon'ble Supreme Court judgment, it was open to the licensees not to undertake activities for which they do not require licence.

The reply of the management is not tenable-

- As it is evident from the letter dated 1 April 2006 from RIC to RCIL that the FWP/Ts were the property of RIC (later changed into RCL) and it had requested RCIL to install it in the premises of the subscriber. Though RCIL could undertake the job of installation of FWP/T but it would be only an agency function and in terms of UASL agreement, GR from subscribers for installation of terminal equipment (FWP/T) should be revenue of UAS licensee (RIC/RCL) and charges payable to installation agency (RCIL) should be expense of the licensee. TDSAT judgment of May 2010 referred in management reply is not related to telecom operators but related to Direct to Home (DTH -related to TV broadcast) operators.
- Audit does not question who was undertaking the activity but contends that revenue from installation charges of FWP/T should be considered for Revenue Share in accordance with Licence Agreement.

Hence, the entire revenue of ₹ 248.29 crore accounted in RCIL's books on account of installation of FWP/T should have been taken to the GR/AGR of RCL. The impact on short payment of LF and SUC on this account was ₹ 22.71 crore and ₹ 6.50 crore respectively (Annexure - 5.06).

### 5.2.3 Netting of commission from the revenue by RCL for computation of GR/AGR

On scrutiny of the records furnished by RCL, it was noticed that the commission paid on broadband prepaid vouchers amounting to ₹ 1.11 crore was netted off from the revenue and the net revenue was booked in the accounts of RCL.

On being pointed out by audit, it was replied by the Management that it was just the discount given on prepaid vouchers which was netted off with the GR and was not liable to LF payable to GOI.

The reply of the Management is not tenable as netting of commission from revenue was not in conformity with the licence agreement. The impact on short payment of LF and SUC on this account was ₹ 0.09 crore and ₹ 0.03 crore respectively (Annexure - 5.07).

### 5.2.4 Netting of revenue earned from channel partners/Franchisees from expenses for computation of GR/AGR by RCL

On scrutiny of the books of accounts of RCL for the years 2006-07 to 2009-10, it was noticed that the income from the provision of broadband connectivity to channel partners/ franchisees amounting ₹ 4.50 crore were credited to expense heads. This resulted in non-consideration of the revenue in the GR/AGR.

On being pointed out, it was replied by the Management that the adjustments involve setting off reimbursement of one cost, viz. cost of access from another cost viz. commission payable by the Company. It was not a case where an item of revenue and an item of cost were netted off so that revenue was recorded short or not recorded.

The reply is not tenable as the franchisees were paid commission for their activities. While cost of access actually was a cost to the franchisee and revenue to the licensee, on the other hand commission payable by company was an expense of licensee. Therefore contrary to licensee's claim, it was indeed pairing off an item of revenue with an item of cost.

The impact on short payment of LF and SUC on this account was ₹ 0.42 crore and ₹ 0.12 crore respectively (Annexure - 5.08).

### 5.2.5 Netting of revenue by discount given to distributors/dealers/franchisees on sale of prepaid products for computation of GR/AGR by RTL

As per the Accounting Policy of Reliance Telecom Limited (RTL) for the year 2006-07 "Revenue is recognized as and when the services are provided on the basis of actual usage of the company's network." This policy was revised for the years 2007-08 to 2009-10
which states that Revenue from telecommunication services is recognized on the basis of actual usage of the company's network in accordance with contractual obligations and is stated net of taxes and trade discounts.

It was observed during audit that a sum of ₹ 11.95 crore ( $₹ 10.69$ crore in respect of RTL and ₹ 1.26 crore in respect of Reliable Internet Services Limited (RISL) which later merged with RTL in September 2007), was shown under expenses as discount granted to distributors/dealers/franchisees for sale of prepaid cards and recharge vouchers for the first quarter of 2006-07. However, this discount was netted off with the "Billing Revenue" in the Annual Accounts of the Company and also with the GR in the AGR statement (for the year 2006-07).

From 1 July 2006 onwards, the revenue on sale of prepaid cards and recharge vouchers was accounted net of discounts given to distributors/dealers and the netted off revenue only was considered for GR/AGR instead of including the gross value.

Based on the amount of discount booked and corresponding prepaid revenue (net) submitted under AGR statements for eight LSAs of RTL/RISL for the quarter I of 2006-07, the quantum of discount was projected by audit for the years 2006-07 (for quarter II to IV), 2007-08, 2008-09 and 2009-10. Total amount of discount netted off from revenue for the years 2006-07 to 2009-10 worked out to ₹ 392.99 crore.

The above amount of ₹ 392.99 crore was calculated after taking into account the ratio of discount to prepaid revenue (net) booked for the first quarter of 2006-07 as the booking of discount was dispensed with from the second quarter of 2006-07 onwards by the company.

On being pointed out by Audit about the netting of discount from revenue, it was replied by the Management that-

- The revenue from prepaid voucher was recognized net of discount. The arrangement with distributors was Principal to Principal. The invoices were issued to distributor on agreed price and the same was considered as revenue. Only realized revenue was to be considered in the AGR.
- Over a period of time various ranges of prepaid products were launched and applying same ratio for all years was not correct.

The reply of the management is not tenable in view of audit explanation given in para 3.2.1 (A). Regarding projection of amount of discount by Audit, since the Company dispensed with the booking of discount from the second quarter of 2006-07 and also the details of the actual GR figures was not disclosed either to the DoT or Audit, therefore, Audit had to take recourse to the application of the ratio of discount to prepaid (net) pertaining to the quarter I of 2006-07 to project the amount of discount for the quarters II to IV of 2006-07 and for the years 2007-08 to 2009-10.

While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that netting of commission/discount paid to distributors/dealers on sale of prepaid products was against the UAS licence agreement and hence GR/AGR of RTL for the years 2006-07 to 2009-10 was understated by ₹ 392.99 crore resulting in short payment of LF and SUC by ₹ 25.72 crore and ₹ 14.04 crore respectively (Annexure - 5.09).

### 5.2.6 Non-inclusion of value of Free of Charge (FOC) recharge vouchers given to distributors for computation of GR/AGR by RTL

Examination of the books of accounts of RTL for the period 2006-07 to 2009-10 revealed that service tax of ₹ 12.12 crore paid on free of cost recharge vouchers given to the Distributors was booked under expense as 'service tax paid - not billed'.
Also ₹ 85,218 and ₹ $11,09,799$ were booked under expense as "Channel Associative -SE Incentive" for 2006-07 and 2007-08 respectively representing the service tax paid on Free Recharge coupon given to distributors. Though the service tax was paid, the gross value of FOC vouchers was not found to be included in the GR of RTL.

On being pointed out by Audit, it was replied by the Management that

- The LF was payable on realizable revenue only. No LF was payable on the notional income. Income which was not accrued to Licensee cannot be charged for LF. In the aforesaid cases, company has not earned any revenue from these vouchers and no inflow was there. Hence notional revenue from these vouchers cannot be included in the revenue of the company.
- TDSAT vide its judgment dated 23 April 2015 also held that in order to be counted as "GR", the item of inflow must not be notional but real.
The reply of the management is not tenable as
- Free recharge coupons given to distributors on which Service Tax was paid by the Company was nothing but discounts/commission paid to them. In view of explanation given in para 3.2.1 (A), commission paid to distributors should not be netted off from revenue for computation of GR/AGR. Free recharge coupons given to distributors are equivalent to cash for them as these can be sold on the basis of airtime available in the coupons.
- While noting that TDSAT judgment dated 23 April 2015 referred in reply was challenged in Hon'ble Supreme Court by DoT in July 2015, Audit is of the view that licensee instead of giving cash as commission had passed on benefit of use of telecom service for which revenue was forgone and hence it was not a case of notional revenue.
Based on the amount of service tax paid, the gross value of FOC recharge vouchers have been worked out to ₹ 87.32 crore. The impact on short payment of LF and SUC on this account was ₹ 5.70 crore and ₹ 3.00 crore respectively (Annexure - 5.10).


### 5.3 Under reporting of revenue in the Statements of Revenue and LF (AGR Statements) though reported in the books of accounts.

### 5.3.1 Non consideration of forex gain in GR/AGR by RCL and RTL:

In the books of accounts of RCL/RTL, total net balances under the account codes operated for booking transactions related to foreign exchange gain/loss were included in the Schedule of "Financial Charges (net)" as Foreign Currency Exchange Fluctuation (gain)/loss (net).

From quarterly GL balances of all account codes operated for accounting Forex gain for 2006-07 to 2009-10, it was noticed that out of total Realized gain of ₹ 1934.72 crore (₹ 1820.49 crore for RCL and ₹ 114.23 crore for RTL), only ₹ 600.86 crore (RCL ₹ 590.56 crore and RTL ₹ 10.30 crore) was considered by the licensee for GR/AGR in the year 2007-08. Thus realised forex gain of ₹ 1333.86 crore (RCL ₹ 1229.94 crore and RTL ₹ 103.92 crore) was not considered for GR/AGR.

It is pertinent to mention here that the above realised gain calculated from the data extracted from the reports generated from Financial System (SAP) did not represent the actual gain of that particular item since the Company recasts the value of all the items included under the foreign exchange gains/losses head every year, the matured items are accounted under realised gains and the un-matured items remain under unrealised gain. Thus, the realised gain of a particular item in that year would not be the actual gain due to accounting of the gains /losses of that item during the intermediate period under unrealised. Audit could not arrive at the actual value of items accounted under realised gain every year for want of original value of each item. Further, audit has considered the quarterly net gain, head of account-wise and LSA-wise, as it was not possible for audit to segregate/collect the figures of gains only from the data made available. The operator should calculate the gain of each item with reference to its initial value of accounting and include the total forex gain in GR/ AGR.

On being pointed out by Audit, it was replied by the Management that,

- As per the TDSAT judgment dated 30 August 2007, the said item was not considered for the calculation of LF.
- Kerala High Court in its judgment dated 10 July 2012 stated that the revenue earned from Non Telecom activities should not be included for the purpose of calculation of LF.
- AS-9 does not recognize forex gain as revenue. As per the TDSAT judgment dated 23 April 2015, the aforesaid income was not liable for LF.
- The Company, till Quarter 3 of 2008-09 was paying LF on non-Telecom revenue also and subsequently claimed refund from DoT of the LF paid on such non-Telecom revenue. The unrealized gain was notional and not liable to LF.

The reply of the management is not tenable in view of audit explanation already given in para 3.2.5. Further, regarding specific reply of the Management, Audit views are as follows:

- TDSAT judgment dated 30 August 2007 was set aside by Hon'ble Supreme Court in October 2011.
- Kerala High Court order dated 10 July 2012 is an interim order. Audit view is that since Licence Agreement provided "GR shall be inclusive of ...... any other miscellaneous revenue, without any set-off for related item of expense, etc," and forex gain was part of Miscellaneous Revenue, this should be included in GR for computation of revenue sharing.
- TDSAT judgment dated 23 April 2015 referred in reply was challenged in Supreme Court by DoT in July 2015. While the matter was sub-judice at the Hon'ble Supreme Court, Audit opines that non-consideration of forex gains in the GR by the Company was a deviation from the licence conditions.

The understatement of GR by ₹ 1333.86 crore due to non - inclusion of forex gain resulted in short payment of LF and SUC ₹ 107.63 crore and ₹ 26.93 crore respectively (Annexure - 5.11).

### 5.3.2 Non consideration of Interest/Other income for computation of GR/AGR by RCL/RTL

As mentioned in para 1.4 (a), the GR shall be inclusive of interest, dividend and any other miscellaneous revenue along with other revenue stated therein without any set-off for related item of expense. Audit scrutiny of books of accounts of RCL/RTL revealed that Interest/other income have been partly considered for computation of GR/AGR during the period 2006-07 to 2009-10 as discussed below-

## (A) Non - inclusion of interest/dividend income in GR/AGR by RCL/RTL

In respect of RCL, total interest/dividend income booked in the accounts for the years from 2006-07 to 2009-10 was ₹ 1328.40 crore, out of which ₹ 98.88 crore had been considered in GR/AGR for computation of revenue share. Thus interest/dividend income of ₹ 1229.52 crore was not considered in GR/AGR.

Similarly, in respect of RTL, total interest income booked in the accounts for the years 2008-09 and 2009-10 and income from investment in 2009-10 of ₹ 139.52 crore was not considered for GR/AGR by RTL.

The income from investment of RTL for the year 2008-09 has been commented separately under para 5.3.4 due to netting of some income with expenses.

## (B) Non - inclusion of other income in GR/AGR by RCL/RTL

The total other income booked in the accounts of RCL for the years from 2006-07 to 2009-10 was ₹ 161.78 crore, out of which ₹ 81.73 crore had been considered in GR/AGR for computation of revenue share. Thus other income of ₹ 80.05 crore was not considered in GR/AGR.

Similarly in respect of RTL, the total other income (profit on sale of securities/bonds, miscellaneous, etc.) booked for the years 2008-09 and 2009-10 was ₹ 537.40 crore. Out of total other income, only ₹ 0.78 crore had been considered for GR/AGR for computation of revenue share and ₹ 536.62 crore ( $₹ 537.40$ crore - ₹ 0.78 crore) was not considered for GR/AGR.

On being pointed out by Audit, it was replied by the Management that-

- As per the TDSAT judgment dated 30 August 2007, Licensees are required to pay a share out of the revenue generated from Telecom activity. This income was not related to Telecom Activity and so not liable for LF.
- Hon'ble Kerala High Court in its order dated 10 July 2012 restricted DoT from raising any demand for LF under which it seeks to include revenues arising from any non licenced telegraph activities.
- TDSAT in its judgment dated 23 April 2015 excluded various non telecom revenue items which have not been specifically provided in definition of GR in the Licence agreement. Hence the said income was not liable for LF.

The reply of the Management is not tenable as

- TDSAT judgment dated 30 August 2007 was set aside by the Hon'ble Supreme Court in its judgment dated 11 October 2011.
- Kerala High Court order dated 10 July 2012 referred in reply is an interim order.
- While noting that the TDSAT judgment dated 23 April 2015 has been challenged in the Hon'ble Supreme Court by DoT in July 2015, Audit is of the view that Licence agreement clearly prescribes the inclusion of interest, dividend and any other miscellaneous revenue in GR/AGR.

In view of above, non - inclusion of interest, dividend and other miscellaneous income as mentioned above in para 5.3.2 (A) and 5.3.2 (B) has resulted in understatement of GR/AGR by ₹ 1985.72 crore. The impact on short payment of LF and SUC due to under reporting of interest and miscellaneous income was ₹ 153.44 crore and ₹ 48.56 crore respectively (Annexure - 5.12).

### 5.3.3 Interest free loan to subsidiary by RCL resulted in avoidance of payment of LF/SUC

Test check of Annual Accounts of RCL revealed that interest free un-secured loan was given to its subsidiary Campion Properties Limited (CPL) and Reliance Tech Services Private Limited (RTSPL). The accounts revealed that the loan amount at the end of 2006-07, 2008-09 and 2009-10 against these subsidiaries were ₹ 36.78 crore (CPL), ₹ 3.63 crore (RTSPL) and ₹ 15.27 crore (RTSPL) respectively. As these two companies were not wholly owned subsidiaries of RCL during these particular years, the grant of interest free unsecured loan was in violation of Section 372A of Companies Act, 1956 and not in line with the arm's length relation to be maintained between the holding and subsidiary companies.

On being pointed out by audit, it was replied by the management that as per section 372A (8) (a) (i), provisions of section 372A does not apply to any loan made by a company providing infrastructural facility. RCL being telecom service provider was exempted from the provision of section 372A.These companies were promoted to support activities of RCL and therefore it was necessary for RCL to provide financial support repayable at demand, to carry out their activity smoothly in overall interest of RCL, hence it was not prejudicial to the interest of RCL. Notional income was not liable to LF.

The reply of the management is not tenable as RCL was a telecom service provider and was not established with the object of providing infrastructural facilities and hence the exemption under section 372A (8) (a) (i) was not applicable to it. Thus, GR/AGR of RCL was lower by the amount of interest receivable and thereby short payment of LF and SUC. The impact on short payment of LF and SUC could not be quantified since the date of release of loan and period for which above interest free loan remained outstanding was not available.

### 5.3.4 Netting off of loss on sale of investment and non - inclusion of balance profit on sale of investment for computation of GR/AGR by RTL

As per financial statements of RTL for the year 2008-09, income from non-trade investments was ₹ 108.92 crore.

However no income on this account was considered for computation of GR/AGR.
On being pointed out, it was replied by the management that-
As per TDSAT judgment dated 30 August 2007, various revenues which were not related to telecom activities should not be included in the AGR for the purpose of LF.

Only interest/dividend income with direct nexus with the provision of telecom service merits inclusion in the AGR. The profit on sale of investments was received on borrowed funds and company was paying interest on the same. Hence it was not included in the AGR.

The reply of the management is not tenable in view of audit explanation given under para 5.3.2.

Hence, non-inclusion of profit on sale of investments of ₹ 108.92 crore has resulted in understatement of GR/AGR resulting into short payment of LF and SUC by ₹ 7.30 crore and ₹ 3.94 crore respectively to Government of India (Annexure - 5.13).

### 5.3.5 Different standards for payment of dividends - RCL

As mentioned in para 1.4 (a), GR shall be inclusive of dividend along with other revenue stated therein. This implies that licence agreement intended to include the revenue from investment (dividend) for the purpose of revenue share. An analysis of the annual accounts of RCL for the period from 2006-07 to 2009-10 indicated that its investments in the form of equity shares and preference shares in its subsidiaries and associates had increased approximately five times from ₹ 5434.42 crore in 2006-07 to ₹ 31898.30 crore in 2009-10 (Annexure - 5.14).

RCL was the majority shareholder in most of these subsidiaries and associates. However, RCL did not receive any return on these investments during this period in form of dividend or otherwise in spite of the fact that the total profit of these companies after tax was ₹ 708.61 crore, ₹ 668.65 crore, ₹ 1118.01 crore and ₹ 1499.98 crore during each of the years from 2006-07 to 2009-10 respectively (Annexure - 5.14).

It was seen in audit that RCL had adopted different standards for declaration of dividend in respect of RCL itself and for other non-licensee companies where it had investments and majority shareholdings. While RCL had declared a dividend of 10 to 17 per cent on face value of shares for 2006-07 and 2009-10, no dividend was declared by any of the subsidiaries and associates where RCL had a majority shareholding. While dividend paid by RCL was an expense for RCL and was not subject to LF and SUC, the dividends received by it from companies/entities it had invested in would have attracted imposition of LF and SUC as per terms of the licence agreement.

Thus non-declaration of dividend by subsidiaries and associates in which RCL had invested was not in accordance with RCL's own action of declaration of dividend and resulted in reduction of revenue of RCL and consequently lower payment of LF and SUC.

### 5.4 Revenue considered for Licence Fee but not considered for Spectrum Usage Charges (SUC)

### 5.4.1 Non consideration of revenue from sale/lease of bandwidth for computation of SUC

UASL agreement provides that "while calculating AGR for limited purpose of levying spectrum charges based on revenue share, revenue from wireline subscribers shall not be taken into account". Further, in the format of statement of revenue and licence fee (AGR Statement) prescribed for the UASL agreement-

- Item 1 A has been prescribed to reflect the "revenue from wireline subscribers" and
- Item 8 has been prescribed to reflect the "revenue from sale/lease of bandwidth, links, R\&G cases, turnkey projects etc."

In the statement of revenue and licence fee (AGR Statement) for the years 2006-07, 2007-08, 2008-09 and 2009-10, revenue from sale/lease of bandwidth links, R\&G cases, turnkey projects etc. amounting to ₹ 1588.19 crore was shown under item 8 of the statements. However, this revenue was not considered for payment of SUC though considered for payment of LF which was in contravention of the provisions of the licence agreement.
The Management replied that the UASL agreement provides for the limited purpose of levying annual royalty/SUC and the revenue from wire line subscribers shall not be taken into account. Hence, the revenue from lease line and bandwidth subscribers was not required to be added in the AGR for the purpose of calculation of spectrum charges.

Audit view on above has been brought out in para 3.4.3.
As such, above revenue of ₹ 1588.19 crore should be considered for computation of SUC. This resulted in short payment of SUC by ₹ 40.66 crore to Government of India (Annexure - 5.15).

### 5.4.2 Non consideration of income from investment for computation of SUC

As per AGR Statements submitted by RCL, Income from investment (item 4 of the statement) for the four quarters of 2006-07 was ₹ 70.60 crore. However, amount of ₹ 17.83 crore of fourth quarter alone was considered in the AGR for computation of SUC (CDMA) and amount for the remaining three quarters of ₹ 52.77 crore was not considered in AGR for SUC.

However in subsequent years i.e. 2007-08, 2008-09 and 2009-10, income from investments, if considered for LF, was also considered for SUC by the company.

On being pointed out by audit, the management replied that the SUC shall be payable on revenue earned from wireless subscribers only. As investment income is not wireless revenue, the inclusion of it in the AGR for SUC does not arise. It was also stated that the SUC paid on Q4 income from investment had been claimed as refund from DoT.

The reply of the management is not tenable as for the purpose of SUC, revenue from wireline subscribers only depicted in item 1A of AGR statement was to be excluded. Income from investment was to be included in item 4 of the AGR statements. In view of above, income from investment of ₹ 52.77 crore should have been considered for payment of SUC.

The impact on short payment of SUC is ₹ 0.94 crore (Annexure - 5.16)

### 5.5 Transfer of infrastructure assets by RCL/RTL to its subsidiary Reliance Infratel Ltd (RITL)

### 5.5.1 Transfer of Optic Fibre Undertaking (OFU) by RCL to RITL

Reliance Communications Limited (RCL) had transferred the assets and liabilities relating to its Optic Fibre Undertaking (OFU) to its subsidiary RITL engaged in providing Telecom Infrastructure services. This was done pursuant to the scheme of arrangement under sections 391 to Section 394 of Companies Act for the transfer of optic fibre undertaking approved by the Hon'ble High Court of Bombay on 18 July 2009 with the appointed date as 01 April 2008. The total value of the OFC Network of RCL as on 1 April 2008 was taken as ₹ 7206.42 crore as the consideration payable on account of transfer.

Profit of ₹ 3063.27 crore arising from such transfer which was arrived at by deducting net block of ₹ 4137.95 crore and capital work in progress of ₹ 5.20 crore from the consideration amount of ₹ 7206.42 crore was credited to the Profit and Loss account.

It was noticed that the Company did not include the above profit in the GR/AGR.
On being pointed out by Audit about non inclusion of profit on transfer of asset in GR/ AGR, the Management replied that

- The Company was paying licence fee as per the TDSAT judgment dated 30 August 2007.
- Kerala High Court in its judgment dated 10 July 2012 stated that the non telecom revenue should not be included in the AGR for the purpose of calculation of LF. Hence the Company excluded the profit arising as a result of transfer of OFU undertaking which was not related to Telecom activities.
- The transaction was not a sale but a transfer and no actual gain was received. Also notional gain cannot be included.
- The transaction was an income and not revenue. It is clear that the connotation of 'revenue' as that received from ordinary activities of an enterprise is not endorsed by AS-9.
- The said income was not liable to licence fee as per the TDSAT judgment dated 23 April 2015.

The reply of the Management is not tenable as-

- TDSAT judgment dated 30 August 2007 was set aside by the Supreme Court in its judgment dated 11 October 2011.
- Kerala High Court order dated 10 July 2012 was an interim order.
- RCL and RITL were two different legal entities and hence transfer of asset from RCL to RITL is the disposal of assets and the company itself has recognised the profit on disposal of its assets in its profit and loss account.
- Profit on transfer of OFU by RCL to RITL, though not endorsed as revenue under AS-9, it should be included in GR/AGR for computation of LF and SUC as per licence agreement.
- While noting that the TDSAT judgment dated 23 April 2015 has been challenged in Supreme Court by DoT in July 2015, Audit is of the view that gains on account of transfer of OFC network was part of Miscellaneous Revenue and thus, was to be included in GR in accordance with licence agreement.

Hence, in view of licence agreement, the profit of ₹ 3063.27 crore credited to the Profit and Loss account should also have been taken to GR/AGR. The impact on short payment of LF and SUC was ₹ 279.27 crore and ₹ 81.37 crore respectively (Annexure - 5.17).

### 5.5.2 Transfer of passive infrastructure by RCL/RTL to its subsidiary (RITL) at 'nil' value

Reliance Infratel Limited (RITL), a subsidiary of Reliance Communications Limited (through Reliance Communications Infrastructure Limited (RCIL)), was incorporated in 2001 as a private limited company. Reliance Communications Limited (RCOM) had filed a Scheme of Arrangement ${ }^{5}$ with the High Court of Judicature at Bombay on 5 December 2006 for the separation of its wireless towers assets owned by RCOM and its wholly owned subsidiary Reliance Telecom Limited (RTL). The High Court's approval was received on 16 March 2007 and the scheme became effective from 10 April 2007. Pursuant to the scheme, the passive infrastructure assets of RCL and RTL having book value of ₹ 3200.74 crore and ₹ 866.80 crore respectively were transferred to RITL at 'nil' value. RITL recorded $^{6}$ the value of assets transferred from RCL and RTL at fair value of $₹ 3327.46$ crore and $₹ 1188.36$ crore respectively.

RCL, RTL and RITL, being separate entities and also RITL was not a fully held subsidiary of $\mathrm{RCL} / \mathrm{RTL}^{7}$, transfer of assets was not a transaction at arm's length. As the market value of the assets transferred from RCL and RTL were ₹ 3327.46 crore and ₹ 1188.36 crore respectively, as revalued by RITL, the difference between the book values and the values as accounted by RITL were profits foregone on transfer of asset. Amount of profits foregone by RCL and RTL were ₹ 126.72 crore and ₹ 321.56 crore respectively in the year 2007-08. In view of licence agreement, these profits foregone on transfer of asset should be considered for computation of LF and SUC.

[^16]On being pointed out by Audit, it was replied by the Management that

- The said transactions and fair valuations were pursuant to the scheme of arrangement approved by the Hon'ble High Court of Bombay and no actual purchase and sale of assets/liabilities took place.
- Further, TDSAT in the judgment pronounced on 23 April 2015 in a separate but related context affirmed that "in order to be counted as "gross revenue", the item inflow must not be notional but real". Consequentially, it would be inappropriate to consider such notional income in the determination of the GR under the licence agreement.
- RITL had revalued assets in its books of accounts. Increase in value of assets on account of any revaluation of assets cannot be considered as revenue. If this revaluation is considered as income, the same would be accounted in RITL and not in RTL.

The reply of the Management is not tenable as -

- RCL, RTL and RITL were separate entities and RITL was not a fully held subsidiary of RCL/RTL. Assets transferred were written off from the books of RCL/RTL and debited to their profit and loss accounts. Hence these transactions were similar to sale/disposal of assets.
- Gain on revaluation of assets transferred was not notional as it accrued consequent to disposal of assets from one entity to another entity. While noting that the TDSAT judgment dated 23 April 2015 has been challenged by DoT in July 2015 in the Hon'ble Supreme Court, Audit view is that transfer of assets from RCL/RTL to RITL at value other than a 'fair value' was not a transaction at arm's length.
- Since asset was not disposed at fair value in line with arm's length transaction, increase in value of assets on account of any revaluation of assets by transferee Company (RITL) was the profit foregone by the transferor companies (RCL/RTL).

Thus non consideration of the amount of $₹ 126.72$ crore in GR/AGR resulted in short payment of LF and SUC of ₹ 11.56 crore and ₹ 3.44 crore respectively by RCL for the year 2007-08 (Annexure - 5.18).

Similarly, non consideration of the amount of ₹ 321.56 crore in GR/AGR resulted in short payment of LF and SUC of ₹ 17.62 crore and ₹ 11.72 crore respectively by RTL for the year 2007-08 (Annexure - 5.19).

### 5.6 Non-consideration of Refund of Service Tax for GR during the year 2009-10

Audit observed that an amount of ₹ 51.45 crore being the refund of Service Tax was accounted under Operational Income during the year 2009-10. However, the said amount was not considered while computing GR for the purpose of LF and SUC.

Management stated that the Company had provided certain services which were in the category of export of services and paid service tax on same from accumulated credits, the same was claimed as rebate from the Service Tax department which on receipt, was shown as miscellaneous income in annual accounts, this refund was an incentive on export of services and hence, not liable for LF. The Management also stated that Service Tax paid was not claimed as deduction in AGR and hence, any rebate/incentive/refund cannot be liable for LF.

The reply is not tenable since RCL is a telecommunication company and any income that accrues to it by virtue of its business of telecom activities has to be a part of its revenue. Audit is of the view that any monetisation of export credit or any other incentive received by the Company constitutes part of miscellaneous income and as per the terms of Licence Agreement, has to be included in GR for computation of LF and SUC.

Non-inclusion of the amount has resulted in short payment of LF and SUC by ₹ 4.69 crore and ₹ 1.36 crore respectively (Annexure - 5.20). It is also pertinent to mention that the issue was noticed in Reliance during test check and hence commented upon.

### 5.7 Interest on short/non - payment of LF and SUC

On issues raised above (from paras 5.2 to 5.5 ) short/non-payment of LF and SUC worked out to be ₹ 1125.40 crore and ₹ 381.85 crore respectively. The interest on this short/ non-payment of LF and SUC is ₹ 2221.29 crore (Annexure-5.21). The calculation of interest was based on the rate prescribed in the licence agreement i.e. 2 per cent above the prime lending rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015. The interest has been compounded monthly as prescribed in the licence condition.

### 5.8 Reply from DoT on issues raised above

Audit observations on the revenue shared by RCL/RTL were communicated to DoT in September 2015. DoT in reply (January 2016) informed that demands for understatement of GR as pointed out in paras pertaining to commissions/discounts paid to RCIL by RCL (5.2.2 A), VAS/CRBT revenue not included in GR/AGR of RCL (5.2.2 B and 5.2.2 C); non-inclusion of installation charges of FWP/T in GR/AGR of RCL (5.2.2 F); commissions/ discounts paid to distributors by RTL (5.2.5); FOC coupons given to distributors by RTL (5.2.6); under reporting of revenue due to non-inclusion of revenue/income in GR/AGR from forex gain (5.3.1), interest and other income (5.3.2); profit from sale of investment (5.3.4) and gain on transfer of passive infrastructure (5.5.2) were raised on the PSP in 2012 for the years 2006-07 and 2007-08, based on the report of Special Audit conducted in 2009. But the demands were challenged by the operator in TDSAT/Hon'ble High Courts.

The matter is still sub-judice in the court. It was also informed that action would be taken as and when the final court judgment was pronounced.

Thus, DoT agreed to the issues raised by Audit. However, it pleaded helplessness in realising the revenue from RCL/RTL on account of these issues being sub-judice. Considering that a substantial amount of government revenue is blocked for many years on account of litigation, DoT should play a proactive role in getting these legal issues settled at the earliest.

DoT in its reply also pointed out to the variation in the amounts quantified by CAG Audit and the demands raised by DoT as a consequence of the Special Audit. These variations could be on account of the difference in methodology adopted in quantifying the understatement of revenue. Audit has determined the understated amounts on the basis of actual entries identified through clear descriptions in the books of accounts of RCL/RTL for 2006-07 to 2009-10. However, the details of working papers of the Special Auditors were not seen by CAG Audit.

In respect of paras pertaining to non-inclusion of revenue from sale of SIM cards (5.2.2 D); sale of handsets (5.2.2 E); understatement of GR by netting of broadband commission from revenue (5.2.3) and non-inclusion of gain on transfer of optical fibre (5.5.1), the DoT stated that reply received from the PSP was under examination.

In reply to para relating to booking of revenue net of FAT/commission (by eliminating it at mediation level itself) (5.2.1), it was stated that DoT had sent a notice to the company (June 2015) to prepare the accounts as per the norms mentioned in the licence agreements and in respect of para relating to netting of revenue from expenses (5.2.4), it was stated that show cause notice was issued to RCL to submit information on gross basis for items which have been netted off as required under clause 22.3 of UASL agreement.

In respect of para pertaining to interest free loan to subsidiary (5.3.3), it was stated that DoT had taken a decision in 2005, in consultation with Ministry of Law and learned AG, that notional interest can neither be reckoned nor included in AGR.

Audit view is that DoT's decision of not reckoning the due interest on interest free loan given to subsidiaries for AGR purpose was not in line with the provisions of the Companies Act 1956. By providing interest free loan to its not fully owned subsidiary, RCL's revenue was lower by the amount of interest receivable and ultimately the LF and SUC thereon was short paid to the Government of India to that extent.

In respect of paras relating to non-consideration of revenue from sale of bandwidth for SUC (5.4.1) and non-consideration of income from investment for SUC (5.4.2), it was stated that reply from WPF wing of DoT was awaited.

DoT also stated that the basic definition of GR and AGR was challenged by the PSP in 2002-03. Since then, there has been protracted litigation and is continuing till date. Also, some of the licensees have also filed (2012) writ petitions before various High Courts invoking the writ jurisdiction under Article 226 of the Constitution challenging the Section-4 of Indian Telegraph Act, 1885, as violative of the Article 14 and 19(1) (g) of the Constitution of India. The process of deduction verification by the CCA offices and the LF Assessment work by the DoT Headquarters was adversely impacted due to this. DoT admitted that the numerous disputes are causing delays in assessment of the revenue share due from the operator.

The response of DoT indicates that though the revenue share regime was introduced as part of NTP-1999, the Department has not been able to realise its due revenue share as envisaged in the licence agreement even after more than 16 years of its implementation.

It would be pertinent to mention here that when the government decided to reduce the licence fee for all operators by two per cent effective from April 2004, DoT expected that the reduction would prompt operators to withdraw the challenges against the government. However, the reduction in licence fee did not have the expected impact and the operators continue to institute litigations against the government challenging the definition of GR/ AGR and demand notes. Thus the PSPs got the benefit of reduction in rate of licence fee but the government didn't get the reciprocal benefit of reduction in litigations.

## CHAPTER - VI Revenue shared by Idea Cellular Limited (ICL) and Aditya Birla Telecom Limited (ABTL)

### 6.1. Brief profile of the company

M/s Idea Cellular Limited (ICL) was a company under Aditya Birla Group. It was among the first private sector companies that were awarded licences for providing cellular services. Though it was an early entrant, its growth was not at par with other contemporary telecom companies when telecom sector in India witnessed phenomenal growth. However, of late, ICL achieved remarkable gain in telecom market share.

### 6.1.1 Licences granted to Idea Cellular Ltd (ICL) and Aditya Birla Telecom Ltd. (ABTL)

M/s Idea Cellular Limited (ICL), initially incorporated as M/s Birla Communications Ltd., was among the first private telecom companies to be awarded licences in December 1995 for providing cellular services in Maharashtra and Gujarat LSAs. In 1996, M/s Birla Communications changed its name to M/s Birla AT\&T Communications Ltd. following a joint venture with M/s AT\&T Corporation. During the years 2000 and 2001, it got licences in Andhra Pradesh and Madhya Pradesh by acquiring M/s Tata Cellular Limited and M/s RPG Cellular respectively and changed its name to Birla Tata AT\&T (BATATA) and also obtained licence for Delhi LSA in 2001. In 2002, the Company changed its name to Idea Cellular Ltd and launched "Idea" brand name. It got licences in six more LSAs ${ }^{1}$ by acquiring M/s Escotel Communications Limited. In the year 2006, ICL obtained licence for Mumbai LSA and licence for Bihar was obtained by one of its the promoter companies, Aditya Birla Telecom Ltd (ABTL). ABTL became a 100 per cent subsidiary of ICL in 2007. During 2008, ICL obtained licences in seven more LSAs. ${ }^{2}$ ABTL transferred its UAS licence of Bihar to ICL in 2009-10. Now ICL holds licences in Punjab and Karnataka LSAs after merger of Spice Communications Limited w.e.f. 01 March 2010.

Idea Cellular Ltd. holds two licences for National Long Distance (NLD) services and one licence for International Long Distance (ILD) services. The first NLD licence was obtained in 2006 by ICL and second NLD as well as ILD licences were obtained through acquisition of M/s Spice Communications Ltd which had obtained NLD and ILD licence in 2007. ICL got registered as an Infrastructure Providers- Category I (IP-I) in 2008 and as an Internet Services Provider (ISP) in 2010.

[^17]
### 6.1.2 Spectrum allotted to ICL/ABTL

ICL is a GSM operator. LSA wise GSM spectrum allotted to ICL as on 31 March 2010 was as follows:

Table 6.1

| Sl No | Spectrum | Licenced Service Area |
| :---: | :--- | :--- |
| 1 | $2 \times 9.8 \mathrm{MHz}$ | Maharashtra |
| 2 | $2 \times 8.0 \mathrm{MHz}$ | Andhra Pradesh, Delhi, Kerala, Madhya Pradesh and UP (West) |
| 3 | $2 \times 7.8 \mathrm{MHz}$ | Punjab |
| 4 | $2 \times 6.2 \mathrm{MHz}$ | Gujarat, Haryana, Karnataka, Rajasthan and UP (East) |
| 5 | $2 \times 4.4 \mathrm{MHz}$ | Assam, Bihar, Himachal Pradesh, J\&K, Kolkata, Mumbai, NE, Orissa, <br> Tamil Nadu and West Bengal. |

### 6.1.3 Subscriber base of ICL/ ABTL

During the period under audit, subscribers of ICL grew from 1.40 crore as on 31 March 2007 to 6.38 crore as on 31 March 2010 registering a phenomenal growth of 450 per cent. ICL had a market share of seven per cent during 2006-07 which increased to 10 per cent during 2009-10.

### 6.1.4 Gross Revenue, Deduction and Adjusted Gross Revenue reported and revenue share paid by ICL/ABTL

As brought out in Para 1.5, Telecom Service Providers are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. GR, Deductions, AGR reported and revenue shared (LF and SUC) by ICL/ABTL during the period under audit are as follows:

Table 6.2
(₹ in crore)

| Year | GR | Deductions | AGR | Percentage of <br> AGR to GR | Revenue share |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | (LF+SUC) |  |  |
| $2006-07$ | 4518 | 851 | 3667 | 81.16 | 446 |
| $2007-08$ | 7150 | 1558 | 5592 | 78.21 | 681 |
| $2008-09$ | 10728 | 2677 | 8051 | 75.05 | 1107 |
| $2009-10$ | 13323 | 2723 | 10600 | 79.56 | 1319 |
| Total | $\mathbf{3 5 7 1 9}$ | $\mathbf{7 8 0 9}$ | $\mathbf{2 7 9 1 0}$ | $\mathbf{7 8 . 1 4}$ | $\mathbf{3 5 5 3}$ |

### 6.2 Under reporting of revenue by ICL/ ABTL

As mentioned in para 1.4 (a), the Gross Revenue shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc, and as brought out in Para 1.5, service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.
Audit examination of records/Books of accounts of ICL/ABTL revealed that these companies had not adhered to the provisions of the Licence Agreement on the following issues:

### 6.2.1 Under reporting of revenue due to netting off of revenue pertaining to Commission/offers/discounts to dealers/subscribers for prepaid services

From the examination of data/records pertaining to prepaid services furnished by ICL/ABTL for the period from FY 2006-07 to 2009-10, it was observed that -

- The margin/commission given to distributors/agents was netted off from the revenue pertaining to prepaid services.
- Offers to the subscriber viz. Free Air Time (FAT) to customers, Free of Cost (FOC) SIMs/Talk time/SMS facility to customers, Promotional offers to customers, Full talk time offered to customers, Adjustments offered to customers, PCO incentives were setoff from the revenue pertaining to prepaid services.

Item wise details are furnished below:

## A) Margin/Commission:

The licensee company appoints distributors/franchises/dealers for selling telecom services on commission basis. The company supplies to the distributors/franchises/agents the prepaid recharge coupons/e-top up for sale to subscribers and pay commission/margin to them. During review of data/records offered by ICL/ABTL for the period from 2006-07 to 2009-10, it was observed that the Primary commission/margin paid to the distributors/ franchises/dealers at the time of sale of prepaid recharge coupons/e-top up were deducted from the revenue. This resulted in revenue getting set-off of commission/margin in the books as well as in the GR and as a result, Net Revenue was considered in AGR statements submitted to DoT.

Total amount deducted from revenue on account of commission/margin to the distributor/franchisees/agents/dealers during 2006-07 to 2009-10 was ₹ 698.70 crore (Annexure - 6.01).

Since, the commission/margin paid to the distributors/franchises/dealers was in the nature of business expenses (marketing expenses), therefore, set-off of such expenses with revenue was against the licence condition.

On being pointed out by Audit, it was stated by Management that-

- As per legal opinion obtained by ICL, the relationship between the Company and distributor was on a Principal to Principal basis and accordingly the Company was required to account for the transactions with such distributors as such on the amount realized from the distributor.
- In accordance with AS-9, the price at which the Company sells the product to the distributors was the consideration received and hence only this amount should be recognized as revenue. There was no inflow of cash, receivables or other consideration.
- As per TDSAT judgement dated 30 August 2007, the LF was to be paid on the revenues actually realised by the licensee.

Audit view on the reply of the Management is as explained in para 3.2.1 (A).

- Further, regarding revenue recognition as per AS-9 stated by Management, it is stated that audit is not challenging the accounting methodology adopted by the Company but for the purpose of licence fee, the revenue is to be recognised "Gross" without set-off of related expenses as mandated under licence agreement.
- TDSAT judgment dated 30 August 2007 referred in the reply was set aside by the Honourable Supreme Court vide judgement dated 11 October 2011.

Thus, the netting off of commission/margin to the distributor/franchises/agents/dealers during 2006-07 to 2009-10 to the tune of ₹ 698.70 crore has resulted in short payment of LF and SUC amounting to ₹ 59.93 crore and ₹ 29.74 crore respectively.

## B) Free airtime/un-used airtime/ promotional offers/PCO incentives to customers

During review of data/records furnished by M/s ICL/ABTL for the period from 2006-07 to 2009-10, it was observed that in order to accommodate Offers to the subscribers viz. Free Air Time (FAT)/Unused air time (UAT) to customers, Free of Cost (FOC) SIMs/SMS/ free talk time (FTT)/bonus talk time/adjustments to customers, the value of the same was deducted from revenue from prepaid services upfront and as and when the same was used by subscriber, the revenue was credited by the said amount. Resultantly, the revenue on account of these offers to subscribers was not recognised in the GR/AGR.

Since, offers to customers (FAT/UAT/FTT/FOC/Extra talk time, etc.) were part of overall commercial strategy to enhance business, the cost of such offers/discounts/rebate were in the nature of expenses. Further, as per licence agreement service revenue should be shown in gross without any set-off. Thus, the action of the Management in setting off the offers/ discounts/rebate from revenue was against the licence agreement and resulted in short payment of LF and SUC as detailed below:

Table 6.3

| Free airtime/un-used airtime/ <br> promotional offers/PCO <br> incentives to customers | Under crore) <br> reporting of <br> GR | LF <br> Impact | SUC <br> Impact | Remark |
| :--- | :---: | :---: | ---: | ---: |
| Free Airtime (FAT)/ Un-used <br> airtime (UAT) | 202.36 | 15.91 | 8.00 | Annexure - 6.02 |
| Free of Cost (FOC) SIMs/SMS to <br> customers | 4.62 | 0.42 | 0.20 | Annexure - 6.03 |
| Free talk time (FTT) to customers | 344.13 | 30.74 | 13.45 | Annexure - 6.04 |
| Netting of refund of Admin fee etc. | 7.09 | 0.47 | 0.31 | Annexure - 6.05 |
| Public Call Office (PCO) incentives | 107.93 | 10.08 | 3.86 | Annexure - 6.06 |
| Total | $\mathbf{6 6 6 . 1 3}$ | $\mathbf{5 7 . 6 2}$ | $\mathbf{2 5 . 8 2}$ |  |

On being pointed out by Audit, it was stated by Management that -

- In certain prepaid tariff scheme, if free airtime was provided to subscribers on making recharge through specified recharge vouchers denominations, the tariff amounts which were actually paid by the subscribers were ultimately booked as revenue. These tariff schemes were within the TRAI guidelines.
- It was not possible to treat promotional offers as an expense since it was not an expense incurred by the company.
- TDSAT order dated 23 April 2015 holds that "in order to be counted as "gross revenue", the item of inflow must not be notional but real".
- The Company is giving recharge coupon with free airtime/ promotional offers to PCO operators which were normal voucher with higher denominations and tariff scheme for the same were already approved by TRAI.

Audit views regarding the netting are brought out in para 3.2.1 B. Further, reply of the Management is not tenable as-

- FAT included in audit observations did not include those tariff schemes in which free air time is provided to subscribers on making recharge through specified recharge voucher denominations.
- Annexure-III of the licence agreement states that "Service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately". This indicates that service revenue should be shown gross, however the Management has set-off the promotional offers while preparing AGR statements, which was against the licence agreement.
- While noting that the appeal has already been filed by DoT before the Honourable SC against TDSAT Judgement of April 2015, Audit is of the view that offers to customers (FAT etc.) are part of overall commercial strategy to enhance business and the cost of such offers amount to expenses.
- Promotional offers for normal connections/ PCO operators were generally given to popularize new rate plans and to attract new subscribers etc. Therefore it was a part of overall commercial strategy to enhance business. Hence, it amounts to expenses.

Thus, netting off of offers/discount/rebate amounting to ₹ 666.13 crore given to pre-paid subscribers has resulted in understatement of GR/AGR, which ultimately resulted in short payment of LF and SUC to Government of India amounting to ₹ 57.62 crore and ₹ 25.82 crore respectively.

### 6.2.2 Under reporting of revenue due to netting off of discounts granted to post-paid subscribers

From the examination of data/records pertaining to post-paid services furnished by ICL for the period from 2006-07 to 2009-10, it was observed that promotional discounts were shown separately as debit figures under the post-paid revenue GL codes by one LSA (UP West) and netted off from AGR instead of booking the same separately as expenditure. Since no other LSA had shown the amount of promotional discount separately and booked the revenue net of such discounts, audit applied the similar percentage as that of UP (West) LSA to arrive at the total promotional discount offered to post-paid customers. The amount worked out to ₹ 202.79 crore in the remaining 21 LSAs.

Promotional discounts are part of overall commercial strategy to enhance business, therefore, such offers/discounts were in the nature of expenses and hence, in terms of licence agreements, should not be deducted from GR.

To an audit query, it was stated by Management that-

- As per AS-9, revenue was defined as the consideration received in cash from sale of goods or rendering services. There was no realization of such rebate and waiver in the hands of the Company and thus it could not be treated as revenue.
- As per TDSAT judgement dated 30 August 2007, amount of waivers and discounts could not be treated as revenue forming part of GR and licensees cannot be asked to pay licence fee thereon.
- Billable amounts form part of AGR and LF/SUC was computed on the same after reversal of the effects of incorrect/excess amounts billed earlier.
- It was customary in business to offer certain waivers/rebate to subscribers, the amounts of which were credited in the bills. Such waivers/discounts/rebates were losses to the company and could not be treated as revenue.
- Billing plan based discounts were those which were offered to subscribers as per agreed terms and billing plan at the time of acquisition. Due to system constraints the billing pattern cannot be changed and hence the customer cannot be charged zero towards rental in subsequent months. These discounts are only adjustments entries for amount charged extra due to system constraints.
- Subscribers are offered some minutes/ usage in every post-paid plan which was known as Usage Discount Package (UDP) and was part of billing plan duly filed with TRAI. Such UDP was applied at the time of running the bill cycle due to system limitations and such minutes/usage offered with plan cannot be rated on real time basis.
- In the adjustment figures available in GL of UP (West) LSA which was taken as base by audit for arriving at extrapolated amount for other LSAs is incorrect. However, for internal reporting purpose UP (West) LSA passed additional entry to the extent of minutes offered to subscribers by debiting GL code pertaining to Post paid promotional airtime and crediting GL code pertaining to post paid airtime revenue. Both the GL codes were under the revenue segment.

Audit view on the reply of the Management is as under-

- Considering the reply of the Management that both the GL codes were under the revenue segment and it was an additional entry passed for internal management reporting, the amount of promotional discount which earlier worked out to ₹ 479.52 crore was reworked to ₹ 202.79 crore (Annexure - 6.07) with only those debit figures in the revenue head which had corresponding credit entry in the Debtors GL code.
- Regarding revenue recognition as per AS-9 stated by Management, it is stated that Audit is not disputing the accounting methodology adopted by the Company but contends that for the purpose of licence fee, the revenue is to be recognised "Gross" without set-off of related expenses as mandated under licence agreement.
- TDSAT judgement dated 30 August 2007 mentioned in the reply has been set aside by the Supreme Court vide its judgement dated 11 October 2011
- In case of billing plan based discounts, all such debits in the revenue heads had a corresponding credit to the Sundry debtor heads thereby reducing the revenue to that extent. The advance rentals were accounted for through the liability heads and the contention of the Management that due to system constraints the customer was charged rental and the same was adjusted by promo pack is neither acceptable nor is in compliance with the existing norms.
- The amount worked out as promotional discount was taken from the Journal Vouchers wherein the revenue heads were debited with corresponding credit to the debtors thereby impacting the revenue to that extent.

Non consideration of promotional discounts, rebates and waivers offered to post-paid customers in GR/AGR in violation of the terms of licence agreement resulted in non-payment of LF and SUC amounting to ₹ 17.80 crore and ₹ 8.37 crore respectively.

### 6.2.3 Under reporting of Roaming Revenue due to set-off of Inter Operator traffic discounts paid/credited to other Operators

ICL had arrangements with other International Operators for roaming. It was noticed that the Inter Operator traffic (IOT) discounts paid/credited to these operators' accounts were debited/deducted from the revenue heads.

Having roaming arrangement with other national/international operators was a matter of mutual agreement between two operators and giving discounts over and above the agreed charges for roaming was part of overall commercial strategy to enhance business between the two operators. As such, these discounts were in the nature of expenses and hence, in terms of licence agreements, should not be deduced from revenue.

It was observed that IOT Discounts amounting to ₹ 28.74 crore during 2007-08 to 2009-10 were debited from roaming revenue.

On being pointed out by Audit, it was stated by Management that-

- IOT discounts were volume based and linked to the quantum of roaming duration by their subscribers on the company's network. Such roaming discounts were trade discounts and the company's recognition of the roaming revenue net of trade discount is in line with prescribed accounting standards. Such trade discounts passed on to other operators on roaming cannot be added back for calculation of AGR.
- Discounts when passed on reduce the quantum of roaming revenue. Similarly, when received, they reduce the pass through payable for out roaming leading to higher AGR. Hence, if the recipient operator is required to include gross roaming charges as revenue and the payer operator is only allowed deduction of net roaming charges, it will lead to double taxation to the extent of discount on roaming charges.
- As per AS-9, "trade discounts and volume rebates given should be deducted in determining revenue".

Audit view on the reply of the Management is as explained in para 3.2.3. Further view of the audit on the Management reply is as follows:

- The argument of double taxation is not tenable as the amount of licence fee paid was in effect a revenue share and not tax.
- Regarding revenue recognition as per AS-9 stated by Management, it is stated that Audit is not challenging the accounting methodology adopted by the Company but for the purpose of licence fee, the revenue is to be recognised "Gross" without set-off of related expenses as mandated under licence agreement.

Netting off of IOT discounts amounting to ₹ 28.74 crore given to international roaming operators resulted in reduction of GR/AGR which ultimately resulted in short payment of LF and SUC amounting to ₹ 2.72 crore and ₹ 1.21 crore respectively to DoT (Annexure - 6.08).

### 6.2.4 Under reporting of revenue from Infrastructure sharing revenue from other telecom operators for GR/AGR by ICL/ABTL

Telecom infrastructure (towers, network equipment's, etc.) owned by ICL/ABTL were being shared with other telecom companies. ICL/ABTL entered into agreements with other telecom companies for infrastructure sharing.

Review of data/records pertaining to Infrastructure Sharing Charges furnished by ICL/ABTL for the period from 2006-07 to 2009-10, revealed that Infrastructure sharing charges recoverable/recovered on account of rent, fuel (Diesel), Electricity, Operational and Maintenance, Insurance, Security etc. were netted off from the expense heads, hence not included in the revenue at all.

Total amount netted off from the expenses on account of site sharing revenue (rent, Diesel, Electricity, Operational and Maintenance, Insurance, Security etc.) during 2006-07 to 2009-10 was ₹ 344.72 crore. This amount should have been taken to GR/AGR.

To an audit query, it was stated by Management that-

- Some part of Operating Expenditure (OPEX) cost in the Infrastructure sharing charges, which was in the nature of Rent, fuel, security, AMC cost and repairs and maintenance were proportionately recovered from other operators sharing the infrastructure on actual cost incurred. Such re-imbursement of expenses cannot be revenue since this was covered under paras 46 and 47 of AS-29 and cannot be disclosed as revenue in compliance with AS requirements and hence do not form part of AGR.

While charges for Capital Expenditure (CAPEX) costs were rentals and hence treated as revenue which was credited to the relevant income/revenue head and disclosed under revenues in the books of accounts, recovery of combined operation costs incurred for day to day running and maintaining such common passive infrastructure equipment by the host operator cannot be included for the purpose of AGR.

The cost incurred on the specific heads of expenditure by the principal owner was always more as compared to recovery of this expenditure made from the beneficiary party. Thus, re-imbursement of operating expenditure cannot be considered for AGR. It was not a case where any revenue item and cost items were netted off and that revenue was recognized short or not recognized. This was the case of reimbursement of incurred costs as operating costs were paid by one operator but have to be shared by more than one operator and there was no way that such payment towards shared cost by one operator to another can be treated as revenue.

- In Maharashtra LSA, rectification entries, reversal of expenses and credit notes issued amounting to ₹ 17.79 crore was incorrectly considered as recovery towards infrastructure sharing. In Haryana LSA, rectification entries and reversal of expenses amounting to ₹ 1.57 crore was incorrectly considered as recovery towards infrastructure sharing. In Mumbai LSA, recovery amounting to ₹ 1.01 crore towards security service charges was not pertaining to Mumbai Circle.

Audit view on the reply of the Management on infrastructure sharing revenue is explained in detail in para 3.2.4. However, rectification/reversal/credit-note entries amounting to ₹ 20.37 crore which were not considered initially by audit and were brought to notice vide Management's reply have been considered. Accordingly, the figure of ₹ 344.72 crore initially pointed out was revised to ₹ 324.35 crore.

Thus netting off of infrastructure sharing revenue received/receivable from other telecom operators from the cost relating to 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 324.35 crore and consequent non-payment of LF and SUC amounting to ₹ 27.69 crore and ₹ 13.35 crore respectively (Annexure - 6.09).

### 6.2.5 Non consideration of revenue from Switch sharing between Idea (NLD) and Idea (LSAs) for GR/AGR

As mentioned in para 1.4 (a) above, the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc and AGR is arrived at by reducing GR by permissible deductions as stated therein.

ICL obtained licence to provide long distance services from December 2006. These services are basically to carry a call from one licence area/circle to another licence area/circle which requires switches.

Review of records of ICL for the period from 2006-07 to 2009-10 revealed that the Idea NLD division did not have its own switches and therefore it used the switches of all service areas for which NLD division paid an agreed amount of ₹ $0.07 / 0.10$ per minute of call carried. Though these amounts were paid by Idea NLD to the respective LSAs, the same was not considered as revenue for determination of GR/AGR by the respective LSAs and this revenue was found credited under expenditure Head of NLD switch and other expenses. This resulted in understatement of revenue by ₹ 252.47 crore for the period under audit.

To an audit query, it was stated by Management that-

- NLD services were being used to carry calls from one service area to other service area. For speedy roll out of services and to achieve saving in CAPEX, the company integrated its NLD switch with CMTS/UASL switches as permitted under the NLD licence agreement.
- NLD services were using switches of other LSAs for routing the long distance traffic. Since these switches were capitalized in respective LSA books, all maintenance, repair and depreciation expenses were also incurred and accounted in respective LSA itself. Hence, such LSAs were reimbursed for use of switches by NLD division to reflect the correct profitability of each segment.
- The contention of considering such sharing of switch expense between LSAs and NLD as revenue of LSAs was against prescribed accounting norms and such notional transactions should not be considered as revenue for the purpose of calculation of AGR.

The reply of the Management itself states that the LSAs were being reimbursed by NLD for utilizing their switches and hence was in the nature of infrastructure sharing. In terms of licence agreement, GR includes revenue from permissible sharing of infrastructure without any set-off for related item of expense. Thus the actual amount received by LSAs from NLD division should be reflected in their accounts as revenue and taken into consideration of GR/AGR. Booking of revenue received from NLD division towards switch sharing as a credit under expenditure head of account by LSAs was not permissible under UASL agreement.

Thus non consideration of Switch sharing revenue received by the LSAs from Idea NLD division during 2006-07 to 2009-10 has resulted in understatement of GR/AGR by ₹ 252.47 crore and consequent non-payment of LF and SUC amounting to ₹ 22.63 crore and ₹ 9.78 crore respectively (Annexure - 6.10).

### 6.2.6 Non consideration of revenue by ICL from assets given on Indefeasible Right to Use (IRU) for GR/AGR

In terms of clause 19.1 of the UASL agreement and NLD licence agreement, revenue from permissible sharing of infrastructure and leasing of infrastructure respectively shall form part of GR for computation of revenue share.

A sum of ₹1.13 crore was accounted as revenue under a separate Trial Balance maintained for Passive Infrastructure Division of Idea Cellular Limited (ICL) for the year 2009-10 and it was included in the Service Revenue in the Profit and Loss Account of ICL.

Review of data/records pertaining to Infrastructure sharing charges offered by ICL for the 2009-10 revealed that this was revenue accruing from the Optical Fibre Cable (OFC) given to Tata Teleservices Limited (TTSL) on Indefeasible Right to Use (IRU) basis in the service areas of UP (W), MP, Bihar, AP and Gujarat. However, this revenue was not considered in GR/AGR for computation of revenue share for the year 2009-10.

To an audit query, it was stated by ICL Management that the Company was holding Infrastructure Provider Category-I registration issued by DoT and licence fee was not applicable on revenue arising out of provisioning of services under this registration. The revenue highlighted by audit during 2009-10 pertains to passive Infrastructure Division of ICL and accounted from sale of Optical Fibre Cable (OFC) to TTSL under IRU. This revenue was shown under service revenue for preparation of Profit and Loss Account of ICL but since licence fee was not applicable on this revenue, it was not considered in GR/ AGR for computation of revenue share (LF and SUC).

The reply is not tenable considering the fact that revenue was from sale of OFC under IRU and hence akin to the activity covered under NLD licence. Thus non consideration of IRU revenue received by ICL during 2009-10 has resulted in understatement of NLD GR/AGR by ₹ 1.13 crore and consequent non-payment of LF amounting to ₹ 0.07 crore.

### 6.2.7 Under reporting of revenue from forex gain (revenue) for GR/AGR by ICL/ABTL

Review of data/records furnished by ICL/ABTL for the period from 2006-07 to 2009-10 revealed that the forex realized gain amounting to ₹ 53.58 crore was not considered for GR/AGR.

Above realised gain calculated from the data extracted from the reports generated from Oracle Financial System did not represent the actual gain of that particular item since the Company recasts the value of all the items included under the foreign exchange gains/losses head every year, the matured items are accounted under realised gains and the un-matured items remain under unrealised gain. Thus, the realised gain of a particular item in that year would not be the actual gain due to accounting of the gains/losses of that item during the intermediate period under unrealised. Audit could not arrive at the actual value of items accounted under realised gain every year for want of original value of each item. Further, audit has considered the quarterly net gain, head of account-wise and LSA-wise, as it was not possible for audit to segregate/collect the figures of gains only from the data made available. The operator should calculate the gain of each item with reference to its initial value of accounting and include the total forex gain in GR/AGR.

On being pointed out by Audit, it was stated by the Management that:-

- Audit has referred clause 19.1 of the licence condition relating to Gross Revenue and queried on why foreign exchange fluctuations should not be added for the purpose of AGR. The words used in clause 19.1 to define GR are those primarily from inflows of licensee i.e. revenue relating and inclusive of those charges, fees, proceeds and revenues which will go into invoicing of services and goods to get the consideration which form part of service revenue of the licensee.
- Foreign exchange gains, between the rate of forex when the liability was first recorded in the books and the rate of forex as and when such liability was finally discharged, cannot be said to have any meaning so as to form part of Gross Revenue mentioned under clause 19.1.
- Foreign exchange fluctuations arising out of re-statement of payables towards capital equipment and foreign currency loans for mark to market or hedged closing rates as of the end of any closing date was not revenue. Fluctuations in foreign exchange rates have nothing to do with the revenue of the service provider. The impact of forex fluctuations, whether upward or downward, on AGR must be ignored.
- As per Accounting Standard 9 on Revenue Recognition, Foreign Exchange Gain is not revenue.
- TDSAT in its judgement dated 30 August 2007 held that Foreign exchange gain should not be considered for AGR purpose.
- According to TRAI, impact of foreign exchange fluctuations, whether upward or downward, on AGR must be ignored.
Reply of the Management is not tenable as:-
- Audit view regarding clause 19.1 of the licence agreement has been brought out in para 3.2.5.
- Company had been reporting exchange differences (on net basis) in their financial statement. It is not true that foreign exchange gains/losses are neither covered in the definition of GR in the Licence Agreement nor disclosed in the Statement of AGR as Licence Agreement provides that "Gross Revenue shall be inclusive of any other miscellaneous revenue, without any set-off for related item of expense, etc." and Forex gain was part of Miscellaneous revenue.
- AS-9 only states that realised or unrealised gains resulting from changes in foreign exchange rates and adjustments arising on the translation of foreign currency financial statements were not included within the definition of "revenue" for the purpose of this Standard (AS-9). Treatment of forex gain/loss is covered under AS-11.
- TDSAT judgment dated 30 August 2007 referred in the reply was set aside by the Honourable Supreme Court judgement dated 11 October 2011.
- TRAI recommendation referred to in the reply has not finally been accepted by DoT.

Thus non-inclusion of foreign exchange gains pertaining to period from 2006-07 to 2009-10 has resulted in understatement of GR/AGR by ₹ 53.58 crore, and consequent short payment of LF and SUC amounting to ₹ 4.45 crore and ₹ 2.00 crore respectively (Annexure - 6.11).

### 6.3 Under reporting of revenue in the Statements of Revenue and LF (AGR Statements) though reported in the books of accounts

### 6.3.1 Non consideration of Interest Income for GR/AGR by ICL/ ABTL

Review of data/records furnished by ICL/ABTL for the period from 2006-07 to 2009-10 revealed that interest income accounted in the books of accounts of ICL was considered for GR/AGR in the year 2006-07 but not considered at all in the years 2007-08, 2008-09 and 2009-10. Amount of interest income accounted in the books were ₹ 566.87 crore out of which ₹ 17.08 crore only was considered for GR/AGR during the years from 2006-07 to 2009-10 resulting in non-consideration of interest income amounting to ₹ 549.79 crore for the purpose of GR/AGR (Annexure - 6.12).

Likewise, interest income accounted in the books of accounts of ABTL amounting to ₹ 10.49 crore in the year 2008-09 was not included in GR/AGR.
Management in its reply stated that considering the TDSAT judgement dated 30 August 2007, interest income accounted under Trial balances of UASL/NLD/IP1/ILD/ISP/VSAT was not considered for AGR. Interest income accounted under corporate trial balances was not considered as it did not relate to telecom operations. It further stated that the interest accounted in the corporate TBs was earned from deployment of surplus funds/borrowed funds and it being non telecom revenue needs to be excluded from AGR. It also stated that sometimes funds borrowed for CAPEX were invested and interest earned and this interest being always less than the interest payable/paid on borrowings, no interest income was left for inclusion in AGR for levy of revenue share. Telecom services in Bihar LSA commenced in October 2008, the very first year of commercial operations for which service revenue for the year 2008-09 was ₹ 43.53 crore. ABTL had procured loans of over ₹ 300.00 crore to roll out CAPEX out of which ₹ 120.00 crore was from the Holding Company i.e. ICL. While the loan from ICL was interest free, interest was incurred on other loans. This was a project situation where services were just launched in few districts of Bihar, a major roll out was in progress. In such situations other than short term deployment of excess funds before the funds are used for CAPEX, there cannot be any excess funds. Project funding in telecom results in mismatch of loans disbursed and final use of proceeds, thereby resulting in treasury income as also treasury expenses. Cash surpluses generated by business are used for investing in other forms (other than in CAPEX) for business due to the loan conditions of the lenders. If at all interest incomes are to be included, it should be done only after taking the interest costs into consideration. Considering the above, interest income should not be included in GR/AGR.

The Management's contention for non-inclusion of interest income for AGR is not tenable as TDSAT judgement dated 30 August 2007 has become null and void after Hon’ble Supreme Court judgement dated 11 October 2011. Also definition of GR in licence agreements expressly provides for inclusion of interest income for GR/AGR for computation of revenue share.

Impact on short payment of LF and SUC due to non-consideration of interest income ₹ 560.28 crore in GR/AGR of ICL/ABTL during the years 2007-08, 2008-09 and 2009-10 is ₹ 44.59 crore and ₹ 20.47 crore respectively (Annexure - 6.12).

### 6.3.2 Non consideration of profit on sale of Investment for GR/AGR for payment of revenue share by ICL/ ABTL

Format of Statement of Revenue and LF (AGR Statement) prescribed as Appendix II to Annexure II as referred in Clause 20.4 of the UASL agreement is an integral part of the Licence Agreement. In the Statement, item 4 has been prescribed to reflect the "Income from Investment".

From the data/ records of ICL, it was found that there was income on account of "Profit on Sale of Investment" for ₹ 8.13 crore, ₹ 43.18 crore, ₹ 222.75 crore and ₹ 87.87 crore for the year 2006-07, 2007-08, 2008-09 and 2009-10 respectively. Above income had been accounted by ICL in the Corporate TB. Above income on "Profit on Sale of Investment" was considered for GR/AGR for computation of revenue share in 2006-07. However an amount of ₹ 353.80 crore (Annexure - 6.13) pertaining to "Profit on Sale of Investment" was not considered in GR/AGR for computation of revenue share for the years 2007-08, 2008-09 and 2009-10. Similarly in respect of ABTL, investment income of ₹ 45.03 crore for the year 2008-09 was not included in GR/AGR.

Management in reply stated that considering the TDSAT judgement dated 30 August 2007, income from investment accounted under Corporate TB was not considered for AGR. It further stated that this corporate income was generated from treasury function which was a separate and distinct function from licenced activity and this income was a non-licenced activity/non-operational income. Therefore such corporate income should not form part of GR. It was further stated that Telecom services in Bihar LSA commenced in October 2008, the very first year of commercial operations for which service revenue for the year 2008-09 was ₹ 43.53 crore. ABTL had procured loans of over ₹ 300.00 crore to roll out CAPEX out of which ₹ 120.00 crore was from the Holding Company i.e. ICL. This was a project situation where services were just launched in few districts of Bihar, a major roll out was in progress. In such situations other than short term deployment (investments) of excess funds before they are used for CAPEX, there cannot be any excess funds. Project funding in telecom results in mismatch of loans disbursed and final use of proceeds, thereby resulting in treasury income as also treasury expenses. Cash surpluses generated by business are used for investing in other forms (other than in CAPEX) for business due to the loan conditions of the lenders. Considering the above, profit on sale of investment should not be included in GR/AGR.

The Management's contention for non-inclusion of income from investment for GR is not tenable as TDSAT judgement dated 30 August 2007 has become null and void after Honourable Supreme Court judgment dated 11 October 2011. Further, licence agreements provide for inclusion of income from investment in GR/AGR for computation of revenue share.

Thus, non-consideration of income from investment in GR/AGR for ₹ 398.83 crore by ICL/ABTL during the year 2007-08 to 2009-10 resulted in non-payment of ₹ 33.36 crore as LF and ₹ 14.49 crore as SUC (Annexure - 6.13).

### 6.3.3 Non consideration of miscellaneous income for AGR for computation of LF/

## SUC by M/s ICL

In the Profit and Loss Account of ICL, revenue/income grouped under the Schedule of "Other Income" is further sub grouped in two categories- (i) Liability/Provisions written back and (ii) Miscellaneous receipts. From the AGR statements, it was found that amount of other income grouped under first category was not considered for AGR in the years 2006-07 to 2009-10 whereas income grouped under second category (Miscellaneous receipt) was considered for AGR in the years 2006-07 and 2009-10 but partly considered in the years 2007-08 and 2008-09.

Amount of miscellaneous Income (excluding insurance claims) for the years 2007-08 and 2008-09 are ₹ 9.37 crore, out of which only ₹ 1.04 crore was considered for AGR and balance amount of ₹ 8.33 crore was not considered (Annexure - 6.14).

To an audit query, the Management stated that:-

- With regard to miscellaneous receipts, such receipts were incidental to business such as scrap sale, insurance claims etc. which do not have any connection with telecom operations under the licence agreement.
- As per TDSAT judgement dated 7 July 2006, the principle for computation of licence fee would be based on AGR. Licence fee would be paid only on revenue earned from licenced activities (and not from unlicenced activities). As per TDSAT judgement dated 30 August 2007, which was agreed with by DoT, revenue from sale of fixed assets which was in the nature of capital receipts and insurance claims should not be part of AGR and other items falling under the categories of miscellaneous/ other income would have to be decided for taking a view regarding its inclusion or exclusion on a case to case basis.

ICL's Management reply is not tenable since

- Definition of GR expressly provides that miscellaneous income should be included in GR for computation of revenue share. Management contention that these miscellaneous income were from non-licenced activity and hence not liable to be included in AGR is not acceptable. These miscellaneous incomes were incidental to licenced activities only.
- The Company's contention that DoT agreed with the TDSAT judgement dated 30 August 2007 was not correct as DoT challenged it and Hon'ble Supreme Court set aside the TDSAT judgement vide its judgement dated 11 October 2011.
- Insurance claim included in miscellaneous revenue was excluded by audit for arriving at the amount of miscellaneous income not considered for GR/AGR.

As such, items of miscellaneous income amounting to ₹ 8.33 crore not considered in respective AGR should be included in AGR for computation of LF/SUC. Impact on short payment of LF and SUC due to non-consideration of miscellaneous income in GR/AGR was ₹ 0.70 crore and ₹ 0.32 crore respectively (Annexure-6.14).

### 6.3.4 Non consideration of Income from profit on sale of fixed assets for AGR for payment of revenue share by ICL/ABTL

From the examination of data/records furnished by ICL for the period from 2006-07 to 2009-10, it was noticed that gain on sale of fixed assets of ₹ 16.00 crore (Annexure - 6.15) was found to be adjusted against other administrative expenditure in the Profit and Loss account of ICL during 2007-08, 2008-09 and 2009-10 and was not included in GR/AGR for consideration of LF/SUC.

Similarly, in case of ABTL, profit on sale of fixed assets of ₹ 0.12 crore was not included in GR/AGR for consideration of LF/SUC.

To an audit query, the Management stated that -

- The company's accounting treatment and presentation of accounts was in accordance with Schedule VI of the Companies Act. Any loss/gain on sale was capital receipt in nature. The investments made in assets were resulting in generation of revenue which was subject to licence fee. Sale proceeds from disposal of such assets resulting in either Gain/loss are nothing but the recovery of the amount higher than the Written down Value of Assets in the books. This gain was really not a gain since the benefit of depreciation was not availed earlier. This would also tantamount to charging licence fee on revenue from operations as well as the capital expenditure portion earlier put for business. This revenue was in nature of capital revenue and it was not derived from licenced activity and hence it should not be included in AGR for computation of LF.
- Considering the TDSAT judgement dated 30 August 2007, the revenue on account of profit on sale of fixed assets was not considered for AGR.

The contention of the Management is not tenable since-

- Definition of GR expressly provides that miscellaneous income should be included in GR for computation of revenue share. Further, licence agreements did not differentiate between licenced activity and non-licenced activity. In terms of definition of GR, Gross Revenue shall include all revenue accruing to the Licensee without any set-off for related item of expense and revenue earned as above was incidental to licenced activity only. The Company had also considered it for inclusion in AGR in the year 2006-07.
- TDSAT judgement dated 30 August 2007 has become null and void after Honourable Supreme Court judgment dated 11 October 2011.

Thus non-inclusion of income of ₹ 16.12 crore on account of profit on sale of fixed asset in GR/AGR for computation of Revenue resulted in short payment of LF and SUC by ₹ 1.54 crore and ₹ 0.69 crore respectively (Annexure - 6.15).

### 6.4 Short/ non-payment of revenue share due to other issues

6.4.1 Irregular Deduction of Bad debts written off from GR to arrive at AGR by ICL

Review of data/records provided by ICL for the period from 2006-07 to 2009-10 revealed that for 2009-10, ₹ 173.31 crore was included under Administration and Other Expenses as "Bad debts Written Off". However, in the year 2009-10, an amount of ₹ 172.18 crore on account of "Bad debts Written Off" was deducted from GR while arriving at AGR pertaining to eight LSAs ${ }^{3}$.

To an audit query, Management stated that considering the TDSAT judgement dated 30 August 2007, the Company claimed deduction of "Bad Debts Written Off" during the 2009-10 while preparing the Annual Audited AGR for the aforesaid eight LSAs amounting to ₹ 172.18 crore. However, while making licence fee and spectrum charge payment to DoT, the Company had not taken deduction of "Bad Debt Written Off" and to that extent the Licence Fee and Spectrum Usage Charges amounting to ₹ 25.19 crore was paid in excess. It was further stated that during 2009-10, ₹ 173.31 crore was written off as Bad Debts resulting in the reversal of the provision for such doubtful receivable created earlier. The entry for effecting this write off of the receivables was passed by debiting the expense GL Code for provision and crediting respective debtors and Service Tax account in the circle books of accounts which resulted in re-grouping of ₹ 173.31 crore from provision for Bad and Doubtful debts/Advances (Expense) to Bad debts Written Off (Expense). However, the charge to Profit and Loss Accounts during 2009-10 was only ₹ 47.29 crore.

The contention of the Management is not tenable since the TDSAT judgement dated 30 August 2007 has become null and void after Hon'ble Supreme Court judgment dated 11 October, 2011. Further, the licence agreement does not provide deduction of bad debt from GR to arrive at AGR and the licensee itself did not deduct the bad debts written off from GR to arrive at AGR during the year 2006-07, 2007-08 and 2008-09. Though the Company stated that it paid LF and SUC on "Bad Debt Written Off", Audit observed that in the audited AGR statement, the same was claimed as deduction which was against the licence agreement. Further, in the absence of documentary evidence to show that amount was paid, the reply was not verifiable. Quarterly payment made by the Company on the basis of unaudited AGR would be considered by DoT at the time of assessment which would be based on audited AGR statement only.

[^18]Thus deduction of bad debts from GR to arrive at AGR in audited AGR statement resulted in understatement of GR by ₹ 172.18 crore having impact on LF and SUC by ₹ 16.89 crore and ₹ 7.03 crore respectively (Annexure - 6.16).

### 6.5 Other issues

### 6.5.1 Transfer of infrastructure assets by Idea Cellular Ltd to its subsidiary at NIL consideration for ultimate transfer to a Joint Venture

ICL was initially promoted (March 1995) by Aditya Birla group of companies including ABTL. However, ABTL ceased to be the promoter from 29 August 2006 and became a subsidiary company of ICL from 28 February 2007. ABTL obtained UAS Licence for Bihar LSA (December, 2006) but commenced its telecom operations only in 2009-10.

ICL established three new subsidiaries namely, Idea Cellular Services Limited (ICSL) and Idea Cellular Infrastructure Services Limited (ICISL) (incorporated on 3 October 2007) and Idea Cellular Tower Infrastructure Limited (ICTIL) (incorporated on 3 December 2007). ICTIL was a wholly owned subsidiary of ICISL and hence the subsidiary of ICL.

A scheme of arrangement between ICL and ICTIL for demerger of passive infrastructure of ICL and transfer of these infrastructures to ICTIL in 9 LSAs $^{4}$ with appointed date 1 January 2009 was approved by the High Courts of Delhi and Gujarat and the scheme became effective from 29 September 2009. Accounting entries in the books of accounts of ICL and ICTIL were made in the year 2008-09 as per the scheme. Accordingly in the books of ICL, book value of assets of ₹ 1622.78 crore was removed from books and investment in its subsidiary, ABTL, (holding company of ICTIL) was increased by the same amount. In the books of ICTIL, above assets were recorded at their book value with corresponding credit to General Reserve.

Another scheme of arrangement between ABTL and ICL for transfer of UASL and related assets and liabilities of ABTL (of Bihar LSA) with appointed date 1 April 2009 was approved by the High Courts of Bombay \& Gujarat which became effective from 1 March 2010. Accounting entries in the books of accounts of ICL and ABTL were made in the year 2009-10 as per the scheme. Accordingly in the books of ABTL, net book value of asset of ₹ 2069.45 crore was written off and same amount was withdrawn from Reserve for Business Restructuring. In the books of ICL, assets \& liabilities transferred were recorded at their book value and ₹ 2069.45 crore was credited to General Reserve.

Thus, it is apparent that the assets were transferred by ICL and ABTL at NIL value since the transferee companies (ICTIL and ICL) accounted the value of assets at book value with corresponding credit to General Reserve. The transfer of assets at NIL value was not a transaction at arm's length since all the three companies were different entities. Due to

[^19]accounting of assets at book value by the transferee companies and pending revaluation, the profit foregone by the transferor companies and its effect on LF and SUC could not be quantified.

### 6.6 Interest on short/non-payment of LF and SUC

On issues raised above (from paras 6.2 to 6.4 ) short/non-payment of LF and SUC worked out to be ₹ 289.99 crore and ₹ 133.27 crore respectively. The interest on this short/non-payment of LF and SUC is ₹ 541.63 crore (Annexure - 6.17). The calculation of interest was based on the rate prescribed in the Licence agreement i.e. two per cent above the Prime Lending Rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015. The interest has been compounded monthly as prescribed in the licence condition.

### 6.7 DoT's response to the audit observations

Audit observations on the revenue shared by ICL were communicated to DoT in November 2015. Reply of DoT is awaited (January 2016).

## CHAPTER - VII <br> Revenue shared by Tata Teleservices Limited and Tata Teleservices (Maharashtra) Limited

### 7.1 Brief profile of the company

M/s Tata Teleservices Limited (TTSL) was incorporated in 1996 and in December 2002, TTSL acquired 50.83 per cent of the paid up equity capital of Hughes Telecom India Limited (HTIL) which had basic licence in Maharashtra. In February 2003, the name of HTIL was changed to M/s Tata Teleservices (Maharashtra) Limited (TTML), and is an associate company of TTSL. TTSL provides basic services as well as cellular services on dual technology i.e., CDMA and GSM.

### 7.1.1 Licences granted to TTSL and TTML

TTSL was awarded Basic Licence in Andhra Pradesh LSA in September 1997 and in August 2001 it was awarded Basic Licences for five more LSAs ${ }^{1}$. Subsequently, during January-February 2004, twelve ${ }^{2}$ more UASL licences were granted to the Company. Three new UAS Licences for Assam, Jammu and Kashmir and North East were awarded in 2008. TTML holds UASL in Mumbai and Maharashtra. Thus, TTSL and TTML have presence in all the 22 LSAs.

TTSL holds NLD licence also and TTML holds ISP licence.

### 7.1.2 Spectrum allotted to TTSL and TTML

Spectrum allotted to TTSL and TTML as on 31 March 2010 were as follows:

## Table 7.1

| Sl No | Spectrum | Licenced Service Area |
| :---: | :---: | :---: |
| CDMA |  |  |
| 1 | $2 \times 5 \mathrm{MHz}$ | Andhra Pradesh, Delhi, Maharashtra, Mumbai |
| 2 | $2 \times 3.75 \mathrm{MHz}$ | Chennai, Bihar, Gujarat, Haryana, Karnataka, Kerala, Kolkata, Punjab, Rajasthan, UP East, UP West |
| 3 | $2 \times 2.5 \mathrm{MHz}$ | Tamil Nadu, Assam, Himachal Pradesh, Jammu and Kashmir, Madhya Pradesh, North East, Odisha, West Bengal |
| GSM |  |  |
| 1 | $2 \times 4.4 \mathrm{MHz}$ | Andhra Pradesh, Bihar, Tamil Nadu (including Chennai), Gujarat, Haryana, Karnataka, Himachal Pradesh, Kerala, Kolkata, Maharashtra, Madhya Pradesh, Mumbai, Odisha, Punjab, Rajasthan, UP East, UP West, West Bengal |

[^20]
### 7.1.3 Subscriber base of TTSL and TTML

The subscribers of TTSL/TTML grew from 1.66 crore as on 31 March 2007 to 6.71 crore as on 31 March 2010 registering a growth of 305 per cent. TTSL group remained in fourth position during the years 2006-07 to 2009-10 and its market share increased from 8 per cent as on March 2007 to 11 per cent as on March 2010.

### 7.1.4 Gross Revenue, Deduction, Adjusted Gross Revenue reported and revenue share paid by TTSL and TTML

Telecom Service Providers are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. GR, Deduction, AGR reported and revenue share (LF and SUC) paid by TTSL and TTML during these years were as follows:

## Table - 7.2

(₹ in crore)

| Company | Year | Gross Revenue (GR) | Deductions | Adjusted Gross Revenue (AGR) | Percentage of AGR to GR | Revenue share |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTSL | 2006-07 | 5,015.43 | 1,570.06 | 3,445.37 | 68.7 | 318.18 |
|  | 2007-08 | 5,921.93 | 1,853.03 | 4,068.90 | 68.71 | 370.68 |
|  | 2008-09 | 6,510.74 | 2,222.26 | 4,288.48 | 65.87 | 388.91 |
|  | 2009-10 | 6,125.02 | 1,497.10 | 4,627.92 | 75.56 | 416.32 |
| Total |  | 23,573.12 | 7,142.45 | 16,430.67 | 69.7 | 1494.09 |
| TTML | 2006-07 | 1,389.45 | 358.60 | 1,030.85 | 74.19 | 103.08 |
|  | 2007-08 | 1,702.95 | 395.34 | 1,307.62 | 76.79 | 130.76 |
|  | 2008-09 | 1,912.34 | 427.39 | 1,484.94 | 77.65 | 148.49 |
|  | 2009-10 | 2,038.65 | 387.89 | 1,650.75 | 80.97 | 165.07 |
| Total |  | 7,043.38 | 1,569.22 | 5,474.16 | 77.72 | 547.42 |

### 7.2 Under reporting of revenue by TTSL and TTML

As mentioned in para 1.4 (a), the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc.

Further as mentioned in Annexure-III of UASL agreement, service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

Audit examination of records/Books of accounts (Vouchers, General Ledger, Trial Balance, Profit and Loss Accounts, Balance Sheet, etc.) of TTSL and TTML revealed that these companies had not adhered to the provisions of the licence agreement as discussed below.

### 7.2.1 Commission paid to distributors/franchisees/agents/dealers, etc. debited from the revenue in respect of TTSL

During audit scrutiny of the records of TTSL for the years from 2006-07 to 2009-10, it was observed that the commission paid to the distributors/franchisees/agents/dealers, etc., was netted off from the revenue. Since the commission/margin paid to the distributors/ franchisees/dealers was in the nature of business expenses (marketing expenses), therefore, set-off of such expenses with revenue was against the licence condition. However, in respect of TTML, it was observed that commission paid to the distributor/franchisees/ agents/dealers, etc., was treated as expenses.

The total commission netted off from revenue in respect of all the licenced areas of TTSL during the years 2006-07 to 2009-10 was ₹ 521.35 crore as confirmed by the management (Annexure - 7.01). In response to the audit observation, the Management stated that transactions with the wholesaler/retailer were in the nature of Principal to Principal and also there was no sub-licence/assignment/transfer of licence as per clause 6 of the licence agreement. Hence, trade discount or discount on bulk purchase of recharge vouchers (RCV) and start up kits (SUK) paid to the wholesalers/dealers /retailers should not be added back for the purpose of computing LF.

Audit view on the reply of the Management regarding Principal to Principal is as explained in para 3.2.1 (A).

Thus, commission paid to the distributor/franchisees/agents/dealers, etc. netted off from revenue resulted in understatement of GR/AGR by ₹ 521.35 crore and short payment of LF and SUC amounting to ₹ 47.33 crore and ₹ 14.25 crore respectively.

### 7.2.2 Revenue understated due to netting of discounts allowed to subscribers etc. by TTSL and TTML

Review of data/records furnished by TTSL/TTML for the period from 2006-07 to 2009-10 revealed that the Company offered various schemes/discounts to subscribers (volume discounts, intra circle discount, content service discount, recharge card discount, SMS discount, Tata to Tata discount, cash discount, etc.). It was also noticed that the Company debited these discounts from revenue heads instead of expense heads as a result of which the revenue considered for AGR was understated.

Since the commission/margin paid to the distributors/franchisees/dealers was in the nature of business expenses (marketing expenses), therefore, set-off of such expenses from revenue was against the licence condition.

The total amount netted off from the revenue on account of various discounts worked out to ₹ 4814.16 crore and ₹ 1476.18 crore in respect of TTSL and TTML respectively for the period from 2006-07 to 2009-10 (Annexures - 7.02 and 7.03).

The Management stated that the discounts given by the company were discounts offered as part of tariff plan filed with TRAI, discounts offered to employees and business associates and internal lines discount.

Audit view on the management reply is as follows-
Management contention that above discounts were covered under tariff plan submitted to TRAI is not acceptable since such tariff plans were neither shared with audit nor enclosed with reply. Further, service revenue should be shown in gross and not be netted off with any discounts/rebate while preparing the AGR statements as per Annexure-III of the licence agreement.

Thus, total amount of ₹ 4814.16 crore and ₹ 1476.18 crore netted off from the revenue on account of various discounts in respect of TTSL and TTML respectively resulted in understatement of GR/AGR by same amount and in short payment of LF and SUC amounting to ₹ 444.20 crore and ₹ 131.77 crore respectively by TTSL and ₹ 147.62 crore and ₹ 48.42 crore respectively by TTML.

### 7.2.3 Netting of adjustments offered to customers from the GR in respect of TTSL and TTML

Review of data/records furnished by TTSL/TTML for the period from 2006-07 to 2009-10 revealed that the Company was maintaining separate account heads for various types of adjustments (billing adjustments, adjustments for collection waivers, bill back out adjustments, round off adjustments, misc. Adjustments, etc.,) under revenue head of accounts and all the adjustments made were debited to revenue.

It was also noticed that Companies in order to accommodate adjustments on account of waivers given to the subscribers debited the value of these adjustments to revenue heads as a result of which the revenue considered for AGR was understated to that extent.

Since "waivers" were a part of overall commercial strategy to enhance business, they were in the nature of expenses and set-off such related items of expenses is not allowed as per the licence agreement.

The total amount of adjustments for collection waivers netted off from the revenue worked out to ₹ 128.00 crore and ₹ 147.73 crore in respect of TTSL and TTML respectively for the period from 2006-07 to 2009-10 (Annexures - 7.04 and 7.05) leading to AGRs getting understated by the same extent.

Company, in reply, stated that-

- The account heads include adjustments/waivers etc. given to the customers/employees/ outsourced employee etc., in the normal course of the business and revenue was recognized net of such waivers.
- Rectification/adjustments were made on account of dispute, wrong billing due to configuration errors. These errors could relate to excess amount billed, erroneously billed, payments done in time but still late payments charges levied which was subsequently waived off. Adjustments to billings/errors in the billings were a normal part of any business activity and does not result in gross inflow of cash, receivables or other consideration as a result of wrong/error in billing and hence reversal needs to be adjusted/setoff against the wrong billing.

Audit view on the Management reply is as follows -

- As pointed out by Management, billing adjustment and operator deposit adjustments have been considered and accordingly figures have been revised.
- Regarding other adjustment pertaining to collection waivers and miscellaneous adjustments, etc., the contention of the Management is not tenable since they are part of overall commercial strategy to enhance business; therefore, they were in the nature of business expenses and set off of related items of expenses is not permitted in terms of clause 19.1 of the licence agreement.

Thus, the total amount of adjustments for collection waivers/ miscellaneous adjustments, etc. netted off from the revenue amounting to ₹ 128.00 crore and ₹ 147.73 crore in respect of TTSL and TTML respectively resulted in understatement of GR/AGR and in short payment of LF and SUC amounting to ₹ 11.20 crore and ₹ 3.48 crore respectively by TTSL and ₹ 14.77 crore and ₹ 4.85 crore respectively by TTML.

### 7.2.4 Netting of the revenue from Start up Kit, recharge vouchers etc. by TTSL and TTML

Review of data/records furnished by TTSL/TTML for the period from 2006-07 to 2009-10 revealed that the Company offers various discount on bulk purchase on recharge vouchers and start up kits to the wholesalers/dealers /retailer. It was also noticed that the Company debited these discounts from revenue heads as a result of which the revenue considered for AGR was understated. Since the discount on bulk purchase given to the distributors/ franchisees/dealers was in the nature of business expenses (marketing expenses) setoff of such expenses with revenue was against the licence condition.

The total amount netted off from the Revenue by TTSL and TTML amounted to ₹ 104.82 crore and ₹ 8.50 crore respectively for the years 2008-09 to 2009-10 (Annexures 7.06 and 7.07) leading to AGR getting understated by the same extent. Management stated that "transactions with the wholesaler/retailer were in the nature of Principal to Principal and also there was no sub-licence/assignment/transfer of licence as per clause 6 of the licence agreement. Hence trade discount or discount on bulk purchase on recharge vouchers and start up kits paid to the wholesalers/dealers /retailer should not be added back for the purpose of computing licence fee".

Audit view on the reply of the management regarding Principal to Principal is as explained in para 3.2.1 (A).

Thus, the total amount of ₹ 104.82 crore and ₹ 8.50 crore netted off from the revenue by TTSL and TTML respectively resulted in understatement of GR/AGR and in short payment of LF and SUC of ₹ 8.90 crore and ₹ 2.82 crore by TTSL and ₹ 0.85 crore and ₹ 0.28 crore by TTML.

### 7.2.5 Non consideration of income received from infrastructure sharing in GR by TTSL

During review of audited AGR statements along with notes on statements of TTSL, it was noticed that during 2008-09 and 2009-10, income towards OPEX receipt for infrastructure sharing received by the Company was not considered for GR as disclosed by the Statutory Auditors.

As per terms of licence agreement, GR includes revenue from permissible sharing of infrastructure without any set-off for related item of expense. Further, licence agreement does not distinguish infrastructure sharing revenue between CAPEX and OPEX. Hence, set-off of revenue from infrastructure sharing against the expenses was not allowed.

The total income received from other operators which was not considered for computation of AGR during the years 2008-09 and 2009-10 amounted to ₹ 23.49 crore (Annexure -7.08). Management replied that :

- Reimbursement of OPEX should not be part of AGR since credit in the expenses were primarily on account of the re-classification of expenses, actualization of accrual of expenses, reimbursement of expenses and insurance claim received which do not form revenue to the Company in any respect/accounting practices.
- TDSAT in its judgment dated 23 April 2015 had clearly laid down that a payment in the nature of reimbursement of an expense may not be taken as revenue.

While noting that DoT had filed an appeal before Hon'ble Supreme Court against the TDSAT judgment dated 23 April 2015 as referred in the reply, Audit view on the issue is as explained in para 3.2.4.

Thus total income received from other operators which was not considered for computation of AGR amounting to ₹ 23.49 crore resulted in short payment of LF of ₹ 2.26 crore and SUC of ₹ 0.65 crore.

### 7.2.6 Non- inclusion of realized forex gain for computation of GR by TTSL and TTML

Review of data/records furnished by TTSL/TTML for the period from 2006-07 to 2009-10 revealed that though there was a quarterly realised gain under forex account codes on account of foreign exchange fluctuations accounted in the books of the accounts, the same was not considered for GR /AGR.
Considering only the quarterly realised net gains of account heads operated for forex for the years from 2006-07 to 2009-10, it was seen that realised forex gain amounting to ₹ 261.75 crore and ₹ 59.26 crore for TTSL and TTML respectively (Annexures - 7.09 and 7.10) was not considered for AGR.
It is pertinent to mention here that the above realised gain calculated from the data extracted from the reports generated from SAP System did not represent the actual gain of that particular item since the company recasts the value of all the items included under the foreign exchange gains/losses head every year, the matured items are accounted under realised gains and the un-matured items remain under unrealised gain. Thus, the realised gain of a particular item in that year would not be the actual gain due to accounting of the gains/losses of that item during the intermediate period under unrealised. Audit could not arrive at the actual value of items accounted under realised gain every year for want of original value of each item. Further, audit has considered the quarterly net gain, head of account-wise and LSA-wise, as it was not possible for audit to segregate/collect the figures of gains only from the data made available. The operator should calculate the gain of each item with reference to its initial value of accounting and include the total forex gain in GR/AGR.
While confirming the figures pointed out by audit, it was replied by the Management that

- Foreign exchange fluctuation was a contingency which had impact on every business and such gain had not accrued from primary or supplementary services of the Company i.e. providing telecom services to its customers/subscribers. Forex gains result when liabilities for payment in foreign exchange decrease on account of appreciation of domestic currency vis-à-vis foreign currency and such exchange differences arise when rates differ from those at which they were initially recorded in the books.
- Audit has considered only gain ignoring the notional loss recorded in the head of accounts. The forex gain loss, unlike telecom expenditure was not something where the notional gain was to be viewed in isolation of the loss, as these were recorded on the same principles adopted to account for the exchange rate differences at the end of each book closing period. This gets actualized only at the time of payment to the vendor.
- TDSAT Judgment dated 23 April 2015 passed in AUSPI vs Union of India and others held that "any gain or loss due to foreign exchange fluctuation should have no bearing on the licence fee".

Contention of the management was not acceptable as

- Forex gain realised by the Company was incidental to telecom activity. Audit considered only quarterly net realized gains and unrealized account heads (notional) were ignored. Further, as per the licence agreement "GR shall be inclusive of ...... any other miscellaneous revenue, without any set-off for related item of expense, etc," and forex gain was part of Miscellaneous Revenue.
- Audit noted that DoT had gone on appeal against the TDSAT judgement of April 2015 referred by the Company. While the matter was sub-judice at the Hon'ble Supreme Court, Audit is of the view that non-consideration of forex gains in the GR by the Company was a deviation from licence conditions.

Thus, realised forex gain of ₹ 261.75 crore and ₹ 59.26 crore not considered for AGR by TTSL and TTML respectively resulted in short payment of LF of ₹ 23.59 crore and SUC of ₹ 7.15 crore by TTSL and LF of ₹ 5.93 crore and SUC of ₹ 1.94 crore by TTML.

### 7.3 Under reporting of revenue in the statements of revenue and LF (AGR statements) though reported in the books of accounts.

### 7.3.1 Non consideration of interest income in GR/AGR by TTSL

From AGR statements and Profit and Loss account, it was noticed that interest income of ₹ 568.69 crore (Annexure - 7.11) accounted in the books of accounts of TTSL for the period from 2006-07 to 2009-10 was not considered in the GR.

Management informed that entire amount of ₹ 568.69 crore had been considered for GR/AGR in May 2011 and the consideration of the interest income was under protest. It was further stated that these amounts were not to be included for calculation of revenue share as the definition of AGR was under litigation and would be decided in due course through judicial process.

The response of the Management was not tenable since definition of GR in licence agreement expressly provides for inclusion of income from interest in GR/AGR for computation of revenue share. Though the company replied (November 2015) that the same had been considered for GR/AGR during May 2011, they failed to submit the document in support of details of amounts considered for the earlier years and payment made thereto were not provided to substantiate their claim of payments and in the absence of the same audit could not verify. Further, in the audited AGR statements for the years 2006-07 to 2009-10 submitted to DoT, interest income as mentioned above were not considered for computation of LF/SUC in the relevant years.

Thus, non consideration of interest income of ₹ 568.69 crore resulted in understatement of GR/AGR for the years 2006-07 to 2009-10 and in short payment of LF and SUC by ₹ 51.22 crore and ₹ 15.53 crore respectively by TTSL.

### 7.3.2 Profit on sale of investment not considered in GR/AGR

Format of statement of revenue and LF (AGR statement) prescribed as per Appendix-II to Annexure-II of the UASL agreement is an integral part of the licence agreement. In the statement, item 4 has been prescribed to reflect the "income from investments". Clause 19.1 of UASL agreement defines GR which, inter alia states that, the revenue includes any other miscellaneous income and further, the revenue shall be without any set off for the related items of expenses.

Audit observed from audited AGR statements and Profit and Loss account of TTSL and TTML that profit on sale of investment (long term /current investment) was not considered for computation of GR for payment of LF/SUC during the years from 2006-07 to 2009-10. The total amount in respect TTSL worked out to ₹ 2082.87 crore and ₹ 0.63 crore in case of TTML (Annexures - 7.12 and 7.13). The Company replied that it paid licence fee in the respective financial year in the case of profit on sale of investment in Wireless TT Info Services Limited (WTTIL) (Amount pertaining to period 2008-09 and 2009-10) and licence fee on profit on sale of investment for period 2006-07 and 2007-08 was paid in May 2011.

The reply of the management is not tenable since licence agreement provides for inclusion of income from profit on sale of investment in GR/AGR for computation of revenue share. Though the company replied (November 2015) that the same had been considered for GR/AGR during May 2011, they failed to submit the document in support of details of amounts considered for the earlier years and payment made thereto to substantiate their claim of payments and in the absence of the same audit could not verify. Further, in the audited AGR statements for the years 2006-07 to 2009-10 submitted to DoT, income from profit on sale of investment as mentioned above were not considered for computation of LF/SUC in the relevant years.

Thus, non consideration of profit on sale of Investment of ₹ 2082.87 crore and ₹ 0.63 crore by TTSL and TTML respectively resulted in understatement of GR/AGR and short payment of LF of ₹ 187.63 crore and SUC of ₹ 56.93 crore by TTSL and LF of ₹ 0.06 crore and SUC of ₹ 0.02 crore by TTML.

### 7.3.3 Non consideration of profit on sale of assets for GR/AGR

From the data/documents (viz. trial balances, audited AGR statements, auditor's report, notes on accounts/statements and revenue reconciliation statements etc.) provided by TTSL and TTML it was found that revenue received towards "Profit on sale of fixed assets" by both TTSL and TTML during the years 2007-08 to 2009-10 was not considered for computation of GR/AGR in the respective years.

The profit on sale of asset recorded in the books of account of TTSL and TTML for the period from 2007-08 to 2009-10 worked out to ₹ 121.25 crore and ₹ 35.49 crore respectively (Annexures - 7.14 and 7.15).

It was replied by the Management that the Company had paid licence fee on profit on sale of assets though the Company firmly believes that this should not be part of AGR.

Reply of the Management is not tenable as Company did not provided any documentary evidence to substantiate their claim of payments and in the absence of the same, the reply could not be verified by Audit. Further, in the audited AGR statement submitted to DoT, the profit on sale of assets was not considered for computation of LF/SUC.

Thus non consideration of profit on sale of asset of ₹ 121.25 crore and ₹ 35.49 crore by TTSL and TTML respectively resulted in short payment of LF of ₹ 10.97 crore and SUC of ₹ 3.32 crore by TTSL and LF of ₹ 3.55 crore and SUC of ₹ 1.16 crore by TTML.

### 7.4 Short/ non-payment of revenue share due to other issues

### 7.4.1 Bad debts written off adjusted from the revenue by TTSL resulting in understatement of AGR

From review of data/documents furnished to audit, it was found that TTSL adjusted "Bad Debts written off" for the year ended 31 March 2010 from the respective components of revenue from services while considering the preparation of the statements for the computation of AGR of the respective circles.

The licence agreement does not provide deduction of bad debt from GR to arrive at AGR.
The total amount of "write off of subscriber bad debts" adjusted from the respective components of revenue from services was ₹ 272.29 crore (Annexure - 7.16).

Management accepted that an amount of ₹ 272.29 crore had been adjusted from the revenue as bad debts written off.

Thus, adjustment of Bad Debts written off from the respective components of revenue from services of ₹ 272.29 crore resulted in short payment of LF and SUC by ₹ 26.64 crore and $₹ 7.61$ crore respectively.

### 7.4.2 Lease line and Port Charges included in deductions claimed by TTSL and TTML resulting in understatement of AGR

As per the disclosures by Statutory Auditors in the notes to the statements submitted along with the audited AGRs of TTSL for the years 2006-07 to 2009-10, "Access charges considered for computation of Adjusted Gross Revenue (AGR) include leased line charges and port charges actually paid to other carriers during the year concerned".

Further, in respect of TTML, it was disclosed by the Statutory Auditors that during the years 2006-07 and 2007-08, the leased line and port charges were claimed along with PSTN charges and during 2008-09 and 2009-10, the expenditure towards lease line and port charges were claimed as separate deductions along with other eligible deductions.

In terms of Clause 19.2 of the UASL agreement, the following shall be excluded from the GR to arrive at AGR.
i) PSTN related call charges (Access Charges) actually paid to other eligible/entitled telecommunication service providers within India.
ii) Roaming revenues actually passed on to other eligible/entitled telecommunication service providers and
iii) Service Tax on provision of services and Sales Tax actually paid to the Government if Gross Revenue had included as component of Service Tax and Sales Tax.

In respect of TTSL for the years 2006-07 to 2009-10, the total expenditure towards lease line and port charges included in the access charges and claimed as deduction worked out to ₹ 255.41 crore (Annexure - 7.17) whereas in respect of TTML, the same worked out to ₹ 87.26 crore (Annexure - 7.18).

Management stated that the payments on account of port charges and leased lines were for providing connectivity to the customers were a part of and similar to interconnection costs; which since included in the AGR in the hands of the receiver, would result in double taxation if the same was not allowed as deduction in the hands of the payer.

The reply of the Management is not tenable since lease line and port charges paid were actually an expense for hiring of infrastructure and not PSTN related call charges (Access charges). Therefore, it is not eligible for deduction under clause 19.2 of UASL agreement.

Thus, the total expenditure towards lease line and port charges included in the access charges and claimed as deduction for ₹ 255.41 crore and ₹ 87.26 crore respectively by TTSL and TTML resulted in short payment of LF of ₹ 22.10 crore and SUC of ₹ 6.94 crore by TTSL and LF of ₹ 8.73 crore and SUC of ₹ 2.86 crore by TTML.

### 7.4.3 Non consideration of revenue from sharing/leasing of infrastructure/bandwidth links for payment of SUC by TTSL

Format of statement of revenue and licence fee (AGR statement) prescribed as Appendix II to Annexure II as referred in Clause 20.4 of the UASL agreement is an integral part of the licence agreement. In the statement, item 1 A has been prescribed to reflect the "revenue from wire line subscribers". Further, Clause 18.3.1 of UASL agreement provides that "While calculating AGR for limited purpose of levying spectrum charges based on revenue share, revenue from wire line subscribers shall not be taken into account".

In respect of TTSL, the revenue from sharing/leasing of infrastructure/bandwidth links/ R\&G cases etc., which were considered in the AGR statements for computation of LF during the year 2006-07, 2007-08, 2008-09 and 2009-10 amounting to ₹ 1030.61 crore (Annexure - 7.19) was not considered for computation of SUC, which was in contravention of the provisions of the licence agreement. Management confirmed the facts and figures and stated that revenue from wireless services alone have been offered for CDMA SUC and the rest being income from wire line services, the same was not offered for SUC.

Audit view on the non-inclusion of revenue from sharing/leasing of infrastructure/bandwidth links/R\&G cases, etc. for payment of SUC has been explained under Para 3.4.3 of this report.

Thus, the revenue from sharing/leasing of infrastructure/bandwidth links/R\&G cases, etc., which were considered in the AGR statements for computation of LF but not considered for computation of SUC amounting to ₹ 1030.61 crore resulted in short payment of SUC amounting to ₹ 28.05 crore by TTSL.

### 7.4.4 Non-consideration of Rental Income

Audit observed that an amount of ₹ 17.62 crore was credited to the expenditure head Rent. As the credits under expenditure head were in the nature of income, non-consideration of the same for computation of GR resulted in understatement of GR by ₹ 17.62 crore (Annexure - 7.20).

Management stated that TTSL was paying rent for office spaces. In certain places, space was taken by vendors who had to pay rent to the landlord. In such cases, TTSL was initially making the payment of rent and subsequently recovering the rent at actual from the vendors, thereby crediting the rent account. Hence, this did not constitute revenue but only reimbursement of expenditure.

The reply is not tenable because Management has not given any cogent reason as to why it should pay rent on behalf of the vendors and then subsequently get it reimbursed from them. Audit is of the view that any payment towards rent to TTSL by the vendors amounted to rental income which should be considered as part of shareable revenue in terms of the Licence Agreement.

Thus, non-consideration of rental income amounting to ₹ 17.62 crore for computation of GR resulted in short payment of LF and SUC ₹ 1.61 crore and ₹ 0.49 crore respectively

### 7.5 Interest on short/non-payment of LF and SUC

On issues raised above (from para 7.2 to 7.4 ) short/non-payment of LF and SUC worked out to be ₹ 1019.16 crore and ₹ 338.52 crore respectively. The interest on this short/ non-payment of LF and SUC by TTSL and TTML is ₹ 1857.71 crore (Annexure - 7.21). The calculation of interest was based on the rate prescribed in the licence agreement i.e. two per cent above the prime lending rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015.

### 7.6 DoT's response to the audit observations

Audit observations on the revenue shared by TTSL and TTML were communicated to DoT in November 2015. Reply of DoT is awaited (January 2016).

# CHAPTER - VIII <br> Revenue shared by Aircel Group (Dishnet Wireless Limited, Aircel Limited and Aircel Cellular Limited) 

### 8.1 Brief Profile of Aircel Group

M/s Aircel Cellular Ltd (ACL) the erstwhile M/s RPG Cellular Ltd commenced its telecommunication services in Chennai in 1994. Subsequently, M/s Aircel Ltd (AL) promoted by Sterling group obtained CMTS Licence in Tamil Nadu service area during 1998 (erstwhile M/s Srinivasa Cellular Ltd. Coimbatore). AL has two wholly owned subsidiaries namely ACL and M/s Dishnet Wireless Ltd (DWL), which also provide telecommunication services in India. In 2006, Aircel was acquired by Maxis Communications Berhad, Malaysia (Maxis). Aircel is a joint venture with Sindya Securities and Investment Pvt Ltd and Maxis hold majority of the stake ( 74 per cent) in the Company. By the year 2010, the Company was having a pan India presence with licences in all 23 LSAs. Brief profile of the company is as follows:

### 8.1.1 Licences granted to Aircel Group

ACL obtained CMTS licence in 1994 for Chennai service area. AL obtained CMTS licence in Tamil Nadu service area during 1998. Subsequently, it also got UAS licences in seven service areas during $2006^{1}$. DWL got UAS licences in 14 service areas during $2004^{2}$ and $2006^{3}$.

### 8.1.2 Spectrum allotted to Aircel group of companies

AL, ACL and DWL are GSM operators. Initial start-up spectrum for subscriber access (Main Radio Spectrum) to a GSM operator was $2 \times 4.4 \mathrm{MHz}$. LSA wise spectrum allotted to Aircel group of companies as on 31 March 2010 is detailed below:

Table No. 8.1

| Sl. No. | Spectrum | Licenced Service Area |
| :---: | :---: | :--- |
| 1 | $2 \times 9.8 \mathrm{MHz}$ | Tamil Nadu |
| 2 | $2 \times 8.6 \mathrm{MHz}$ | Chennai |
| 3 | $2 \times 6.2 \mathrm{MHz}$ | Assam |
| 4 | $2 \times 4.4 \mathrm{MHz}$ | Bihar, Himachal Pradesh, Jammu and Kashmir, North East, Orissa, <br> West Bengal, Haryana, Kerala, MP, Punjab, UP(W), UP(E), Kolkata, <br> AP, Delhi, Gujarat, Karnataka, Maharashtra, Mumbai and Rajasthan <br> (20 LSAs) |

[^21]
### 8.1.3 Subscriber base of AL/ACL/DWL

The cellular subscribers of Aircel Group (AL, ACL and DWL) grew from 0.55 crore as on 31 March 2007 to 3.69 crore as on 31 March 2010 registering a growth of 569 per cent. Its market share grew from three per cent as on 31 March 2007 to six per cent as on 31 March 2010.

### 8.1.4 Gross Revenue (GR), Adjusted Gross Revenue (AGR) and Revenue share paid by the Aircel Group

As brought out in Para 1.5, Telecom Service Providers are required to pay LF and SUC at a percentage of AGR on quarterly basis on self-assessment basis. GR, deductions, AGR reported and revenue share (LF and SUC) paid by Aircel Group during the four years 2006-07 to 2009-10 are as follows:

Table 8.2
(₹ in crore)

| Year | GR | Deductions | AGR | Percentage of <br> AGR to GR | Revenue share <br> (LF+SUC) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2006-07$ | 1389.40 | 205.45 | 1183.95 | 85.21 | 144.33 |
| $2007-08$ | 2332.21 | 364.82 | 1967.39 | 84.36 | 226.22 |
| $2008-09$ | 3116.51 | 579.67 | 2536.84 | 81.40 | 315.47 |
| $2009-10$ | 4703.64 | 1222.58 | 3481.06 | 74.01 | 409.60 |
| Total | $\mathbf{1 1 5 4 1 . 7 6}$ | $\mathbf{2 3 7 2 . 5 2}$ | $\mathbf{9 1 6 9 . 2 4}$ | $\mathbf{7 9 . 4 4}$ | $\mathbf{1 0 9 5 . 6 2}$ |

### 8.2 Under reporting of revenue by Aircel Group

As mentioned in para 1.4 (a), the GR shall be inclusive of all types of revenue stated therein without any set-off for related item of expense, etc. Further, Service Revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

Audit examination of records/Books of accounts (Vouchers, General Ledger, Trial Balance, Profit and Loss Accounts, and Balance Sheet, etc.) of Aircel Group revealed that these companies had not adhered to the provisions of the licence agreement as brought out in the succeeding paras:

### 8.2.1 Under reporting of Prepaid/Post-paid revenue due to netting off of revenue relating to various offers given to subscribers

From the examination of data/records pertaining to prepaid services furnished by Aircel Group for the period from 2006-07 to 2009-10, it was observed that the Company offered various schemes/discounts viz. waiver, discount, Promo talk time, Free Air Time (FAT),

Promotional offers, Full talk time, etc. to subscribers without any charges. It was noticed that to accommodate such offers, the value of the same was deducted from service revenue upfront. As and when the same was used by subscriber, the revenue was credited by the said amount. Resultantly, the revenue on account of these offers to subscribers was not recognised in the GR/AGR. Since, offers made to customers were part of overall commercial strategy to enhance business, such offers/discounts amount to expenses. In terms of licence agreement, service revenue shall be shown without any set-off for related item of expense, so they are not allowed to be deduced from GR. This was also in violation of the licence agreement which clearly states that service revenue (amount billable) shall be shown gross and details of discount/rebate indicated separately.

The item wise details are furnished below-

## A. Waiver, Discount and Promos to customers

Review of data/records furnished by Aircel Group for the period from 2006-07 to 2009-10 revealed that the following items of expenses were netted off from the revenue:-
i) Waiver offered to customers ( $₹ 99.09$ crore)
ii) Discount offered to customers ( $₹ 46.77$ crore)
iii) Promo Talk Time Transfer (₹ 0.96 crore)

In addition to the above, ₹ 24.71 crore booked as Promo talk time/usage under expenses was netted off from revenue while arriving at GR. However, ₹ 30.47 crore on account of "Promo talk time given as discount/Goodwill waiver and royalty discount" was added back to revenue while arriving at GR.

Resultantly, total amount netted off from revenue on account of waiver, discount and promo was ₹ 141.06 crore (Annexure - 8.01). Consequently, GR/AGR was understated by ₹ 141.06 crore and LF and SUC amounting to ₹ 13.13 crore and ₹ 5.95 crore respectively was not paid by the Company (Annexure - 8.02).

## B. Full talk time scheme offered to subscribers

The revenue from the prepaid services was netted off by ₹ 153.33 crore on account of Full talk time offer to prepaid subscribers. Resultantly, LF and SUC amounting to ₹ 9.76 crore and ₹ 4.32 crore respectively (Annexure - 8.03) was not paid on the said revenue by the Company.

## C. Free talk time offered to subscribers

The revenue from the prepaid services was netted off by ₹ 33.36 crore on account of various offers (Free Air Time Bonus/Free talk value (FTV) accounted, FTV offered to subscribers on Recharge Coupons (RC), Additional Talk time, Extra Talk time, etc.). As a
result, the revenue was reduced by ₹ 33.36 crore. Consequently, LF and SUC amounting to ₹ 2.95 crore and ₹ 1.39 crore respectively (Annexure - 8.04) were not paid on the said revenue by the Company.

## D. Discounts

During 2009-10, revenue from the prepaid services pertaining to AL was netted off by $₹ 2.82$ crore by crediting expenditure (Discount ER). Resultantly, LF and SUC amounting to ₹ 0.28 crore and ₹ 0.06 crore respectively (Annexure - 8.05) were not paid on the said revenue by the company.

On being pointed out by Audit, the Management stated that-

- Waivers offered to customers which were in the nature of goodwill gesture were already added back for computing AGR in the respective years. Balance waivers which were in the nature of billing errors, were corrected by giving waivers.
- Discount/Promo Talk time transfers are in the nature of additional talk time given to subscribers based on their usage pattern to enhance subscriber experience or to retain him on Aircel network etc. For these, liabilities were booked and revenue was accounted as per usage on decrement over a period of time and revenue was included for AGR purpose.
- Full Talk time scheme offered to subscribers were in the nature of talk time given to subscribers for more value, to retain him on Aircel network etc. or to pull/instigate new subscribers to join Aircel Network.
- FAT-Bonus/Free talk value/FTV offered to subscribers on RC's/additional talk time/extra talk time offered to subscribers are in the nature of talk time given to subscribers, to retain him on Aircel network etc. or to pull/instigate new subscribers to join Aircel Network.
- The company accounts for the revenue in compliance with the Accounting Standard (AS) 9 issued by the Institute of Chartered Accountants of India.
- TDSAT also upheld the above definition and passed an order to this effect on 23 April 2015 stating that "There is no conflict between the definition of "revenue' as provided in AS-9 and clause 19.1 and 19.2 of the licence agreement defining gross revenue and adjusted gross revenue. As is evident from section 211 (3A), (3B) and (3C) that in case of a telecom company, the licensee is legally mandated to maintain its profit and loss account and the balance sheet in compliance with the Accounting Standards. Accounting Standards are given due importance by the Supreme Court as those are the codified recommendations by the Institute of Chartered Accountants of India which is an expert body in a specialised field".

Reply of the Management is not acceptable as -

- Out of total debit entry noticed in the revenue heads on account of "Waiver offered to customers" i.e. ₹ 99.09 crore, ₹ 98.62 crore (i.e. $99.53 \%$ ) relates to prepaid revenue, where no bills are raised to the customers. Further, even in case of waivers to Prepaid subscribers, out of total debit entry of ₹ 98.62 crore on account of waivers, ₹ 98.43 crore was debited to GL code "Prepaid-RC Processing Income", which if, had it been due to wrong deduction (from the Subscriber accounts) on account of VAS, Talk Time, rental etc, debit on account of waiver should have been on those GL codes only. In case of billing to the post-paid customers if it is subsequently confirmed that there was a mistake in the bill, the same is reversed/adjusted in the respective revenue codes. It was noticed that there are several reversal and adjustment entries in the general ledger to this effect. Analysis of the data extracted from general ledgers pertaining to these waivers clearly indicated that these were on account of prepaid processing income, VAS, Talk Time, rental etc. It was not mentioned that these entries were due to wrong billing. Out of waivers of ₹ 99.09 crore for prepaid customers, Aircel group has itself added back ₹ 7.7 crore in the name of goodwill waiver to the customer in revenue while preparing GR.
- Discount/Promo Talk time transfers and waivers are part of overall commercial strategy to enhance business; therefore, such offers/discounts were in the nature of expenses and hence, in terms of licence agreements, were not allowed to be deducted from GR.
- In case of Full Talk Time/Free Talk Time etc. Management has itself accepted that these offers were in the nature of discounts offered to customer retention and maintaining relationship and formed part of service revenue. Therefore, such offers/ discounts were in nature of expenses and hence, in terms of licence agreements, were not allowed to be deducted from GR.
- In case of FAT-Bonus /Free talk value/ FTV offered to subscribers on RC's/additional talk time/extra talk time offered to subscribers also, Management accepted that it is in the nature of talk time given to subscribers to retain them on Aircel network etc. or to pull/instigate new subscribers to join Aircel Network. Therefore, such offers/ discounts were in nature of expenses and hence, in terms of licence agreements, were not allowed to be deducted from GR.
- Audit is not questioning the accounting in accordance with AS-9 but contends that since these expenses were not to be set-off against as per the licence agreement, these should be added back to GR for computation of LF and SUC.
- While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that as per licence agreement, service revenue should be shown in gross without any set-off of related promotional expenses like discounts/waivers/offers given to the subscribers.


### 8.2.2 Short accounting of revenue due to upfront debit in the revenue heads

As per the procedure followed by the Company for accounting of revenue, while the revenue received in advance was accounted under liability, the FAT/FOC on this amount was debited to the current revenue. Due to this, the current revenue was short accounted to the extent of FAT/FOC resulting in deferment of LF and SUC on this amount.

On being pointed out by Audit, the Management reiterated the reply as given against our observations at para 8.2.1 above.

Reply of the Management is not tenable since the upfront debit of FAT/FOC of revenue received in advance to the current revenue results in short payment of LF and SUC on the current revenue to the extent of amount debited.

### 8.2.3 Under reporting of prepaid revenue due to set-off of revenue pertaining to commission/discount allowed to the distributors

From the examination of data/records furnished by Aircel group for the period from 2006-07 to 2009-10, it was observed that revenue booked in the accounts was net of commission/discount given to the distributors at the time of sale of electronic/paper recharge coupon. Further, the aforesaid commission/discount given to the distributors was also not added back while arriving at GR/AGR. This was in violation of the licence agreement which clearly stated that GR (amount billable) shall be shown gross and details of discount/rebate indicated separately and the GR shall be without any set-off for related item of expense.

In this connection, when Audit raised the query seeking the details of amount/percentage of commission/discount paid to the distributors at the time of sale of electronic/paper recharge coupon, relevant information was not furnished by the Management. In such circumstances, on the basis of average of the prevailing percentage (i.e. 4 per cent ${ }^{4}$ of the pre-paid revenue), Audit calculated ₹ 272.60 crore as commission paid to the distributors during 2006-07 to 2009-10.

On being pointed out by Audit, it was stated by the Management that:-

- It is submitted that though the pre-paid vouchers carry a Maximum Retail Price (MRP), these vouchers were sold to the distributors on a lower price as per agreement between the parties. It is contended that the sale of pre-paid vouchers was a Principal to Principal transaction.
- Further, TDSAT in its judgment dated 23 April 2015 has held "In our view the definition of 'gross revenue' cannot be construed as to bar the licensee from fixing a wholesale price for the service which is lower than its MRP. The test is how the actual transaction takes place. If the sale and invoicing is on MRP and any discount

[^22]is given separately, then in terms of clause 19.1 such discount is not deductible even if the revenue booked in the profit and loss account is after netting off the discount. On the other hand, if the sale is on a stated/agreed price, invoiced at that agreed price and booked under the revenue in the profit and loss account accordingly, without netting off any discount, the actual selling price would be the revenue and the difference between the MRP and this selling price cannot be added to 'gross revenue".

Audit view on the reply of the Management is as explained in para 3.2.1 (A). While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that commission/margin paid to the distributors/franchises/dealers is in the nature of marketing expenses, therefore, set-off of such expenses with revenue was against the licence condition.

Thus, netting off of commission amounting to ₹ 272.60 crore given to distributors/agents/ dealers has resulted in understatement of GR/AGR and short payment of LF and SUC by ₹ 22.31 crore and ₹ 9.64 crore respectively (Annexure - 8.06).

### 8.2.4 Under reporting of revenue due to set-off on account of "Impact of Market stock"

From the examination of data/records furnished by Aircel group for the period from 2006-07 to 2009-10, it was observed that during February 2009 and March 2010, the revenue from prepaid services was netted off by ₹ 3.40 crore on account of "Impact of Market stock/Impact of service tax rate change on market stock /etc."

On being pointed out by Audit, it was stated by Management that this seems to be the difference on account of market stock impact of increase in rate of service tax. The entries for change in service tax rate are recorded at a later date, therefore while passing entry for transfer of liability from market stock to customers, the liability is transferred based on the old rate of service tax and accordingly revenue on account of such liability was recorded in excess. Hence amount equivalent to the differential of service tax rate change have been debited to revenue codes and credited to liability to rectify the excess revenue recorded. Therefore, our submission is that the above should not be added back to revenue once again in AGR for calculation of LF.

Reply of the Management is not tenable as rate of service tax was not revised during March 2010. Further, regarding cases pertaining to February 2009, it is stated that in all these cases corresponding credit entries were made to processing fee/activation charge/other provision, which is not related to service tax liability.

Thus netting off of revenue on account of "Impact of Market stock" has resulted in understatement of GR/AGR by ₹ 3.40 crore in the year 2009-10 and short payment of LF and SUC by ₹ 0.34 crore and ₹ 0.14 crore respectively (Annexure -8.07).

### 8.2.5 Non consideration of revenue from infrastructure sharing from other telecom operators for GR/AGR

As mentioned in para 1.4 (a), the GR shall be inclusive of revenue from permissible sharing of infrastructure and any other miscellaneous revenue without any set-off for related item of expense, etc.

Telecom infrastructure (towers, network equipments, etc.) owned by Aircel Group were shared with other telecom companies. They have entered into agreements with other telecom companies for infrastructure (site) sharing. In terms of the agreements entered with the other operators, charges for sharing cell site was recovered from other operators which was based on a percentage of CAPEX cost of the sites and OPEX cost incurred by Aircel group.

From the examination of data/records furnished by Aircel group pertaining to Infrastructure sharing charges for the period from 2006-07 to 2009-10, it was observed that Infrastructure/ site sharing charges recoverable/recovered on account of rent, fuel (diesel), electricity, network expenses, repairs and maintenance and security amounting to ₹ 67.12 crore were netted off from their respective expense heads.

On being pointed out by Audit, it was replied that -

- There are two type of payments received for sharing of infrastructure i.e., charges levied for the usage of the facility and reimbursement of expenditure incurred such as that on repairs and maintenance, electricity, diesel etc. The charge for the usage of the facility was booked as revenue whereas the reimbursement of costs was booked as a reduction in related expenditure. It is pertinent to note here that the Company accounts for reimbursement of expenses in compliance with the AS 29.
- TDSAT vide its judgment on 23 April 2015 has held that "As is evident from section 211 (3A), (3B) and (3C) a telecom company, the licensee is legally mandated to maintain its profit and loss account and the balance sheet in compliance with the Accounting Standards. Accounting Standards are given due importance by the Supreme Court as those are the codified recommendations by the Institute of Chartered Accountants of India which is an expert body in a specialised field". It is important to note that, TDSAT has also in its judgment dated 23 April 2015 has stated that "while any payment made towards the usage of the facility has to be taken as revenue in the hands of the recipient, a payment in the nature of reimbursement of an expense and which is clearly indicated separately in the invoice as such, may not be taken as revenue provided that it is not booked in the profit and loss account as revenue."

Audit view on the reply of the Management is as explained in para 3.2.4. While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that revenue towards diesel expenses,
security expenses, repair and maintenance expenses and electricity charges did not constitute reimbursement since they had to be incurred irrespective of whether the towers were shared or not. In fact, by sharing the expenditure the Company benefited through additional income. Thus netting of infrastructure sharing revenue received/receivable from other telecom operators from the cost relating to 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 67.12 crore and short payment of LF and SUC by ₹ 5.45 crore and ₹ 2.26 crore respectively (Annexure - 8.08).

### 8.2.6 Short/Non-consideration of revenue from forex gain in GR/AGR

In the Profit and Loss account of Aircel Group, total net balances under the account heads operated for booking transactions related to foreign exchange gain/loss were included in the schedule of "Other Income" as Foreign Exchange Gain (net).

From the examination of data/records provided by Aircel group for the period from 2006-07 to 2009-10, it was observed that the total realized forex gain for the Aircel was ₹ 16.57 crore, out of which, forex gain amounting to ₹ 6.54 crore only was considered during 2006-07 to 2008-09 in the AGRs under UASL/CMTS licences of the Aircel Ltd and Aircel Cellular Ltd. Total realised forex gain amounting to ₹ 15.13 crore was not considered for AGR.

The above realised gain did not represent the actual gain of that particular item since the Company recasts the value of all the items included under the foreign exchange gains/losses head every year, the matured items are accounted under realised gains and the un-matured items remain under unrealised gain. Thus, the realised gain of a particular item in that year would not be the actual gain due to accounting of the gains /losses of that item during the intermediate period under unrealised. Audit could not arrive at the actual value of items accounted under realised gain every year for want of original value of each item. Further, Audit has considered the quarterly net gain, head of account-wise and LSA-wise, as it was not possible for Audit to segregate/collect the figures of gains only from the data made available. The operator should calculate the gain of each item with reference to its initial value of accounting and include the total forex gain in GR/AGR.

On being pointed out by Audit, the Management stated that:-

- The gains are of two types. First, is the reduction of liability towards payments for capital goods such as equipment and roaming charges for out-roamers. The other is increase in receipts such as roaming charges for in- roamers. In the first case, the reduction in liability on account of payment for capital goods is only a reduction of cost. Since the cost of equipment has no impact on the LF as the same is calculated on gross revenue, any gain arising on account of a decrease in such cost should also not be taken into account for LF and cannot be treated as revenue for the purpose.

As regards payment of roaming charges, since the same is allowed on actual basis and not accrual basis, the actual amount paid or set-off in case of netting, may be allowed to be deducted from gross revenue in terms of clause 19.2. On the issue of roaming revenue on account of in-roamers, since the same is to be accounted for in the revenue on accrual basis, the LF should be on the revenue that is booked in the profit and loss account as per AS-9. Subsequent changes in the book value of the receivable are only notional till the same is actually received. Further, the actual receipt may be less or more depending on the currency rate at the time of actual payment. Since no discount is given if actual receipt is less, no LF should be charged if the same is more.

- It is further submitted that the TDSAT Judgment pronounced on 23 April 2015 states that "........any gain or loss due to foreign exchange fluctuation should have no bearing on the licence fee."
- The Hon'ble Madras High Court by an order dated 22 June 2012 has directed as follows:
"No coercive steps shall be taken, by the respondents, to recover the LF payable by the petitioner, in respect of the non-telecom activities of the petitioner until further orders."

Reply of the Management is not tenable as:-

- In terms of the licence agreement GR shall be inclusive of any other miscellaneous revenue.
- While the matter is sub-judice at Hon'ble Madras High Court and Hon’ble Supreme Court, Audit view is that any gain incidental to PSPs should be considered for GR.

Thus non-inclusion of realised foreign exchange gains pertaining to period from 2006-07 to 2009-10 resulted in understatement of GR/AGR by ₹ 15.13 crore and short payment of LF and SUC amounting to ₹ 1.23 crore and ₹ 0.31 crore respectively (Annexure - 8.09).

### 8.2.7 Non/Short consideration of Interest Income for GR/AGR

From the examination of data/records provided by Aircel group for the period from 2006-07 to 2009-10, it was observed that out of total Income on account of interest on bank deposits and fixed deposits of ₹ 200.20 crore, ₹ 98.89 crore was not considered as revenue during 2006-07 to 2009-10 in the GR/AGR (Annexure - 8.10), which was in violation of licence agreement as definition of GR in licence agreements expressly provides for inclusion of income from interest in GR/AGR.

On being pointed out by Audit, it was stated by the Management that-

- The interest earned on investment of savings made by a licensee after meeting liability on account of share of the government in the gross revenue is ought to be excluded from AGR. Investment of saving from the income which has severed all its links
with the licenced telecom activity was again an application of income, the revenue where from did not come within the purview of AGR. Similarly, revenue derived from any temporary surplus funds through use for any business other than telecom service or for maximizing the value of money through fixed deposits, securities or mutual funds cannot be termed as an income from telecom activity and hence cannot be included in AGR for the purposes of computation of LF. Such interest, therefore, cannot be treated as revenue generated from service or licensee's business under the licence or not even distantly related to the business being carried out to provide the service under the licence.
- The Hon'ble Madras High Court by an order dated 22 June 2012 has directed as follows:
"No coercive steps shall be taken, by the respondents, to recover the LF payable by the petitioner, in respect of the non-telecom activities of the petitioner, until further orders."

Reply of the Management is not acceptable as -

- While the matter is sub-judice at Hon'ble Madras High Court, Audit view is that definition of GR in licence agreements expressly provides for inclusion of interest income for GR/AGR for computation of revenue share.

Thus non-inclusion of interest income pertaining to period from 2006-07 to 2009-10 has resulted in understatement of GR/AGR by ₹ 98.89 crore and short payment of LF and SUC amounting to ₹ 6.74 crore and ₹ 2.66 crore respectively (Annexure - 8.10).

### 8.2.8 Non consideration of income from investment for GR/AGR for payment of revenue share

From the examination of data/records provided by Aircel group for the period from 2006-07 to 2009-10 it was observed that income from investments amounting to ₹ 9.01 crore was not considered as revenue during 2006-07 to 2009-10 for GR/AGR.

To an Audit query, the Management stated that -

- The nature of the income, being dividend, was not attributable to any licenced activity. Hence, any dividend earned on account of investments of any nature whatsoever, was not part of income accrued from the licenced activity.
- The Hon'ble Madras High Court by an order dated 22 June 2012 has directed as follows:
"No coercive steps shall be taken, by the respondents, to recover the LF payable by the petitioner, in respect of the non-telecom activities of the petitioner, until further orders."

Reply of the Management is not tenable as while the matter was sub-judice at Hon'ble Madras High Court, Audit view is that definition of GR in licence agreements expressly provides for inclusion of income from dividend in GR/AGR for computation of revenue share.

Thus non-inclusion of Income on investment pertaining to period from 2008-09 to 2009-10 has resulted in understatement of GR/AGR by ₹ 9.01 crore and short payment of LF and SUC amounting to ₹ 0.90 crore and ₹ 0.37 crore respectively (Annexure - 8.11).

### 8.2.9 Non consideration of miscellaneous income for GR/AGR

From the examination of data/records provided by Aircel group for the period from 2006-07 to 2009-10, it was observed that certain items of miscellaneous income like income from composite contract, income from software services, income from project Management, notice pay (barring a few cases in some LSAs), income on account of sale of scraps, reimbursement of cost etc. were not considered while computing AGR for the purpose of revenue share:
(i) Corporate Income amounting to ₹ 93.63 crore was not considered for AGR in DWL during 2006-07 and 2008-09. The short payment of LF and SUC on this amount worked out to ₹ 5.70 crore and ₹ 2.16 crore respectively (Annexure - 8.12).
(ii) Recovery of Notice pay from the employees was not treated as revenue for the purpose of GR/AGR (except for a few cases in DWL in 2009-10). During 2009-10 in some LSAs of DWL (viz. UP (West), Bihar and Jharkhand, Assam, North East and NLD) notice pay was included in AGR and LF paid on it. The total amount of recovery of notice pay was ₹ 5.56 crore, out of which ₹ 0.58 crore was considered for AGR during 2009-10 and the total amount on which LF/SUC remains to be paid was ₹ 4.98 crore. LF and SUC short paid works out to ₹ 0.40 crore and ₹ 0.13 crore respectively (Annexure - 8.13).
(iii) Miscellaneous income/other income on account of sale of scraps, reimbursement of cost etc. (excluding insurance claims) amounting to ₹ 1.59 crore had not been considered as revenue while computing GR/AGR for the purpose of LF/SUC. LF and SUC short paid works out to ₹ 0.11 crore and ₹ 0.03 crore respectively (Annexure - 8.14).

To an Audit query, the Management stated that-

- Corporate incomes do not arise from the licenced activity and for doing this, no licence was required. Further, separate divisional books of account were maintained for the non-telecom businesses which had no nexus with the licenced activities of any telecom circles.
"Notice Pay Recovery" consists of income received from employees on termination of services which do not accrue either from subscribers or from other telecom service providers for provisioning of telecom service, and therefore, should not be part of AGR.
"Miscellaneous income/other income" includes income from sale of scraps, insurance claim, reimbursement of cost etc. which do not accrue either from subscribers or from other telecom service providers for provision of telecom service, and therefore, should not be part of AGR.

Furthermore, these incomes do not require even a telecom licence.

- The Hon'ble Madras High Court by an order dated 22 June 2012 has directed as follows:
"No coercive steps shall be taken, by the respondents, to recover the LF payable by the petitioner, in respect of the non-telecom activities of the petitioner, until further orders."

Reply of the Management is not tenable as -

- Definition of GR in licence agreement expressly provides for inclusion of miscellaneous income in GR/AGR for computation of revenue share. As mentioned earlier, the insurance claims have been excluded from AGR.
- While the matter is sub-judice at Hon'ble Madras High Court, Audit view is that miscellaneous income should be included in GR/AGR for computation of revenue share, as per licence conditions.


### 8.2.10 Non consideration of income from profit on sale of fixed assets for payment of revenue share

From the examination of data/records provided by Aircel group for the period from 2006-07 to 2009-10, it was observed that income from profit on sale of fixed assets was not included in GR/AGR for computation of revenue share, as detailed below:

Table 8.3

| Name of the company | Year | Amount not considered for GR/ <br> AGR (₹ in crore) | Annexure <br> reference |
| :--- | :---: | :---: | :---: |
| Dishnet Wireless Ltd | $2007-08$ | 10.04 | $\mathbf{8 . 1 5}$ |
| Aircel Ltd | $2009-10$ | 23.88 | $\mathbf{8 . 1 6}$ |
| Aircel Cellular Ltd | $2007-08$ | 0.01 | $\mathbf{8 . 1 7}$ |
|  | $2009-10$ | 7.24 |  |
| Total |  |  | $\mathbf{4 1 . 1 7}$ |

To an Audit query, the Management stated that -

- Sale of fixed assets on which capital gains were made cannot be said to be part of licenced activity. The stage at which the funds were utilized for purchase of fixed assets was after they had severed their connection with AGR. Hence, capital gains made on account of sale of fixed assets etc. should not form part of AGR. The capital gain made out of sale of asset was well within the purview of income tax and are charged separately from the operator during its assessment by the tax authorities and it was a common principle of law that the same cannot be charged twice by the State. If the licensor also extends its right to claim a part of this capital gain as a percentage of AGR from the licensee, then the State is indulging in double taxation, which was legally impermissible.
- The Hon'ble Madras High Court by an order dated 22 June 2012 has directed as follows:
"No coercive steps shall be taken, by the respondents, to recover the LF payable by the petitioner, in respect of the non-telecom activities of the petitioner, until further orders."
- Further, TDSAT in its recent judgment dated 23 April 2015 has held that "In light of the discussions made above and especially in view of the recognition of revenue as per AS-9 "gain on sale of capital assets and receipt from sale of scrap" cannot be included in "gross revenue" for computation of LF. As seen above, clause 19.1 of the licence agreement mentions specific inflows as forming part of "gross revenue". The item under consideration evidently does not come under any of the inflows enumerated in clause 19.1. Capital receipts are different from revenue receipts; hence, receipts of capital nature cannot be added to the "gross revenue" (para 19.2).

Reply of the Management is not tenable as:

- Definition of GR in licence agreements expressly provides for inclusion of miscellaneous income in GR/AGR for computation of revenue share.
- While the matter is sub-judice at Hon'ble Madras High Court and Hon'ble Supreme Court, Audit view is that any gain incidental to PSPs should be considered for GR.

Thus, income of ₹ 41.17 crore on account of profit on sale of fixed asset accounted in the books of accounts of the company should be included in GR/AGR for computation of revenue share payable by the company to DoT. Resultantly, LF and SUC amounting to $₹ 3.72$ crore and ₹ 1.34 crore respectively (Annexure - 8.18) were not paid on the said revenue by the Company.

### 8.2.11 Non Inclusion of profit on revaluation of assets in GR

As per the Scheme of Arrangements (SoA) approved by the Hon'ble Madras High Court in June 2010, the passive infrastructure assets of the three companies in the Aircel group-Aircel Ltd (AL), Aircel Cellular Ltd (ACL) and Dishnet Wireless Ltd ( DWL) were to be transferred to Chennai Network Infrastructure Limited (CNIL) for a lump sum consideration. The appointed date of the Scheme was 1 January 2010. Accordingly, the assets of all three companies were revalued as on 1 January 2010 and the profit on revaluation of ₹ 3612.04 crore was accounted in 2009-10 under General Reserve which has been treated as a free reserve for all purposes as per the SoA. The above profit included profit from revaluation of the Company's passive infrastructure assets and other assets. As per the directions of the Hon'ble High Court, the SoA was to be effective from the date of filing of the order with the Registrar of Companies. Accordingly the transfer of assets as per the SoA became effective in July 2010.

Audit observed that the profit of ₹ 3390 crore earned on revaluation of the passive infrastructure assets, transferred to CNIL was not considered for revenue share in the year 2009-10. The Management informed that recording of the transaction of sale/transfer of asset prior to July 2010 i.e. before filing the order with the Registrar of Companies would have amounted to contempt of court.

As the effective date of SoA was beyond the period covered in the present Audit, it could not be ascertained whether the profit earned from the passive infrastructure assets transferred to CNIL was offered for payment of LF and SUC in subsequent years.

### 8.3 Short/non-payment of revenue share due to irregular/excess deductions claimed in the AGR statements

### 8.3.1 Irregular deduction of bad debts written off from GR to arrive at AGR

In terms of clause 19.2 of the licence agreement, only following three items are allowed to be excluded from the GR for arriving at AGR-

- PSTN related call charges (Access Charges) actually paid to other eligible/ entitled telecommunication service providers within India:
- Roaming revenues actually passed on to other eligible/entitled telecommunication service providers and;
- Service tax on provision of service and sales tax actually paid to the government if gross revenue had included as component of sales tax and service tax.

Review of data/records furnished by Aircel Group for the period from 2006-07 to 2009-10 revealed that during 2009-10, while arriving at GR for Aircel Cellular Ltd, Bad debt written off amounting to ₹ 24.70 crore in Tamil Nadu LSA was deducted from the revenue resulting in reduction of GR/AGR for 2009-10 by ₹ 24.70 crore.

To an Audit query, the Management stated that-

- The bad debts written-off in the year 2009-10 were reduced from the AGR pursuant to the TDSAT judgment dated 30 August 2007 which stated that "Bad debts are actual monies lost by the service provider. Therefore, such losses have to be excluded from AGR. Allowing amounts on account of such losses to be included in AGR would mean that while the party incurs loss it has to pay LF on the loss also". The above judgment still holds good since the new judgment of TDSAT dated 23 April 2015 has yet not attained the finality as the same is challenged by DoT before Supreme Court.
- In our view, bad debts represent failure of the service provider to realize the amounts. To impose LF on these items would mean subjecting the operators to double jeopardy - by failing to realize the amounts they lose the revenue.

The contention of the Management is not tenable, as:

- TDSAT judgment dated 30 August 2007 referred in the reply was set aside by the Hon'ble Supreme Court vide judgement dated 11 October 2011.
- The licence agreement does not provide deduction of bad debt from GR to arrive at AGR.
- While the matter is sub-judice at Hon'ble Supreme Court, Audit view is that bad debt should not be deducted from GR, as per licence conditions.

This has resulted in understatement of AGR by ₹ 24.70 crore and short payment of LF and SUC by ₹ 2.47 crore and ₹ 1.05 crore respectively.

### 8.3.2. Excess Deductions claimed in ISP (IT) AGR

In terms of the amendment to "Terms and conditions of licence agreement for provision of internet services (including Internet Telephony)" issued by DoT vide its letter dated 3 March 2006, "For the purpose of arriving at the AGR, the following shall be excluded from the GR:

- Charges from internet access, internet content and internet access related installation charges.
- Service tax on provision of service and sales tax actually paid to the government if gross revenue had included as component of sales tax and service tax."

During review of Audited AGR in respect of ISP (IT) Licence of DWL for the year from 2006-07 to 2009-10, it was noticed that the total deduction claimed by DWL was ₹ 96.52 crore out of which, deduction amounting to ₹ 7.50 crore pertains to customer premises equipment rental, mailbox solution to corporate, server co-location charges, etc.
which do not fall under any of the category of deductions allowed in the licence agreement for ISP(IT), consequently the AGR was understated by the same amount.

On being pointed out by Audit it was replied that-
Table-8.4

| GL Description | Remarks |
| :--- | :--- |
| Income from | The company is charging for the lease line (E1s) used by the clients. The <br> Inter divisional <br> Services |
| invoices raised by the Company and charges recovered are in the nature of lease <br> line though the same are billed as Port charges on account of lease lines. These <br> lease line charges are against the internet access charges and is grouped under <br> the same. Port is a technical arrangement of the company for the provision of <br> connectivity of the services for which the customers are not billed by any of <br> the private operators. Charges billed to customers are in the nature of lease line <br> only though billed with the nomenclature of port charges. Even the invoices <br> raised in the current periods also have the same nomenclature. |  |
| Income from | The Company is installing equipment at the customer premises to provide the <br> CPE rental - <br> internet services, for which the Company recovers installation charges from <br> Ine group company. The Company is charging installation charges which are |
| Income from |  |
| CPE Rental | described as CPE rental charges in the invoices. The invoice does not contain <br> installation charges separately in the invoices, since it is charged under this <br> head. The same practice of invoicing is followed by the company during the <br> current years too. |

Therefore, from the above, it is evident that deductions claimed are as per the licensing agreement and eligible for deduction from the calculation of AGR.

Audit view on the Management reply is as follows:

- Management contention that income from Inter divisional services includes income from port charges, which was of the nature of internet lease line, was considered. During 2006-07 to 2009-10 total income from such port charges was ₹ 2.37 crore. Hence the amount of excess deduction claimed during 2006-07 to 2009-10 was revised from ₹ 7.50 crore to ₹ 5.13 crore.
- Regarding Income from Inter divisional Services, the revenues relating to Mailbox solution to corporate, server co-location charges, etc. amounting to ₹ 0.83 crore was not at all eligible for deduction, as it did not fall under any of the category of deductions allowed in the licence agreement for ISP (IT).
- Further, as per invoice shown to Audit, installation charges and CPE rental charges were separately shown in the invoice and also they do not fall under any of the
category of deductions allowed in the licence agreement for ISP (IT) and hence did not qualify for deduction.

In view of above, deduction amounting to ₹ 5.13 crore was claimed in excess by DWL and consequently the AGR was understated by the same amount. Resultantly, LF amounting to ₹ 0.31 crore (Annexure - 8.19) was not paid by the Company.

### 8.4 Interest on short/non-payment of LF and SUC

On issues raised above (para 8.2 to 8.3) short/non-payment of LF and SUC worked out to be ₹ 75.80 crore and ₹ 31.81 crore respectively. The interest on this short/non-payment of LF and SUC is ₹ 155.22 crore (Annexure - 8.20). The calculation of interest was based on the rate prescribed in the Licence agreement i.e. two per cent above the Prime Lending Rate of State Bank of India existing as on the beginning of the financial year and the period considered for the calculation was from the end of the concerned financial year up to March 2015. The interest has been compounded monthly as prescribed in the licence agreement.

### 8.5 DoT's response to the Audit observations

Audit observations on the revenue shared by Aircel Group were communicated to DoT in October 2015. Reply of DoT is awaited (January 2016).

## CHAPTER - IX <br> Verification of deduction claims in the Offices of the Controllers of Communications Accounts

### 9.1 Introduction

Offices of the Controllers of Communications Accounts (CsCA) are the interface between DoT and the PSPs licensed to provide service in a Licensed Service Area (LSA). Besides the Statutory ${ }^{1}$ and Administrative ${ }^{2}$ functions, CsCA revenue functions included collection of LF and SUC from all licensees of various telecom services which is being paid by the PSPs on their self - assessed revenue, scrutiny and verification of documents submitted by the licensees in support of their claims for deduction.

Verification of deductions claimed by PSPs was delegated to CsCA from 2006-07 and on completion of the verification exercise, the CsCA convey their findings through 'verification reports' to the LF Wing of DoT.

Verification of proof of payment with respect to the deduction claims and determination of actual AGR is an important pre-requisite for the accurate computation/assessment of revenue share due from a PSP. Timely completion of the process of verification was to be ensured to facilitate final assessment in DoT.

Records maintained by 21 CsCA out of 25 CsCA were test checked by audit to ensure that LF and SUC due was collected from PSPs and the verification of their claims for deduction from AGR was supported by due documents. The test check was conducted for the period 2006-07 to 2009-10 in respect of six operators viz BAL, Vodafone, RCL/RTL, ICL, Aircel and TTSL/TTML. Audit observations emanating from the scrutiny of records and the process of verification are as under:

### 9.2 Audit Observations

### 9.2.1 Deductions allowed in absence of required proof

From time to time, DoT issued clarifications regarding verification procedure for deductions claimed by Telecom Service Providers. As per the issue no. 7 of the clarification issued by DoT on 05 July 2007, proof of payment included vouchers/bank statements/receipts etc. Subsequently, DoT in November 2011, emphasized that submission of details including payable invoices along with proof of payment/receipt was a pre-requisite for claiming deductions by the licensees.
Test check of records in CsCA office revealed that CsCA had allowed claims for deduction in respect of PSTN/roaming charges paid to other operators without proof of document as

[^23]prescribed by DoT. To an audit observation in this regard while $11 \mathrm{CsCA}^{3}$ accepted the lapse and replied that operators are being addressed to submit the required documents, other CsCA replied that the deductions were allowed based on the instructions of DoT prevailing during the relevant year.

DoT, in June 2013 and November 2014, provided detailed clarification on deduction verification based on queries raised by CsCA. Prior to those clarifications from DoT, there was no uniformity among CsCA as well as operators with regards to nature of documents to be submitted as proof for deduction. This resulted in different CsCA adopting different standards regarding documents to be submitted in support of deduction claims.

### 9.2.2 Ineligible deductions allowed from GR

As per the conditions of UASL agreement, for the purpose of arriving at the AGR of the licensee, the following three items of charges paid by the PSP were only permitted to be excluded from the GR.:-
i) PSTN related call charges (Access Charges) actually paid to eligible/entitled Telecom Service Providers within India.
ii) Roaming revenues actually passed on to other eligible/entitled telecom service providers.
iii) Service Tax/Sales Tax paid to Government, if the same had been included in the Gross Revenue.

Scrutiny of documents submitted as proof against claims for deduction and verification reports issued by CsCA for the period 2006-07 to 2009-10 revealed that, PSPs had claimed deductions for expenses incurred under Interest on delayed payment and leased line charges. CsCAs erroneously allowed these deductions from GR resulting in understating AGR in four LSAs as detailed below:

Table 9.1
( ${ }^{\text {in in lakh }}$ )

| Sl No. | PSP | LSA | Year | Amount | Payment type |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Vodafone | Gujarat | $\begin{gathered} 2006-07 \text { to } \\ 2009-10 \end{gathered}$ | 10.58 | Fixed Charges, Interest on delayed payments |
|  |  | Rajasthan | $\begin{gathered} 2006-07 \text { to } \\ 2009-10 \end{gathered}$ | 13.69 |  |
|  |  | Maharashtra | 2007-08 | 958.93 | Deduction allowed including ST |
|  |  | Andhra Pradesh | 2007-08 | 300.64 | Excess deduction on account of typographical error |
| 2 | TTSL | Karnataka and Odisha | $\begin{gathered} 2007-08 \text { to } \\ 2008-09 \end{gathered}$ | 2.65 | Interest for delayed payment of Interconnect Usage Charges (IUC) |

[^24]On this being pointed out, CCA Karnataka replied that there was no clear cut indication on non-admissibility of interest towards delayed payment, while CCA Odisha and CCA Gujarat replied that the matter was being rechecked. Response from CCA Rajasthan is awaited.

This lacuna in the verification process adopted by the CsCA and non-adherence to the conditions in the licence agreement and instructions issued by DoT resulted in allowing ineligible deductions from the GR of the PSPs. As the DoT does the assessment based on the verification reports sent by the CsCA, the impact of discrepancies, if any, in allowing deduction would result in short realization of revenue share.

### 9.2.3 Inadmissible deduction on account of Service Tax

In terms of provisions in UASL agreement and as per clarifications issued in July 2007 by DoT, if the GR includes Service Tax/ Sales Tax, then actual payments made by the licensee to the Government during the Financial Year qualifies for deduction for that year.

It was observed that as per notes to audited AGR statements of BAL, Vodafone and ICL, GR shown in the audited AGR does not include Service Tax component. However, on a test check of records it was noticed that BAL, Vodafone and ICL had claimed deduction including service tax component in four LSAs which was allowed by the respective CsCA as below:

Table 9.2

| Name of the PSP | LSA | Year | Gross Invoice | ST component |
| :--- | :---: | :---: | :---: | :---: |
| Bharti Airtel Ltd | Odisha | $2007-08$ | 21.32 | 2.35 |
| Idea Cellular Ltd | Andhra Pradesh | $2007-08$ | 16.42 | 1.81 |
| Idea Cellular (Spice <br> Communications Ltd) | Karnataka | $2008-09$ | 55.48 | 6.08 |
| Vodafone | Karnataka | $2006-07$ to <br> $2009-10$ | 41.17 | 4.52 |
| Modafone | Maharashtra | $2007-08$ to <br> $2009-10$ | 87.40 | 9.59 |
| TOTAL |  |  | $\mathbf{2 4 . 3 5}$ |  |

On this being pointed out by Audit, while CCA Bhubaneswar accepted the audit comments and the Pr. CCA, Andhra Pradesh replied that claim of ICL would be reviewed. CCA Karnataka has stated that the claim on inclusion of Service Tax in roaming related deductions have been checked randomly and agreed with Audit. However, confirmation of the observation raised by Audit on all the items is required to be done after thorough verification.

Thus allowing deduction including service tax component in violation of DoT's instruction led to excessive deduction of ₹ 24.35 crore resulting in short payment of revenue share.

### 9.2.4 Allowing deduction twice on same claim

As per conditions of licence agreement, operators shall submit claims for deduction towards PSTN charges along with required proof as communicated by DoT from time to time. Test check of records of CsCA revealed that in six LSAs, CsCA had allowed deduction twice for invoice/voucher amounting to ₹ 11 crore in respect of three PSPs as detailed below.

Table 9.3

| Name of the Pr. CCA/ CCA | Operator (Service Area) | Year of claim | Deduction Claim on First occasion |  | Year of claim | Claim on Second occasion |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount <br> claimed | Amount allowed by CCA |  | Amount claimed | Amount allowed by CCA |
|  |  |  | $₹$ in crore |  |  | $₹$ in crore |  |
| Raipur | $\begin{aligned} & \text { BAL } \\ & \text { (MP) } \end{aligned}$ | $\begin{gathered} 2007-08 \\ (\mathrm{Q}-4) \end{gathered}$ | 2.28 | 2.21 | $\begin{gathered} 2008-09 \\ (\mathrm{Q}-1) \end{gathered}$ | 2.28 | 2.21 |
| Lucknow | BAL <br> (UP(E)) | $\begin{gathered} 2007-08 \\ (\mathrm{Q}-4) \end{gathered}$ | 1.71 | 1.71 | $\begin{gathered} 2008-09 \\ (\mathrm{Q}-1) \end{gathered}$ | 1.71 | 1.71 |
| Mumbai | BAL <br> (Mumbai) | $\begin{gathered} 2006-07 \\ (\mathrm{Q}-1) \end{gathered}$ | 2.09 | 2.09 | $\begin{gathered} 2006-07 \\ (\mathrm{Q}-2) \end{gathered}$ | 2.09 | 2.09 |
| Rajasthan | BAL <br> (Rajasthan) | $\begin{aligned} & 2008-09 \\ & (\mathrm{Q}-2) \end{aligned}$ | 0.94 | 0.94 | $\begin{gathered} 2008-09 \\ (\mathrm{Q}-3) \end{gathered}$ | 0.92 | 0.92 |
| Guwahati | Vodafone (Assam) | $\begin{gathered} 2008-09 \\ (\mathrm{Q}-3) \end{gathered}$ | 2.35 | 2.65 | $\begin{gathered} 2008-09 \\ (\mathrm{Q}-4) \end{gathered}$ | 2.35 | 2.35 |
| Lucknow | Vodafone (UP(E)) | 2007-08 | 1.61 | 1.61 | 2007-08 | 1.61 | 1.61 |
| Bangalore | Aircel <br> (Karnataka) | $\begin{array}{\|c} 2009-10 \\ (Q-1) \end{array}$ | 0.10 | 0.10 | $\begin{gathered} 2009-10 \\ (\mathrm{Q}-2) \end{gathered}$ | 0.10 | 0.10 |
| Bangalore | Aircel (Karnataka) | $\begin{gathered} 2009-10 \\ (\mathrm{Q}-2) \end{gathered}$ | 0.01 | 0.01 | $\begin{gathered} 2009-10 \\ (\mathrm{Q}-3) \end{gathered}$ | 0.01 | 0.01 |
| TOTAL |  |  |  |  |  |  | 11.00 |

On this being pointed out by Audit, three CsCA (Raipur, Lucknow and Bangalore) accepted the audit observation and stated that the revision of verification would be carried out in consultation with DoT as the assessment for the above period has already been completed. Replies from remaining three CsCA (Mumbai, Assam and Rajasthan) are awaited.

### 9.2.5 Excess deduction allowed by Pr.CCA Andhra Pradesh while restricting deduction claims not supported by proof documents for TDS

In case of IUC payable to other operators, service tax is levied and TDS is also deducted from the amount payable. However, only the IUC actually paid is eligible for deduction from GR to arrive at AGR. In case of IUC deductions claimed by the PSP, proof documents for amount paid (net of TDS) as well as proof for TDS deposited are required to be submitted by the PSP at the office of the CsCA as per DoT's instructions (July 2007 and January 2012).

Audit scrutiny of records of Pr. CCA Andhra Pradesh revealed that BAL, RCL and TTSL had not submitted the proof documents for TDS amount and hence the Pr. CCA office disallowed TDS amount after recalculating the amount to be disallowed. While recalculating the TDS related deduction, Pr. CCA allowed the deductible TDS amount including service tax component, instead of limiting it to IUC alone. This resulted in allowing of excess deductions amounting to ₹ 75.41 crore by the Pr. CCA Andhra Pradesh thereby reducing AGR to that extent as detailed below:

Table 9.4
( $\mathcal{F}^{2}$ in crore)

| Year | Excess deduction allowed |  |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | BAL | RCL | TTSL |  |
| $2008-09$ | 5.22 | 5.32 | 7.60 | 18.14 |
|  | 11.12 | 9.34 | 10.67 | 31.13 |
|  | 10.71 | 6.37 | 9.06 | 26.14 |
| Total | $\mathbf{2 7 . 0 5}$ | $\mathbf{2 1 . 0 3}$ | $\mathbf{2 7 . 3 3}$ | $\mathbf{7 5 . 4 1}$ |

On this being pointed out by Audit, Pr. CCA, Andhra Pradesh replied that TDS amount would be disallowed during revision of deduction verification.

Further, response from the DoT was received (January 2016) wherein it was stated that in respect of Reliance, revised report was received by DoT from Pr. CCA Andhra Pradesh. However, in respect of Airtel, it was stated that reply from Pr. CCA Andhra Pradesh was awaited. No reply has since been furnished by DoT regarding TTSL.

### 9.2.6 Allowance of deduction on account of TDS despite non-submission of TDS certificate

As per the clarification for issue No. 8 in their DoT letter No.1-28/2006/LF dated 5 July 2007, in case of adjustment of PSTN/Roaming charges between two PSPs the payment of only net amount due is effected. However, the respective licensee can claim the deduction
of the full amount. The licensee should however support this through proof of payment and adjustment. The nature of proof of payment includes vouchers/bank statement/receipts.

While allowing the deduction claims submitted by the operators, for the portion of TDS amount paid, CCA shall allow such portion of claim on the basis of submission of document by the operator such as Form 16A duly attested/certified by the statutory auditor or TDS certificate issued by tax deducting authority. If any of the said documents were not submitted by the operator, the amount of TDS should be disallowed on the ground of non-submission of proof documents for TDS amount.

Scrutiny of deduction claims of PSPs for the years 2006-07 to 2009-10, revealed that in many CsCA, the deduction claims were allowed without production of proof documents for TDS payments. DoT issued clarifications regarding the proof of documents to be accepted for the TDS deductions and their admissibility during November 2014 wherein it was stated that cases where deduction verification has been finalised may not be reopened by the CsCA.

As most of the CsCA have completed the verification of deduction for the years 2006-07 to 2011-12, the short payment of licence fee on inadmissible deduction on account of nonsubmission of proof for the TDS would not be recovered resulting in loss of LF to the DoT to the extent of allowance of such claim.

On above issue, response from the DoT was received (January 2016) wherein it was stated that in respect of CCA Chattisgarh, RCL/RTL had submitted the additional documents to substantiate the TDS amount and the documents submitted were verified and revised report sent to DoT. However CsCA Kolkata, Chennai, Bihar and Karnataka stated that verification of deduction claimed was completed on the basis of guidelines issued by DoT HQ applicable at that time and there was no provision/instruction to separately confirm payment of TDS when verification was conducted. In respect of Vodafone, too, it was stated by the CsCA that the verification was carried out as per the DoT's instruction prevailing at that time and there was no provision/instruction to separately confirm payment of TDS when verification was conducted. In respect of Airtel, it was stated that reply from CsCA was awaited.

Audit is of the view that there was lack of uniformity amongst CsCA in allowing deductions on non-submission of proof documents for TDS.

### 9.2.7 Claims disallowed despite submission of proof documents

DoT clarified in July 2007 (Issue No.7) that proof of payment includes vouchers/bank statements/receipts etc. and reiterated in November 2011 that submission of details including payable invoices along with proof of payment/receipt is a pre-requisite for claiming deductions by the licensees.

On verification of deduction claimed by the licensee, it was noticed that in respect of five PSPs (BAL, Vodafone, RCL, Idea and TTSL/TTML) in several LSAs despite availability of proof of payment, various deduction claim of the PSPs like deduction on PSTN charges and IUC were disallowed by CCA (Annexure - 9.01).

On this being pointed out by Audit, CCA Kolkata replied that regarding RCL the amount was inadvertently disallowed by arithmetical mistake. The other CsCA also accepted the audit observation and replied that the matter would be considered on request of the licensee and the facts shall be intimated to DoT for further instructions. Further in its reply, DoT stated that the claims were not rejected merely on technical grounds and it is also clear that the verifications in most cases have been done as per DoT instructions.

### 9.2.8 CsCA permitted irregular deductions on inter-divisional adjustments of ₹ 432.64 crore.

DoT in July 2007 while clarifying admissibility of inter-divisional adjustments of PSTN charges, specified that audited proof of adjustments certified by the statutory auditor was required. In June 2013, DoT further clarified that proof of adjustment could be the extract of ledger statement of adjustment on quarterly basis duly signed by the authorized signatory of the licensee and at the end of the year account statement duly certified by the Statutory Auditor of the licensee.

Audit scrutiny of records of ICL in five CsCA (Bhubaneswar, Lucknow, Meerut, Ahmedabad and Ambala) revealed that CsCA allowed inter-divisional adjustments amounting to ₹ 432.64 crore for year 2007-08 to 2009-10 without obtaining prescribed proof of adjustments from the licensee as detailed below:

Table 9.5
(₹ in crore)

| Sl. No. | Name of CCA | Name of LSA | Year | Amount |
| :---: | :--- | :--- | :---: | :---: |
| 1 | Ahmedabad | Gujarat | $2008-09$ | 25.43 |
|  |  |  | $2009-10$ | 128.76 |
| 2 | Bhubaneswar | Odisha | $2009-10$ | 5.97 |
| 3 | Lucknow | UP (East) | $2007-08$ | 13.67 |
| 4 | Meerut | UP (West) | $2007-08$ to $2009-10$ | 188.92 |
| 5 | Ambala | Haryana | $2006-07$ to $2008-09$ | 69.89 |
| Total |  |  |  |  |

On this being pointed out by Audit, CCA Bhubaneswar stated that the operator would be directed to submit detailed operator-wise statement before re-verification is carried out, while other CsCA replied that verification of deduction was done on the basis of DoT's clarification issued in July 2007.

The reply is not tenable as DoT vide its letters dated 5 July 2007 and 10 January 2012 had clarified that the licensed company was to furnish documents duly certified by the Statutory Auditor at the end of the year to avail benefit of deduction on account of inter-division payments/adjustments.

### 9.2.9 Miscellaneous Observations

### 9.2.9 (a) Excess allowance of deduction claim ₹ 3.87 crore to Dishnet Wireless Ltd. (Aircel Group of companies) of Assam LSA.

Scrutiny of the statement of revenue and licence fee for the year 2009-10 in respect of DWL (Aircel) in Assam LSA revealed that CCA had erroneously allowed ₹ 3.91 crore being the payment made to BSNL against the invoice amount of ₹ 0.04 crore which had resulted in excess allowance of deduction to the tune of ₹ 3.87 crore.

CCA replied that factual position would be furnished after verification of the records.

### 9.2.9 (b) Verification on the basis of Unaudited AGR and Estimated AGR

DoT instructed that verification of deduction based on quarterly documents submitted by the PSPs shall be done after submission of annual audited accounts. Scrutiny of the verification reports of Vodafone and TTSL alongwith audited and estimated AGRs revealed that verification of deduction claimed for the period from 2006-07 to 2008-09 in Rajasthan, Kerala and Madhya Pradesh service areas was conducted on the basis of unaudited AGR while verification of deduction claimed for the year 2006-07 in Odisha service area was conducted on the basis of estimated AGR.

On this being pointed out by Audit, CCA, Madhya Pradesh replied that facts and figures would be confirmed; whereas CCA Odisha replied that verification was now being done on the basis of Audited AGR.

In the absence of verification of deduction based on audited AGR, the authenticity of deductions claimed by PSPs could not be verified.

### 9.2.9 (c) Improper permitting of claim of deduction

Test check of records of two CsCA (Andhra Pradesh and Bhubaneswar) revealed that
(i) In respect of claim for deduction for the year 2008-09 submitted by BAL, Pr. CCA Andhra Pradesh allowed an amount of ₹ 0.18 crore without any adjustment details by the operator.
(ii) CCA Bhubaneswar allowed claim of ₹ 4.86 crore of deduction for the year 2008-09 out of which an amount of $₹ 3.94$ crore was passed without any claim of the same by the operator and an amount of ₹ 0.92 crore already disallowed by the CCA was wrongfully included as allowed amount in the verification report submitted to DoT.

On being pointed out, Pr. CCA Andhra Pradesh accepted the audit observation and informed that the same will be addressed in the verification report. CCA Bhubaneswar accepted the audit observation relating to ₹ 0.92 crore of wrongly allowed claim and reply was still awaited in respect of the balance ₹ 3.94 crore.

### 9.2.9 (d) Deductions claimed in advance

As per conditions of licence, claims on deduction of PSTN charges should be allowed on actual basis. On a test check of the PSTN charges claimed as deduction by Vodafone and Tata Group of Companies for the period from 2006-07 to 2009-10 along with the respective verification reports of the CsCA, it was noticed that four ${ }^{4} \mathrm{CsCA}$ had allowed deduction of PSTN charges in advance of the year in which the payment was actually made.

On being pointed out,

- CCA Chennai replied that as per issue no. 5 of clarification dated 5 July 2007 of DoT, date of receipt of cheques by receiving licensee, was to be taken as date of payment and accordingly the claims were allowed.
- CCA Madhya Pradesh carried out re-verification of deductions claimed by the PSP and replied that a detailed report thereon was submitted to DoT HQ
- CCA Odisha replied that in view of audit observation and issue of new instructions, re-verification of the claim was under process.
- CCA Kolkata replied that the licensee shall be addressed in this regard and outcome shall be intimated

The reply furnished by CsCA Chennai was not acceptable as the cheques were issued in the year 2006-07 whereas the date of actual payment was in the next financial year i.e. in 2007-08. This could result in double deduction as there was possibility of deduction claims being allowed again in the following year. With disclosure to this effect not being made by statutory auditors, the eventuality needs further verification.

### 9.2.9 (e) Non-submission of operator-wise details of revenue receivable and actual payments made.

As per condition 20.4 of the licence agreement, the licensees were required to furnish to the licensor in their statement of revenue and licence fee (Appendix-II to Annexure-II of License Agreement), operator-wise details of pass through revenue receivable in their GR and operator-wise details of actual payments made against deductions claimed, for arriving at the AGR. This information from the operators is an important input for final assessment by DoT, since it facilitates cross examination of the claims made by PSPs.

[^25]Review of financial statements submitted by Vodafone for the period 2006-07 to 2009-10 revealed that operator-wise details of revenue receivable were not disclosed by the company. Operator-wise pass through charges payable were also not furnished by Vodafone from 2008-09 onwards. In absence of this information, which serves to cross check claims of operator-wise revenue receivables/ payables, the possibility of PSPs erroneously including revenue in GR after set-off (netting off receivable-payable) and then claiming deductions in full with proof of actual payment cannot be ruled out.

Thus, the operator failed to submit correct and authentic documents containing prescribed details relating to pass through revenue to the $\mathrm{CsCA} / \mathrm{DoT}$ and as a result the pass through revenue receivable and deductions based on actual payment of pass through charges paid to other operators cannot be verified by the CsCA/DoT.

### 9.2.9 (f) Delay in submission of proof documents by service providers and delay in process of verification/re-verification

The licence conditions stipulate time frame for payment of LF and submission of proof documents by licensee. Reiterating Clause 22.3 (a) of UASL agreement which confers right on licensor or TRAI to call for any book of accounts which the licensee maintains, DoT directed (August 2010) all PSPs to submit details of payments made to other service providers and service/sales tax paid along with necessary documents in support of deductions in AGR statement.

In the light of verdict of Hon'ble Supreme Court of India (October 2011) setting aside TDSAT order on claiming deductions on accrual basis, DoT granted extension of time upto December 2011 to the operators to submit all requisite documents to support deductions claimed from 2007-08 onwards. However, scrutiny of data (test checked for Vodafone) available in CsCA revealed inordinate delays in submission of required proof documents in various LSAs during 2007-08 to 2009-10. Documents were also submitted in staggered manner affecting the timely completion of verification process.

Further CsCA also failed to adhere to the time frame stipulated by DoT for completion of verification of deductions and submission of report on verification to LF Branch. Test check in case of Vodafone revealed that none of the CsCA submitted verification reports within time frame and delay in completion of verification of deductions claimed by Vodafone ranged from 3 to 68 months (Annexure - 9.02).

Audit also observed delay in completion of re-verification based on SC judgment dated 11 October 2011 (Annexure - 9.02). Thus, delays in submission of required proof documents by the operator and the inability of DoT to force the issue with the operator has led to a situation where the Government could not correctly assess the actual revenue share.

### 9.3 DoT's response

DoT's response in relation to verification process of deductions claimed by the three operators (BAL, Vodafone and Reliance) at the offices of CsCA was received in January 2016. Reply specific to excess deduction allowed by Pr. CCA Andhra Pradesh and allowance of deductions on account of TDS has been included in para 9.2.5 and 9.2.6 respectively.

In general, DoT stated that the verification work decentralized to CsCA's had initial teething troubles. One issue which directly impacted the process of deduction verification was the disagreement between DoT and PSPs on whether deductions will be allowed on paid basis or accrual basis. The licence agreement provides for deduction on paid basis while the PSPs insisted on submitting documents to CsCA on accrual basis. The PSPs often taking the shelter of litigation either did not provide the documents or provided them in un-acceptable formats. The Department got judgment from Hon'ble Supreme Court in 2011 and only after this did the PSPs started submitting documents which were also not complete. The PSPs had to be provided with extra time in respect of production of documents which had to be obtained from other parties like bank (for payment proof)/Government Departments (TDS proof etc.).

Further, DoT stated that after the deduction verification work was decentralized to the CsCA offices, there were several operational issues including interpretation of DoT instructions on deduction verifications. Clarifications were sought from DoT by the CsCA offices regarding various issues related to deductions claimed like international roaming charges, lease line charges, Access charges etc and the documents mandatorily required for submission. However, the process of submission of documents and verification in the recent years has become relatively more timely and regular.

Audit is of the view that the issues highlighted by DoT are in its administrative domain and DoT should take proactive action to streamline the process of verification of deductions claimed by the operators. The licence agreement include penal provisions for violation of licence terms and conditions. However, these provisions have not been used by DoT to enforce the agreements.

As brought out in the earlier paragraphs, verification of deduction claims at CsCA level was not done uniformly and CsCA have taken different approach in allowing/disallowing deduction claims submitted by the PSPs. During the course of audit of records maintained by CsCA for verification of deduction claims, discrepancies on various issues were noticed among different CsCA. Also within the same CsCA, different yard sticks were adopted for different operators due to lack of co-ordination within the CsCA. The main reason for these discrepancies was the lack of proper monitoring of CsCA by DoT.

## CHAPTER - X

Assessment of Licence Fee and Spectrum Usage Charges

### 10.1 Introduction

The Licence Finance (LF) wing in DoT is responsible for the assessment of GR and final computation of the revenue share payable by the Licensees. Assessment of GR is done taking into account the Audited AGR and reports/reconciliation statements received from the PSPs. Final revenue share is to be calculated considering the collection details and verification reports received from the Offices of the CsCA. Additional demands, if any, based on the GR assessment and LF paid by PSPs are then to be raised by the LF Wing. Penalty for delayed/short/non-payment of LFs is also to be levied by the LF wing. For spectrum charges, the Wireless Planning Finance (WPF) Division of DoT was responsible.

Other duties in connection with revenue share realization for DoT included -

- Calculation and collection of penalty for delayed payment of LF
- Computation of interest/penalty for short/non- payment of LF
- Maintenance/forfeiture of financial/performance bank guarantees
- Suspension, termination of licenses
- Levy of liquidated damages in case of failure on the part of the licensee in meeting roll out obligation and target/commitment etc.

The process of assessment of LF and SUC undertaken by DoT in respect of the PSPs was test checked and the findings are as given below:

### 10.2 Audit Findings

### 10.2.1 Under assessment of GR due to omission of revenues disclosed in reconciliation statements

The UASL agreement conditions stipulated that every licensee should submit reconciliation between the figures appearing in the quarterly statements of revenue and LF payable with those appearing in annual accounts along with their audited annual accounts. Since the final adjustment of LF payable was based on the GR figures certified by the auditors of the licensee, the information presented in the reconciliation statement was an important document which explained the variations between the GR computed for payment of LF with the revenue appearing in the profit and loss account of the licensee company. The notes to the accounts/disclosures of the Auditors and schedules in the annual accounts were other documents which facilitated DoT in identifying those items of revenue which were not taken into account for arriving at the GR as envisaged in the Licence agreements.

A test check of the demands raised by DoT after assessment of the accounts of various LSAs of Vodafone Group for the years 2006-07 to 2009-10 revealed that various items of revenue which were disclosed by Auditors through reconciliation statements annexed to AGR statements as well as schedules annexed to Profit and Loss Account etc., were overlooked by DoT while assessing the GR of the company (Annexure - 10.01). Failure of DoT to add back such revenue items, disclosed by the Statutory Auditors, to GR/AGR resulted in short payment of LF/SUC.

DoT in reply (January 2016) agreed with the audit contention and informed that necessary demands would be raised after verification.

### 10.2.2 Lack of coordination between LF and WPF Wing

As per licence conditions for using radio frequency spectrum allotted by DoT, PSPs in addition to LF, shall also pay spectrum charges on revenue share basis. However, while calculating 'AGR' for limited purpose of levying spectrum charges based on revenue share, revenue from wire line subscribers shall not be taken into account.

It was seen from the assessments finalized by WPF wing of DoT towards SUC for the years 2006-07 to 2009-10, that they were carried out taking into account the AGR stated by the operator in the audited AGR statements.

However, consequent to the assessments carried out by the LF wing of DoT, taking into account the verification reports of CsCA and disclosures in the audited financial statements of the PSPs there were certain revenue items added back to the AGR. These additions to the AGR were not being considered by the WPF division for working out SUC as detailed below:
i) Vodafone being a cellular mobile service provider, the revenue assessed for LF should be the revenue for assessing the spectrum charges also. Short assessment of SUC, on account of the failure to consider the revised assessment done by LF wing for raising additional SUC worked out to ₹ 267 crore for the period 2006-07 to 2009-10.
ii) In respect of Aircel Group of companies for the years 2006-07 to 2009-10, while for assessment of LF, AGR was revised by adding PSTN disallowed, un-reconciled differences, rebates \& discounts, dividend income, other income, foreign exchange gains, profit on sale of fixed assets, Interest income etc., AGR submitted by the
company was taken up by DoT for assessment of SUC. Thus the difference in AGRs for the years 2006-07 to 2009-10, considered for LF and SUC was ₹ 973.59 crore resulting in short recovery of SUC by DoT. To an audit query in this regard, it was replied by DoT (January 2016) that SUC is being revised as per AGR intimated by LF wing of DoT.
iii) DWL (Aircel) submitted 'Nil' AGR for Haryana and Punjab service area for the year 2009-10 since their services did not commence. While DoT raised the demand of LF for Haryana and Punjab service area for the period by adding foreign exchange gains, SUC was not revised. On being pointed out by Audit (September 2015), it was replied by DoT (January 2016) that SUC is being revised as per AGR intimated by LF wing of DoT.
iv) In respect TTSL and TTML, while the assessments carried out by the LF wing of DoT for the years 2006-07 to 2009-10, had taken into account the verification reports of CsCA and disclosures in the audited financial statements of the PSP the WPF division did not consider the above information for working out the SUC.
v) Out of the total deductions of ₹ 228.62 crore claimed by RCL (Gujarat Circle), ₹ 167.46 crore was disallowed by CCA. While DoT had taken into account the inadmissible deductions disallowed by CCA Ahmedabad and added back to AGR for arriving at the short paid LF, assessment of SUC (CDMA and GSM) was finalized by accepting the total deductions claimed by RCL $₹ 133.48$ crore for CDMA and ₹ 82.21 crore for GSM) as admissible deduction without considering inadmissible deductions disallowed by CCA (₹ 97.77 crore for CDMA and ₹ 60.22 crore for GSM). The finalisation of assessment of SUC without considering inadmissible deductions disallowed by CCA and considering total deductions claimed by RCL, resulted in short payment of Spectrum Usage charges. (Annexure - 10.02)

Response to audit query seeking the reasons for not considering the assessment done by LF wing for computing SUC was awaited from DOT, except for para (ii) and (iii) above.

### 10.2.3 Issue of demand notes based on special audit and provisional assessment without proper due diligence.

Based on special audit/provisional assessment for the years 2006-07 and 2007-08, DoT issued demand notes after adding back the respective amounts to AGR for computation of LF. Discrepancies noticed in the demand notes are detailed in Table 10.1 below:

Table 10.1

| Year | Name of the TSP | Audit Observations |
| :--- | :--- | :--- |
| 2006-07 | BAL | In the demand note issued for the year 2006-07 based on special <br> audit, interest income of ₹ 20.23 crore was included twice in the <br> demand and supplementary show cause notice. Further, instead of <br> apportioning the corporate income amongst all the licences held <br> by the TSP, it was included only under Delhi LSA. |
| ₹ 87.38 Crore was added to AGR of Delhi LSA as income from |  |  |
| IP1 services accounted in IP1 TBs. Inclusion of entire revenue of |  |  |
| IP1 under Delhi LSA was not proper. |  |  |\(\left|\begin{array}{l}Vodafone <br>

\hline As per the audited accounts of company the deduction claim <br>
was inclusive of ₹ 23.17 crore in respect of "Amounts paid/ <br>
adjusted during the year ended 31 March 2007, against amounts <br>
claimed as deduction from GR for the financial year 2005-06 <br>
or earlier"which indicated that deduction on this account has <br>
already been claimed from GR through the respective CsCA. But, <br>
this disclosure was not considered in the final assessment which <br>
allowed the operator the benefit of claiming double deductions. <br>
DoT informed (January 2016) that service area wise demands <br>
were being issued on the above issue.\end{array}\right|\)

In respect of audit observations relating to BAL, the DoT replied (January 2016) that the audit observation was noted and the para was communicated to BAL for their comment. It also stated that items pointed out by Audit are pending in Kerala High Court and action would be taken after the judgement.

Thus, DoT did not exercise due diligence while issuing demand notes that may lead to further litigation.

### 10.2.4 Delay in submission of documents by service providers and absence of proper policy on time schedule leading to delay in verification of deductions by CsCA

DoT delegated (September 2006) verification of deductions to CsCA on quarterly basis. The above verification for each quarter was to be completed by the CCA within a stipulated
time frame, i.e. by 15 October, 15 January, 15 April and 30 June for quarters I, II, III and IV respectively of the financial year. Also DoT (April 2007) specified the documents to be submitted and the consequences of not submitting the documents within the specified time schedule.

On test check of the records at the offices of CsCA relating to verification of deductions, it was noticed that in seven ${ }^{1}$ CCA offices, there was considerable delay in submission of documents by RCL and in verification of deductions claimed due to non-submission of documents by the operator. This delayed the verification of deductions by the CCA office by a period of one month to 59 months (Annexure - 10.03).

DoT issued (July 2008) instructions stating that operators should be given opportunity to submit the missing documents and instructed the CsCA to furnish the details of inadmissible deductions to the operator. Accordingly, RCL got extension for furnishing of the documents ranging from 15 days to five months. Further, it was also observed that RCL after the provisional assessment of LF again got extension of time for submission of documents which ranged from 15 days to 6 months.

Thus due to the inconsistent policies of the DoT, the Telecom operator submitted the documents on piece meal basis on various occasions resulting in delay in the process of verification which needs a further review and proper instructions from DoT. Reply is awaited from DoT on this observation.
10.2.5 Non assessment of LF of NLD, ILD and ISP for the year 2006-07 to 2009-10

DoT has not carried out assessment of licence fee for NLD, ILD and ISP for the year 2006-07 to 2009-10 in respect of DWL and Delhi Service area in respect of Aircel Ltd. for the year 2009-10 despite lapse of more than five years.

DoT replied that assessment could not be done due to non-receipt of verification reports from CCA as of September 2015.

Reply of the DoT is not acceptable as the CsCA are under administrative control of DoT and DoT should have obtained the verification reports.

### 10.2.6 Non recovery of LF and SUC on international roaming claimed by the Telecom Service Providers

Clause 2.2 (a) of the UASL agreement provides for the licensee to enter into an agreement with other service provider(s) in India or abroad for providing roaming facility to its subscriber under full mobility service unless advised/directed by licensor otherwise. As per Clause 19.2 of the UASL/CMTS agreement, following shall be excluded from the GR to arrive at AGR-
$\overline{1 \quad \text { Odisha, Delhi, Patna, Bangalore, UP (West), UP (East) and Kerala }}$

- PSTN related call charges (Access Charges) actually paid to other eligible/ entitled telecommunication service providers within India;
- Roaming revenues actually passed on to other eligible/entitled telecommunication service providers and;
- Service tax on provision of service and sales tax actually paid to the Government if GR had included as component of sales tax and service tax.

DoT issued (20 September 2006) instructions to all Telecom Service Providers intimating them about the decentralization of verification of deductions to office(s) of CsCA. They were directed to submit the proof of payment to CsCA on demand. In terms of the letter, deduction on account of "roaming revenues actually passed on to other eligible/entitled Telecommunication Service Providers (TSPs) within India" was permissible for the purpose of arriving at AGR. Therefore, roaming revenues actually passed on to Foreign Service Providers (International Roaming) was not eligible for deduction for the purpose of arriving at AGR.

DoT issued an internal letter to all CsCA on 21 September 2006 detailing the verification of deduction from the GR by the PSPs alongwith which letter dated 20 September 2006 addressed to all Telecom Service Providers was also enclosed.

It was seen that only in November 2014, DoT issued a specific clarification that the entire deduction claims on account of International Roaming to be inadmissible. The justification offered was that foreign operators were not eligible/entitled operators as licence to them was not issued by DoT. It was also mentioned that cases where deduction verification has been finalised/closed may not be opened by CsCA for the time being till further orders.

Audit observed during test check that international roaming charges actually passed on to the international operators were allowed as deduction by some $\mathrm{CsCA}^{2}$ whereas it was disallowed by some other $\mathrm{CsCA}^{3}$. Inconsistencies in the clarifications issued by DoT regarding deduction claims on account of international roaming charges has resulted in non-uniformity among CsCA regarding allowance/disallowance of deduction claims on account of International Roaming charges and possible loss of revenue to the exchequer in terms of revenue share.

In reply to above audit observation issued to DoT (April 2015), it stated (January 2016) that the verification of deduction on account of International Roaming claimed by Telecom Service Providers was carried as per order dated 5 July 2007 up to 6 November 2014. These were superseded by order dated 7 November 2014. It further stated that the issue was presently under review.

The above reply of the DOT confirms that the issue is still under review and has not reached its finality which may lead to continuance of non-uniformity among CsCA regarding allowance/disallowance of deduction claims on account of International Roaming charges.

[^26]
### 10.2.7 Lack of appellate mechanism resulting in high number of litigations

DoT has been contributing 13.76 to 20.17 per cent of total non-tax revenue in the form of LF and SUC for Government of India during the period from 2012-13 to 2014-15 as detailed in Table 10.2 below:

## Table-10.2

(₹ in crore)

| Revenue | Actual <br> $\mathbf{2 0 1 2 - 1 3}$ | Actual <br> $\mathbf{2 0 1 3 - 1 4}$ | Revised <br> $\mathbf{2 0 1 4 - 1 5}$ | Budget <br> $\mathbf{2 0 1 5 - 1 6}$ |
| :--- | :---: | :---: | :---: | :---: |
| Total Non-Tax revenue of Govt. of India | 137354 | 198869 | 217831 | 221732 |
| Non Tax Revenue from Communication service <br> under head "Other Communication Services" | 18902 | 40113 | 43161 | 42865 |
| Percentage of Non-Tax Revenue contributed by <br> Communication | 13.76 | 20.17 | 19.81 | 19.33 |

(Source: Budget document)
As detailed in the earlier chapter, DoT, as the licensor, is required to assess the correctness of revenue share due from the PSPs as per provisions in the licence agreements. This assessment process includes verification of deductions claimed by the telecom service providers to arrive at AGR and assessment of GR to ensure the correct reporting of all revenues as per relevant licence agreements.

It has been observed that within few years of introduction of revenue share regime, service providers challenged the definition of AGR in different courts of law. The service providers, individually and through their associations, filed petitions during 2003 to 2005 before the TDSAT questioning the validity of the AGR defined in the licence agreement. One of the contentions of the service providers' was that the definition of the AGR and certain components included in the AGR is contrary to the Indian Telegraph Act, 1885, National Telecom Policy of 1999, the recommendations made by the TRAI and the Migration Package offered to the licensees.

TDSAT in August 2007 concluded that AGR shall be the revenue earned through licensed activity and decided the items of revenue that would form part of AGR thereby curtailing the scope of GR as defined in the license agreement. The pronouncement of TDSAT was challenged by DoT in the Hon'ble Supreme Court of India which pronounced (October 2011) in its judgment that "TDSAT had no jurisdiction to decide on the validity of the definition of AGR in the licence agreement and to exclude certain items of revenue which otherwise formed part of AGR as defined in the licence agreement". However, Hon'ble Supreme Court was of the opinion that in case of any disputes regarding demands raised by DoT, PSPs shall approach TDSAT and TDSAT shall also give opinion as to whether the demands are in line with agreement conditions.

During the course of audit at DoT, it was noticed that DoT raised demands on operators based on its annual assessments and on the findings of the special audit which were challenged in the TDSAT. While Vodafone, BAL/BHL and ICL have challenged/represented against all the demands raised, M/s Aircel Ltd. had represented against three out of five demands raised on them. The details of demands raised by DoT and paid by the PSPs are as under:

Table 10.3
(₹ in crore)

| Name of the PSP | Total Demand raised <br> by DoT (LF + SUC) | Amount paid | Balance due |
| :--- | :---: | :---: | :---: |
| BAL/BHL | 2294.33 | 0.00 | 2294.33 |
| Vodafone | 1320.00 | 0.72 | 1319.28 |
| RCL/RTL | 2394.89 | 0.00 | 2394.89 |
| Idea | 1047.24 | 0.00 | 1047.24 |
| TTSL/TTML | 1066.33 | 0.00 | 1066.33 |
| Aircel | 195.45 | 0.03 | 195.42 |

Besides, the operators filed another petition again challenging the validity of definition of AGR in Kerala High Court and other High courts. In April 2015, TDSAT adjudicating on the demands raised by DoT gave its ruling which exempted certain items of revenue from the purview of AGR and set aside the demands raised by DoT. DoT has filed appeals in the Supreme Court against the TDSAT's order of April 2015 (July 2015).

Thus, even though the revenue share regime has been in force since 1999, even after lapse of sixteen years the basic question of the definition of AGR on which revenue share is computed has not reached finality with the result that Government of India has been left with no option but to accept only what the PSPs pay as LF and spectrum charges.

By challenging all demands raised by DoT, even on disallowances on account of clear deviations from the provisions of licence agreement, the efforts of the Government in securing its dues as revenue share have been effectively hindered by the operators. The increasing number of pending court cases indicate that the directions/procedures framed by DoT for verification of AGR, imposition of interest/penalty etc., were susceptible to different interpretations leaving room for numerous disputes.

Though DoT had revised the rates of LF and SUC from time to time, the definition of GR/AGR was not reviewed despite the increasing numbers of disputes/litigation. Thus, it is recommended that there is a need for clear, cogent and specific description of the scope of GR/AGR. This is essential as even after 16 years since the introduction of the revenue share regime, the correctness and completeness of revenue flowing into the Consolidated Fund of India could not be ensured by DoT.

The absence of an appellate/redressal mechanism within DoT to address disputes with operators contributes to the increasing number of litigations. To minimize the litigation on the demands raised by DoT, it is recommended that an appellate mechanism within the department should be established to address the disputes between DoT and the PSPs on demands raised by DoT.

In reply to above audit observation issued to DoT (April 2015), it stated (January 2016) that presently the appeals were dealt with through the administrative hierarchy of the Department and the process of setting up a formal appellate structure was in process.

## New Delhi

Dated : 8 February 2016

## Countersigned


(Meera Swarup)
Director General of Audit (Post and Telecommunications)


## Annexures

ANNEXURE-1.01 [Para 1.2]
List of Companies which migrated to Revenue Share Regime

| $\begin{aligned} & \hline \text { SI. } \\ & \text { No. } \end{aligned}$ | Name of Licensee Company | Service Areas |
| :---: | :---: | :---: |
| 1 | Aircel Ltd. | Tamil Nadu (excluding Chennai Service Area) |
| 2 | Aircel Cellular Limited | Chennai |
| 3 | Bharti Airtel Limited | Delhi, Kolkata, Mumbai, Andhra Pradesh, Himachal Pradesh, Punjab, Karnataka, Gujarat, Haryana, Kerala, Madhya Pradesh, Maharashtra |
| 4 | Bharti Hexacom Ltd. | Rajasthan, North East |
| 5 | HFCL Infotel Ltd. | Punjab |
| 6 | Idea Cellular Ltd. | AP, Delhi, Gujarat, Haryana, Kerala, MP, Maharashtra, UP-W, Punjab, HP, Rajasthan, UP (E) |
| 7 | Loop Mobile (India) Ltd. | Mumbai |
| 8 | Reliance Telecom Ltd. | Assam, Bihar, HP, MP, North East, Odisha, West Bengal, Kolkata |
| 9 | Reliance Communications Ltd. | Gujarat, AP, Delhi, Bihar, HP, Haryana, Karnataka, Kerala, Kolkata, MP, Maharashtra, Mumbai, Odisha, Punjab, Rajasthan, UP (E),UP (W), West Bengal, Tamil Nadu (including Chennai) |
| 10 | Spice Communications Ltd. | Karnataka, Punjab |
| 11 | Sistema Shyam Teleservices Ltd. | Rajasthan |
| 12 | Vodafone Essar Ltd. | Mumbai |
| 13 | Vodafone Essar East Ltd. | Kolkata |
| 14 | Vodafone Essar Mobile Services Ltd. | Delhi |
| 15 | Vodafone Essar Digilink Ltd. | Haryana |
| 16 | Vodafone Essar Gujarat Ltd. | Gujarat |
| 17 | Vodafone Essar Cellular | Kerala, Maharashtra, Tamil Nadu |
| 18 | Vodafone Essar South Ltd. | Chennai, Karnataka, AP, Punjab |
| 19 | Tata Teleservices (Maharashtra) Ltd. | Maharashtra, Mumbai |
| 20 | Tata Teleservices Ltd | AP, Delhi, Gujarat, Karnataka, Tamil Nadu (including Chennai) |
| 21 | Mahanagar Telephone Nigam Ltd. | Delhi, Mumbai |

Note: Licences of Vodafone Group were originally with Essar/Hutch etc. Name Vodafone is used for easy identification
ANNEXURE 3.01 [Para 3.2.1 (A)]
Impact on payment of LF and SUC due to non consideration of revenue from Commission and Margin

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | $\begin{gathered} \text { LF Im- } \\ \text { pact } \end{gathered}$ | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 12078741 | 966299 | 547167 | 105804441 | 8464355 | 4814102 | 9066020 | 906602 | 412504 | 256768072 | 25676807 | 11682947 |
| Assam | 26136355 | 1568181 | 744886 | 90911098 | 5454666 | 3136433 | 115677660 | 6940660 | 3990879 | 135260260 | 8115616 | 4666479 |
| Bihar | 209688384 | 12581303 | 9079507 | 306437288 | 18386237 | 13942897 | 537206188 | 32232371 | 24442882 | 524431015 | 31465861 | 23861611 |
| Chennai | - | - | - | - | - | - | - | - | - | 116340271 | 11634027 | 5642503 |
| Delhi | 152358530 | 15235853 | 6627596 | - | - | - | 4649258 | 464926 | 202243 | 306971929 | 30697193 | 13353279 |
| Gujarat | - | - | - | - | - | - | - | - | - | 236633726 | 23663373 | 8637131 |
| Haryana | 33247429 | 2659794 | 1157011 | 1990666 | 159253 | 68678 | 1633876 | 130710 | 56369 | 99309183 | 7944735 | 3426167 |
| HP | 1054516 | 52726 | 36381 | 7462189 | 373109 | 257446 | 2347359 | 140842 | 80984 | 97493766 | 5849626 | 3363535 |
| J\& K | - | - | - | - | - | - | - | - | - | 104827985 | 6289679 | 3616565 |
| Karnataka | - | - | - | 477277719 | 38182218 | 22193414 | 988115138 | 98811514 | 45947354 | 1007948423 | 100794842 | 46869602 |
| Kerala | - | - | - | 4048432 | 323875 | 143719 | 5330111 | 426409 | 189219 | 246791522 | 19743322 | 8761099 |
| Kolkata | 4953622 | 495362 | 213006 | 1041912 | 104191 | 44802 | - | - | - | 112724049 | 11272405 | 4847134 |
| Maharashtra | 7426038 | 742604 | 271050 | 269489732 | 26948973 | 9836375 | 160460021 | 16046002 | 6498631 | 446703043 | 44670304 | 20771692 |
| MP | 69076411 | 5526113 | 2521289 | 317554950 | 25404396 | 11590756 | 321367123 | 25709370 | 11729900 | 141787391 | 11342991 | 5175240 |
| Mumbai | 123075296 | 12307530 | 5599926 | 177318855 | 17731885 | 8068008 | 92148641 | 9214864 | 4192763 | 253485417 | 25348542 | 11533586 |
| Odisha | - | - | - | 2678050 | 160683 | 120512 | 10432679 | 625961 | 469471 | 154661848 | 9279711 | 6959783 |
| Punjab | - | - | - | - | - | - | 5611411 | 448913 | 249708 | 309785347 | 24782828 | 13785448 |
| TN | 2370842 | 237084 | 90092 | - | - | - | 11271209 | 1127121 | 546654 | 268285978 | 26828598 | 13011870 |
| UPE | 45630435 | 3650435 | 1597065 | - | - | - | 7200932 | 576075 | 266434 | 95338121 | 7627050 | 4290215 |
| UPW | - | - | - | - | - | - | - | - | - | 78763895 | 6301112 | 2796118 |
| WB | - | - | - | 66145 | 5292 | 1786 | - | - | - | 170349287 | 13627943 | 5962225 |
| TOTAL BAL | 687096600 | 56023284 | 28484976 | 1762081478 | 141699134 | 74218928 | 2272517625 | 193802338 | 99275993 | 5164660528 | 452956563 | 223014230 |
| NE | 11256790 | 675407 | 264535 | 45468753 | 2728125 | 1068516 | 95431725 | 5725904 | 2528941 | 111339190 | 6680351 | 3729863 |
| Rajasthan | - | - | - | - | - | - | - | - | - | 470289703 | 37623176 | 21398181 |
| TOTAL BHL | 11256790 | 675407 | 264535 | 45468753 | 2728125 | 1068516 | 95431725 | 5725904 | 2528941 | 581628893 | 44303528 | 25128044 |
| TOTAL UASL | 698353390 | 56698692 | 28749510 | 1807550231 | 144427259 | 75287443 | 2367949350 | 199528242 | 101804934 | 5746289422 | 497260091 | 248142274 |


|  |  | (₹ in crore) |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| BAL | 988.63 | $\mathbf{8 4 . 4 5}$ | $\mathbf{4 2 . 5 0}$ |
| BHL | $\mathbf{7 3 . 3 7}$ | 5.34 | 2.90 |
| Total UASL | $1,062.00$ | 89.79 | 45.40 |

ANNEXURE 3.02 [Para 3.2.1 (B)]
Impact on payment of LF and SUC due to non consideration of rev


| Services/Company | Total amount of in crore) <br> GR/AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| BAL | $\mathbf{5 9 5 . 8 6}$ | $\mathbf{5 4 . 5 2}$ | $\mathbf{2 6 . 8 7}$ |
| BHL | 2.71 | 0.19 | $\mathbf{0 . 1 0}$ |
| Total UASL | 598.57 | 54.71 | $\mathbf{2 6 . 9 7}$ |

Impact on payment of LF and SUC due to non consideration of revenue from Free of Cost Cards/Coupons/SIMs (FOC)

| Services/LSA |  |  |  |  |  |  | (Amount in ₹) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{aligned} & \text { SUC } \\ & \text { Impact } \end{aligned}$ | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | $\underset{\text { pact }}{\text { SUC Im- }}$ |
| Assam | - | - | - | 112842 | 6771 | 3893 | - | - | - | 343945 | 20637 | 11866 |
| Bihar | - | - | - | 852454 | 51147 | 38787 | - | - | - | - | - | - |
| Delhi | 52096764 | 5209676 | 2266209 | 24268652 | 2426865 | 1053259 | - | - | - | 813390 | 81339 | 35382 |
| Gujarat | 56118090 | 5611809 | 2048310 | - | - | - | - | - | - | - | - | - |
| HP | 10058789 | 502939 | 347028 | 2102539 | 105127 | 72538 | - | - | - | - | - | - |
| J\& K | - | - | - | 1239987 | 74399 | 42904 | 154201 | 9252 | 5320 | - | - | - |
| Karnataka | 25298475 | 2023878 | 1176379 | - | - | - | - | - | - | 902636 | 90264 | 41973 |
| Kerala | 3358581 | 268687 | 119230 | 4652909 | 372233 | 165178 | 3230997 | 258480 | 114700 | 4101127 | 328090 | 145590 |
| Kolkata | 2111075 | 211107 | 90776 | - | - | - | 42121 | 4212 | 1811 | 584145 | 58414 | 25118 |
| Maharashtra | 59266869 | 5926687 | 2163241 | 15663600 | 1566360 | 571721 | - | - | - | 977185 | 97718 | 45439 |
| MP | 13157250 | 1052580 | 480240 | - | - | - | - | - | - | - | - | - |
| Mumbai | 2712346 | 271235 | 123412 | - | - | - | - | - | - | - | - | - |
| Odisha | - | - | - | - | - | - | - | - | - | 2263279 | 135797 | 101848 |
| Punjab | 9589172 | 575350 | 426718 | - | - | - | - | - | - | - | - | - |
| TN | 757494 | 75749 | 28785 | - | - | - | 7865859 | 786586 | 381494 | 9930481 | 993048 | 481628 |
| UPE | 33991915 | 2719353 | 1189717 | - | - | - | - | - | - | - | - | - |
| UPW | 22309918 | 1784793 | 792002 | - | - | - | - | - | - | - | - | - |
| WB | 5727723 | 458218 | 143193 | - | - | - | 3863613 | 309089 | 135226 | 2226692 | 178135 | 77934 |
| TOTAL BAL | 296554459 | 26692062 | 11395240 | 48892983 | 4602902 | 1948280 | 15156792 | 1367619 | 638552 | 22142879 | 1983443 | 966779 |
| NE | - | - | - | - | - | - | - | - | - | 20595 | 1236 | 690 |
| Rajasthan | 20109729 | 1206584 | 709873 | - | - | - | - | - | - | 3292401 | 263392 | 149804 |
| TOTAL BHL | 20109729 | 1206584 | 709873 | - | - | - | - | - | - | 3312996 | 264628 | 150494 |
| TOTAL UASL | 316664188 | 27898646 | 12105113 | 48892983 | 4602902 | 1948280 | 15156792 | 1367619 | 638552 | 25455875 | 2248070 | 1117273 |


|  | (₹ in crore) |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount of GR/ <br> AGR | LF Impact | SUC Impact |
| BAL | 38.28 | 3.46 | 1.49 |
| BHL | 2.34 | 0.15 | 0.09 |
| Total UASL | 40.62 | 3.61 | 1.58 |

ANNEXURE 3.04 [Para 3.2.1 (B)]
Impact on payment of LF and SUC due to non consideration of revenue fr

ANNEXURE 3.05 [Para 3.2.1 (B)]
(Amount in ₹)


| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | $\underset{\text { Impact }}{\text { LF }}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | SUC Impact |
| Delhi | - | - | - | - | - | - | - | - | - | 379005 | 37901 | 16487 |
| J\& K | - | - | - | - | - | - | 12007963 | 720478 | 414275 | 2836293 | 170178 | 97852 |
| Maharashtra | - | - | - | - | - | - | - | - | - | 19321901 | 1932190 | 898468 |
| Mumbai | 6521510 | 652151 | 296729 | (66192049) | - | - | - | - | - | - | - | - |
| UP (E) | 21524873 | 1721990 | 753371 | 54249690 | 4339975 | 1898739 | - | - | - | - | - | - |
| UP (W) | 5437102 | 434968 | 193017 | 24428699 | 1954296 | 867219 | - | - | - | - | - | - |
| TOTAL BAL | 33483485 | 2809109 | 1243116 | 12486340 | 6294271 | 2765958 | 12007963 | 720478 | 414275 | 22537199 | 2140268 | 1012807 |
| Rajasthan | 25773263 | 1546396 | 909796 | - | - | - | - | - | - | - | - | - |
| TOTAL BHL | 25773263 | 1546396 | 909796 | - | - | - | - | - | - | - | - | - |
| TOTAL UASL | 59256748 | 4355505 | 2152913 | 12486340 | 6294271 | 2765958 | 12007963 | 720478 | 414275 | 22537199 | 2140268 | 1012807 |


|  |  |  | (₹ in crore) |  |
| :--- | ---: | ---: | ---: | :---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Im- <br> pact |  |
| BAL | 8.05 | $\mathbf{1 . 2 0}$ | 0.54 |  |
| BHL | 2.58 | 0.15 | 0.09 |  |
| Total UASL | 10.63 | 1.35 | 0.63 |  |



|  |  |  | (₹ in crore) |  |
| :--- | ---: | ---: | ---: | :---: |
| Services/Company | $\begin{array}{c}\text { Total amount of } \\ \text { GR/AGR }\end{array}$ | LF Impact | $\begin{array}{c}\text { SUC Im- } \\ \text { pact }\end{array}$ |  |
| BAL | $\mathbf{8 . 0 5}$ | $\mathbf{1 . 2 0}$ | $\mathbf{0 . 5 4}$ |  |
| BHL | 2.58 | $\mathbf{0 . 1 5}$ | $\mathbf{0 . 0 9}$ |  |
| Total UASL | 10.63 | $\mathbf{1 . 3 5}$ | $\mathbf{0 . 6 3}$ |  |

L0-900z

| Delh |
| :--- |
| J\& K |


| Maharashtra |
| :--- |
| Mumbai |

Rajasthan
ANNEXURE 3.06 [Para 3.2.1 (B)]
Impact on payment of LF and SUC due to non consideration of revenue from Adjustments


ANNEXURE 3.07 [Para 3.2.2]
Impact on payment of LF and SUC due to non consideration

|  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Im- pact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| AP | 50557315 | 4044585 | 2290246 | 24610145 | 1968812 | 1119762 | 32249923 | 3224992 | 1467372 | 640359414 | 64035941 | 29136353 |
| Bihar | 543836 | 32630 | 23548 | - | - | - | - | - | - | - | - | - |
| Chennai | 252104509 | 25210451 | 11092598 | - | - | - | - | - | - | - | - | - |
| Delhi | 25917508 | 2591751 | 1127412 | - | - | - | - | - | - | 2698891 | 269889 | 117402 |
| Haryana | - | - | - | - | - | - | - | - | - | 42125 | 3370 | 1453 |
| HP | - | - | - | - | - | - | - | - | - | 119492 | 7170 | 4122 |
| Karnataka | 5328912 | 426313 | 247794 | 4948611 | 395889 | 230110 | 5035572 | 503557 | 234154 | - | - | - |
| Kolkata | 569855 | 56986 | 24504 | - | - | - | - | - | - | - | - | - |
| MP | - | - | - | - | - | - | 771534 | 61723 | 28161 | - | - | - |
| Odisha | 10788 | 647 | 432 | - | - | - | - | - | - | - | - | - |
| Punjab | - | - | - | - | - | - | 205435 | 16435 | 9142 | - | - | - |
| TN | 229026742 | 22902674 | 8703016 | 408771817 | 40877182 | 20234205 | 92586859 | 9258686 | 4490463 | - | - | - |
| UPW | 29847592 | 2387807 | 1059590 | 1066490 | 85319 | 37860 | - | - | - | - | - | - |
| $\begin{aligned} & \text { TOTAL UASL } \\ & \text { (BAL) } \end{aligned}$ | 593907057 | 57653844 | 24569140 | 439397063 | 43327201 | 21621937 | 130849323 | 13065393 | 6229291 | 643219923 | 64316370 | 29259331 |


| (₹ in crore) |  |  |  |
| :---: | ---: | ---: | ---: |
| Services/Company | $\begin{array}{c}\text { Total amount of } \\ \text { GR/AGR }\end{array}$ | LF Impact | SUC Impact |
| Total UASL (BAL) | $\mathbf{1 8 0 . 7 4}$ | $\mathbf{1 7 . 8 4}$ | $\mathbf{8 . 1 7}$ |

ANNEXURE 3.08 [Para 3.2.2]
Impact on payment of LF and SUC due to non consideration of revenue from Waivers (Revenue)

|  |  |  |  |  |  |  | (Amount in ₹) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \\ \hline \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \\ \hline \end{gathered}$ | LF Impact | SUC Impact |
| AP | 4200559 | 336045 | 190285 | 21212099 | 1696968 | 965151 | - | - | - | 352859484 | 35285948 | 16055107 |
| Assam | 34660700 | 2079642 | 987830 | 47725904 | 2863554 | 1646544 | 28923067 | 1735384 | 997846 | 49777685 | 2986661 | 1717330 |
| Bihar | 3485067 | 209104 | 150903 | 504862 | 30292 | 22971 | 2998562 | 179914 | 136435 | 31230957 | 1873857 | 1421009 |
| Chennai | 31200 | 3120 | 1373 | - | - | - | - | - | - | 1041656801 | 104165680 | 50520355 |
| Delhi | - | - | - | - | - | - | 249966888 | 24996689 | 10873560 | 1772430620 | 177243062 | 77100732 |
| Gujarat | 4550 | 455 | 166 | - | - | - | - | - | - | 271132115 | 27113212 | 9896322 |
| Haryana | 17070262 | 1365621 | 594045 | 6144388 | 491551 | 211981 | 9290390 | 743231 | 320518 | 128437299 | 10274984 | 4431087 |
| HP | 14677621 | 733881 | 506378 | 10129820 | 506491 | 349479 | 4098881 | 245933 | 141411 | 39202778 | 2352167 | 1352496 |
| J\& K | 22228966 | 1333738 | 733556 | 10510893 | 630654 | 363677 | 10666508 | 639990 | 367995 | 53980502 | 3238830 | 1862327 |
| Karnataka | 210944863 | 16875589 | 9808936 | 173544533 | 13883563 | 8069821 | 121831447 | 12183145 | 5665162 | 934065305 | 93406531 | 43434037 |
| Kerala | - | - | - | - | - | - | - | - | - | 160584865 | 12846789 | 5700763 |
| Kolkata | - | - | - | - | - | - | 1266767 | 126677 | 54471 | 192895303 | 19289530 | 8294498 |
| Maharashtra | 327848 | 32785 | 11966 | - | - | - | 173481 | 17348 | 7026 | 243202520 | 24320252 | 11308917 |
| MP | 3793 | 303 | 138 | 13966578 | 1117326 | 509780 | 14958899 | 1196712 | 546000 | 103428207 | 8274257 | 3775130 |
| Mumbai | - | - | - | - | - | - | 205132 | 20513 | 9334 | 320184617 | 32018462 | 14568400 |
| Odisha | 42914577 | 2574875 | 1716583 | 61035695 | 3662142 | 2746606 | 70509795 | 4230588 | 3172941 | 67569461 | 4054168 | 3040626 |
| Punjab | 117600062 | 7056004 | 5233203 | 77294267 | 4637656 | 3439595 | 25937779 | 2075022 | 1154231 | 479279217 | 38342337 | 21327925 |
| UPE | - | - | - | - | - | - | 6399681 | 511974 | 236788 | 153849304 | 12307944 | 6923219 |
| UPW | - | - | - | - | - | - | 2083123 | 166650 | 73951 | 119029898 | 9522392 | 4225561 |
| WB | - | - | - | - | - | - | 609723 | 48778 | 21340 | 39683054 | 3174644 | 1388907 |
| TOTAL BAL | 468150068 | 32601161 | 19935363 | 422069039 | 29520196 | 18325605 | 549920123 | 49118548 | 23779008 | 6554479992 | 622091707 | 288344746 |
| NE | 14515648 | 870939 | 341118 | 22900586 | 1374035 | 538164 | 14783728 | 887024 | 391769 | 28943401 | 1736604 | 969604 |
| Rajasthan | 51652588 | 3099155 | 1823336 | 42947423 | 2576845 | 1524634 | 33975761 | 2718061 | 1308067 | 216846707 | 17347737 | 9866525 |
| TOTAL BHL | 66168236 | 3970094 | 2164454 | 65848009 | 3950881 | 2062797 | 48759489 | 3605085 | 1699836 | 245790108 | 19084341 | 10836129 |
| TOTAL UASL | 534318304 | 36571255 | 22099817 | 487917048 | 33471077 | 20388402 | 598679612 | 52723632 | 25478844 | 6800270100 | 641176048 | 299180875 |


| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/Com- <br> pany | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| BAL | 799.46 | 73.33 | 35.04 |
| BHL | 42.66 | 3.06 | 1.67 |
| Total UASL | 842.12 | 76.39 | 36.71 |

ANNEXURE 3.09 [Para 3.2.2]
Impact on payment of LF and SUC due to non consideration of rev

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \\ \hline \end{gathered}$ | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{gathered}$ | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 4780964 | 382477 | 216578 | 8507484 | 680599 | 387091 | 5453968 | 545397 | 248156 | 10987878 | 1098788 | 499948 |
| Assam | 4366981 | 262019 | 124459 | 3783095 | 226986 | 130517 | 2348512 | 140911 | 81024 | 555698 | 33342 | 19172 |
| Bihar | 559761 | 33586 | 24238 | 2048348 | 122901 | 93200 | 147490 | 8849 | 6711 | 79413 | 4765 | 3613 |
| Chennai | 32526968 | 3252697 | 1431187 | 41330406 | 4133041 | 2045855 | 19525319 | 1952532 | 946978 | 15418424 | 1541842 | 747794 |
| Delhi | 121559368 | 12155937 | 5287832 | 65370911 | 6537091 | 2837098 | 90330770 | 9033077 | 3929389 | 125532922 | 12553292 | 5460682 |
| Gujarat | 8139171 | 813917 | 297080 | 1551067 | 155107 | 56614 | 1258222 | 125822 | 45925 | 1541141 | 154114 | 56252 |
| Haryana | 3724540 | 297963 | 129614 | 3199431 | 255954 | 110380 | 2873318 | 229865 | 99129 | 1164588 | 93167 | 40178 |
| HP | 1114070 | 55704 | 38435 | 411499 | 20575 | 14197 | 140636 | 8438 | 4852 | 26023 | 1561 | 898 |
| J\& K | - | - | - | 22686 | 1361 | 785 | 9210 | 553 | 318 | 12078 | 725 | 417 |
| Karnataka | 16136110 | 1290889 | 750329 | 39499956 | 3159996 | 1836748 | 31151523 | 3115152 | 1448546 | 28994569 | 2899457 | 1348247 |
| Kerala | 2650081 | 212006 | 94078 | 4947710 | 395817 | 175644 | 9482808 | 758625 | 336640 | 5408258 | 432661 | 191993 |
| Kolkata | 5331195 | 533120 | 229241 | 2730974 | 273097 | 117432 | 5532260 | 553226 | 237887 | 9477843 | 947784 | 407547 |
| Maharashtra | 14299465 | 1429947 | 521930 | 10090561 | 1009056 | 368305 | 10835714 | 1083571 | 438846 | 948668 | 94867 | 44113 |
| MP | 63657427 | 5092594 | 2323496 | 49466304 | 3957304 | 1805520 | 47294029 | 3783522 | 1726232 | 24772619 | 1981810 | 904201 |
| Mumbai | 5984787 | 598479 | 272308 | 8796710 | 879671 | 400250 | 11007256 | 1100726 | 500830 | 26239309 | 2623931 | 1193889 |
| Odisha | 54075 | 3245 | 2163 | 202687 | 12161 | 9121 | 285635 | 17138 | 12854 | 275166 | 16510 | 12382 |
| Punjab | 32579029 | 1954742 | 1449767 | 8816414 | 528985 | 392330 | 8888488 | 711079 | 395538 | 5099935 | 407995 | 226947 |
| UPE | 6228941 | 498315 | 218013 | 5062641 | 405011 | 177192 | 3564203 | 285136 | 131876 | 2719452 | 217556 | 122375 |
| UPW | 2701528 | 216122 | 95904 | 2534907 | 202793 | 89989 | 1622732 | 129819 | 57607 | 1998317 | 159865 | 70940 |
| WB | 340869 | 27269 | 8522 | 727 | 58 | 20 | 112849 | 9028 | 3950 | 265916 | 21273 | 9307 |
| TOTAL BAL | 326735329 | 29111026 | 13515174 | 258374519 | 22957564 | 11048288 | 251864942 | 23592466 | 10653286 | 261518220 | 25285305 | 11360896 |
| NE | 1555753 | 93345 | 36560 | 2465531 | 147932 | 57940 | 1455565 | 87334 | 38572 | 236931 | 14216 | 7937 |
| Rajasthan | 7789425 | 467366 | 274967 | 1308143 | 78489 | 46439 | 7074179 | 565934 | 272356 | 8959992 | 716799 | 407680 |
| TOTAL BHL | 9345178 | 560711 | 311527 | 3773674 | 226420 | 104379 | 8529744 | 653268 | 310928 | 9196923 | 731015 | 415617 |
| TOTAL UASL | 336080507 | 29671737 | 13826701 | 262148193 | 23183985 | 11152667 | 260394686 | 24245735 | 10964214 | 270715142 | 26016320 | 11776513 |


| Services/Company | Total amount of GR/ <br> AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| BAL | 109.85 | 10.09 | 4.66 |
| BHL | 3.08 | 0.22 | 0.11 |
| Total UASL | 112.93 | 10.31 | 4.77 |

ANNEXURE 3.10 [Para 3.2.3]
Impact on payment of LF and SUC due to non consideration of revenue from Inter Operator Traffic (IOT) discounts to other Operators

| Services/LSA | FY 2006-07 |  |  | FY 2007-08 |  |  | FY 2008-09 |  |  | FY 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| AP | 13353110 | 1068249 | 604896 | 28412500 | 2273000 | 1292769 | 49789665 | 4978967 | 2265430 | 4377842 | 437784 | 199192 |
| Bihar | 2135129 | 128108 | 92451 | 3298510 | 197911 | 150082 | 6247529 | 374852 | 284263 | 691703 | 41502 | 31472 |
| Chennai | 19576603 | 1957660 | 861371 | 34168255 | 3416826 | 1691329 | 48322167 | 4832217 | 2343625 | 8251505 | 825151 | 400198 |
| Delhi | 79333915 | 7933392 | 3451025 | 80984498 | 8098450 | 3514727 | 334934899 | 33493490 | 14569668 | 22905909 | 2290591 | 996407 |
| Gujarat | 3808764 | 380876 | 139020 | 11715822 | 1171582 | 427628 | 21353129 | 2135313 | 779389 |  |  |  |
| Haryana | 783391 | 62671 | 27262 | 1667210 | 133377 | 57519 | 3189143 | 255131 | 110025 | 1041878 | 83350 | 35945 |
| HP | 864401 | 43220 | 29822 | 1601314 | 80066 | 55245 | 2352908 | 141174 | 81175 | 1876557 | 112593 | 64741 |
| J\& K | 4096 | 246 | 135 | - | - | - | - | - | - | - |  | - |
| Karnataka | 54879029 | 4390322 | 2551875 | 81966274 | 6557302 | 3811432 | 93902986 | 9390299 | 4366489 | 7344056 | 734406 | 341499 |
| Kerala | 6873415 | 549873 | 244006 | 11281757 | 902541 | 400502 | 19997281 | 1599782 | 709903 | - | - | - |
| Kolkata | 7514275 | 751428 | 323114 | 10018136 | 1001814 | 430780 | 17898480 | 1789848 | 769635 | 1888972 | 188897 | 81226 |
| Maharashtra | 20760067 | 2076007 | 757742 | 18500837 | 1850084 | 675281 | 55111716 | 5511172 | 2232024 | 3890648 | 389065 | 180915 |
| MP | 2067891 | 165431 | 75478 | 5145918 | 411673 | 187826 | 8617496 | 689400 | 314539 | 1463085 | 117047 | 53403 |
| Mumbai | 61221389 | 6122139 | 2785573 | 61314013 | 6131401 | 2789788 | 121045389 | 12104539 | 5507565 | - | - | - |
| Odisha | 1110730 | 66644 | 44429 | 1081173 | 64870 | 48653 | 4684997 | 281100 | 210825 | 802613 | 48157 | 36118 |
| Punjab | 3751177 | 225071 | 166927 | 8913472 | 534808 | 396650 | 10998595 | 879888 | 489437 | 5543841 | 443507 | 246701 |
| TN | 6452876 | 645288 | 245209 | 10712548 | 1071255 | 530271 | 36331121 | 3633112 | 1762059 | 4354690 | 435469 | 211202 |
| UPE | 2027531 | 162202 | 70964 | 3629319 | 290346 | 127026 | 5878127 | 470250 | 217491 | 1358634 | 108691 | 61139 |
| UPW | 3403082 | 272247 | 120809 | 5158467 | 412677 | 183126 | 11754371 | 940350 | 417280 | 3097783 | 247823 | 109971 |
| WB | 1181815 | 94545 | 29545 | 1731089 | 138487 | 46739 | 3800587 | 304047 | 133021 | 187942 | 15035 | 6578 |
| TOTAL BAL | 291102686 | 27095618 | 12621655 | 381301112 | 34738469 | 16817371 | 856210586 | 83804929 | 37563844 | 69077658 | 6519068 | 3056706 |
| Rajasthan | 12234869 | 734092 | 431891 | 17505334 | 1050320 | 621439 | 24865450 | 1989236 | 957320 | 3564362 | 285149 | 162178 |
| TOTAL BHL | 12234869 | 734092 | 431891 | 17505334 | 1050320 | 621439 | 24865450 | 1989236 | 957320 | 3564362 | 285149 | 162178 |
| TOTAL UASL | 594440241 | 54925328 | 25675200 | 780107558 | 70527257 | 34256181 | 1737286622 | 169599094 | 76085008 | 141719678 | 13323284 | 6275591 |


| Services/Com- <br> pany | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| BAL | 159.77 | 15.21 | 7.00 |
| BHL | 5.82 | 0.41 | 0.22 |
| Total UASL | 165.59 | 15.62 | 7.22 |

Impact on payment of LF and SUC due to non consideration of revenue from infrastructure sharing from other telecom operators


|  | (₹ in crore) |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| BAL | 184.21 | 16.11 | 7.27 |
| BHL | 40.01 | 3.19 | 1.81 |
| Total UASL | 224.22 | 19.30 | 9.08 |

ANNEXURE 3.12 [Para 3.2.5]
Impact on payment of Revenue Share (LF and SUC) on Forex gain not considered by BAL/BHL
(Amount in ₹)

| Services/LSA | FY 2006-07 |  |  | FY 2007-08 |  |  | FY 2008-09 |  |  | FY 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact |
| AP | 5087038 | 406963 | 230443 | 102918 | 8233 | 4683 | 67429605 | 6742961 | 3068047 | 79862740 | 7986274 | 3633755 |
| Assam | 656447 | 39387 | 18709 | 23 | 1 | 1 | 9462971 | 567778 | 326472 | 13010958 | 780657 | 448878 |
| Bihar | 2186272 | 131176 | 94666 | 82 | 5 | 4 | 37635900 | 2258154 | 1712433 | 50700922 | 3042055 | 2306892 |
| Delhi | 13539689 | 1353969 | 588976 | 14031 | 1403 | 609 | 71067465 | 7106747 | 3091435 | 78327119 | 7832712 | 3407230 |
| Gujarat | 1731472 | 173147 | 63199 | 509505 | 50951 | 18597 | 24239974 | 2423997 | 884759 | 28953954 | 2895395 | 1056819 |
| Haryana | 978270 | 78262 | 34044 | 24 | 2 | 1 | 9141674 | 731334 | 315388 | 9839358 | 787149 | 339458 |
| HP | 939593 | 46980 | 32416 | 20 | 1 | 1 | 7024700 | 421482 | 242352 | 8143786 | 488627 | 280961 |
| J \& K | 893346 | 53601 | 29480 | 33 | 2 | 1 | 13473031 | 808382 | 464820 | 12349476 | 740969 | 426057 |
| Karnataka | 8219068 | 657525 | 382187 | 217 | 17 | 10 | 82048776 | 8204878 | 3815268 | 91338757 | 9133876 | 4247252 |
| Kerala | 1688597 | 135088 | 59945 | 49 | 4 | 2 | 19681141 | 1574491 | 698681 | 22145741 | 1771659 | 786174 |
| Kolkata | 1604151 | 160415 | 68978 | 51 | 5 | 2 | 17992920 | 1799292 | 773696 | 19506509 | 1950651 | 838780 |
| Maharashtra | 3665559 | 366556 | 133793 | 22919357 | 2291936 | 836557 | 37619548 | 3761955 | 1523592 | 40949256 | 4094926 | 1904140 |
| MP | 2282172 | 182574 | 83299 | 61506 | 4920 | 2245 | 27366803 | 2189344 | 998888 | 31936352 | 2554908 | 1165677 |
| Mumbai | 5264768 | 526477 | 239547 | 426138 | 42614 | 19389 | 35692106 | 3569211 | 1623991 | 36559049 | 3655905 | 1663437 |
| Odisha | 1070919 | 64255 | 42837 | 37 | 2 | 2 | 16327315 | 979639 | 734729 | 19803138 | 1188188 | 891141 |
| Punjab | 4178339 | 250700 | 185936 | 860694 | 51642 | 38301 | 32605754 | 2608460 | 1450956 | 37932550 | 3034604 | 1687998 |
| TN | 6324904 | 632490 | 240346 | 9987931 | 998793 | 494403 | 64030471 | 6403047 | 3105478 | 74946953 | 7494695 | 3634927 |
| UPE | 1780772 | 142462 | 62327 | 66 | 5 | 2 | 30888643 | 2471091 | 1142880 | 39958992 | 3196719 | 1798155 |
| UPW | 1280527 | 102442 | 45459 | 38 | 3 | 1 | 14862372 | 1188990 | 527614 | 18366415 | 1469313 | 652008 |
| WB | 775611 | 62049 | 19390 | 35 | 3 | 1 | 15630136 | 1250411 | 547055 | 20087138 | 1606971 | 703050 |
| TOTAL BAL | 64147513 | 5566518 | 2655977 | 34882756 | 3450542 | 1414812 | 634221305 | 57061644 | 27048534 | 734719163 | 65706253 | 31872789 |
| North East | - | - | - | 9457985 | 567479 | 222263 | 84932 | 5096 | 2251 | 7063125 | 423787 | 236615 |
| Rajasthan | 891458 | 53487 | 31468 | 57906578 | 3474395 | 2055684 | 532309 | 42585 | 20494 | 39743535 | 3179483 | 1808331 |
| TOTAL BHL | 891458 | 53487 | 31468 | 67364562 | 4041874 | 2277946 | 617241 | 47681 | 22745 | 46806660 | 3603270 | 2044946 |
| Total UASL | 65038971 | 5620005 | 2687445 | 102247318 | 7492416 | 3692758 | 634838547 | 57109325 | 27071279 | 781525823 | 69309523 | 33917735 |
| NLD (i/c IP1) | 9706875 | 582412 | - | 196 | 12 | - | 101568887 | 6094133 | - | 131673815 | 7900429 | - |
| ILD (i/c BILGO) | (1252635) | - | - | 99152138 | 5949128 | - | 53887195 | 3233232 | - | 60618339 | 3637100 | - |
| ISP (i/c BBL) | (10657927) | - | - | 86311623 | 5178697 | - | 25102211 | 1506133 | - | 3213607 | 192816 | - |
| VSAT (i/c Satcom) | 214327 | 12860 | - | 11195112 | 671707 | - | 1021976 | 61319 | - | 1089843 | 65391 | - |
| GRAND TOTAL | 74960173 | 6215277 | 2687445 | 298906387 | 19291960 | 3692758 | 816418816 | 68004142 | 27071279 | 978121427 | 81105259 | 33917735 |


| Services/Company | Total amount of GR/AGR crore) |  |  |
| :--- | :---: | ---: | :---: |
| BAL | 146.80 | LF Impact | SUC Impact |
| BHL | 11.57 | 13.18 | 6.30 |
| Total UASL | $\mathbf{1 5 8 . 3 7}$ | 0.77 | 0.44 |
| NLD (i/c IP1) | $\mathbf{2 4 . 2 9}$ | $\mathbf{1 3 . 9 5}$ | $\mathbf{6 . 7 4}$ |
| ILD (i/c BILGO) | $\mathbf{2 1 . 3 7}$ | $\mathbf{1 . 4 6}$ | - |
| ISP (i/c BBL) | $\mathbf{1 1 . 4 6}$ | $\mathbf{1 . 2 8}$ | - |
| VSAT (i/c Satcom) | $\mathbf{1 . 3 5}$ | $\mathbf{0 . 6 9}$ | - |
| GRAND TOTAL | $\mathbf{2 1 6 . 8 4}$ | $\mathbf{0 . 0 8}$ | - |


| $\begin{aligned} & \stackrel{U}{U} \\ & \text { en } \\ & \text { U } \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} \tilde{2} \\ \underset{\sim}{2} \\ \underset{\sim}{2} \end{gathered}$ | $\mathfrak{c}$ |  |  |  |  |  |  | $\begin{aligned} & \underset{\sim}{\underset{\sim}{z}} \\ & \underset{子}{2} \end{aligned}$ | $\begin{aligned} & 0 \\ & \hline \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\infty} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\infty}{\infty} \end{aligned}$ |  | $\left\|\begin{array}{c} \stackrel{\rightharpoonup}{\mathrm{N}} \\ 0 \\ \underset{\sim}{2} \end{array}\right\|$ | $\left\|\begin{array}{c} \infty \\ \stackrel{\substack{0}}{9} \\ \underset{\sim}{2} \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \underset{\sim}{\infty} \\ \stackrel{\infty}{\infty} \\ \underset{\sim}{2} \end{gathered}\right.$ | $\begin{aligned} & \hat{0} \\ & \dot{0} \\ & 0 \\ & 0 \end{aligned}$ |  | İ | $\begin{aligned} & \text { N} \\ & \text { तथ } \\ & \text { 2 } \end{aligned}$ | - |  | $e_{n}$ |  | $\begin{aligned} & \infty \\ & \stackrel{0}{6} \\ & 0 \end{aligned}$ | $\left\|\begin{array}{l} \stackrel{\rightharpoonup}{6} \\ \frac{1}{2} \\ \underline{0} \end{array}\right\|$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Amount of <br> GR/AGR | LF Impact |
| ---: | ---: |
| 88419845 | 8841985 |
| 14374796 | 862488 |
| 56005985 | 3360359 |
| 88159280 | 8815928 |
| 32011984 | 3201198 |
| 10868894 | 869512 |
| 8995906 | 539754 |
| 13684613 | 821077 |
| 101120642 | 10112064 |
| 24501900 | 1960152 |
| 22281693 | 2228169 |
| 45233959 | 4523396 |
| 36063245 | 2885060 |
| 40393385 | 4039339 |
| 21929038 | 1315742 |
| 41901601 | 3352128 |
| 82948910 | 8294891 |
| 44278934 | 3542315 |
| 20288175 | 1623054 |
| 22210655 | 1776852 |
| 815673440 | 72965463 |
| 3301437 | 198086 |
| 36299283 | 2903943 |
| 39600720 | 3102029 |
| $\mathbf{8 5 5 2 7 4 1 6 0}$ | $\mathbf{7 6 0 6 7 4 9 2}$ |
| $\mathbf{1 4 5 9 1 8 4 7 9}$ | $\mathbf{8 7 5 5 1 0 9}$ |
| $\mathbf{7 0 4 9 0 8 2 2}$ | $\mathbf{4 2 2 9 4 4 9}$ |
| $\mathbf{3 7 4 5 0 3 5}$ | $\mathbf{2 2 4 7 0 2}$ |
| $\mathbf{1 2 0 3 8 7 8}$ | $\mathbf{7 2 2 3 3}$ |
| $\mathbf{1 0 7 6 6 3 2 3 7 4}$ | $\mathbf{8 9 3 4 8 9 8 5}$ |

11.80
-
-$-$

| Services/Company | Total amount of GR/AGR |
| :---: | :---: | $\square$ | BHL | 5.82 |
| :--- | ---: |
| Total UASL | $\mathbf{2 7 6 . 2 3}$ | 42.60



| GRAND TOTAL | 344.953344 .955 |
| :--- | ---: |


| Services/LSA | FY 2006-07 |  |
| :--- | ---: | ---: |
|  | Amount of <br> GR/AGR | LF Impact |
| AP | 14417618 | 1153409 |
| Assam | 1860494 | 111630 |
| Bihar | 6196305 | 371778 |
| Delhi | 26501919 | 2650192 |
| Gujarat | 4907312 | 490731 |
| Haryana | 2767344 | 221388 |
| HP | 2362372 | 118119 |
| J \& K | 2531909 | 151915 |
| Karnataka | 22462027 | 1796962 |
| Kerala | 4154413 | 332353 |
| Kolkata | 4544918 | 454492 |
| Maharashtra | 9156864 | 915686 |
| MP | 5975803 | 478064 |
| Mumbai | 11152194 | 1115219 |
| Odisha | 3035184 | 182111 |
| Punjab | 11594765 | 695686 |
| TN | 16782687 | 1678269 |
| UPE | 5047041 | 403763 |
| UPW | 3650563 | 292045 |
| WB | 2213755 | 177100 |
| TOTAL BAL | 161315487 | 13790912 |
| NE | - | - |
| Rajasthan | - | - |
| TOTAL BHL | - | - |
| TOTAL UASL | $\mathbf{1 6 1 3 1 5 4 8 7}$ | $\mathbf{1 3 7 9 0 9 1 2}$ |
| NLD (i/c IP1) | $\mathbf{2 4 9 8 8 6 1 1}$ | $\mathbf{1 4 9 9 3 1 7}$ |
| ILD (i/c BILGO) | $\mathbf{1 7 7 8 1 7 5 4}$ | $\mathbf{1 0 6 6 9 0 5}$ |
| ISP | $\mathbf{7 6 2 3 5}$ | $\mathbf{4 5 7 4}$ |
| VSAT (i/c Satcom) | $\mathbf{5 1 3 9 1 6}$ | $\mathbf{3 0 8 3 5}$ |
| GRAND TOTAL | $\mathbf{2 0 4 6 7 6 0 0 3}$ | $\mathbf{1 6 3 9 2 5 4 3}$ |

ANNEXURE 3.14 [Para 3.3.3]

| Services/LSA | FY 2006-07 |  |  | FY 2007-08 |  |  | FY 2008-09 |  |  | FY 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amount of } \\ \text { GR/AGR } \\ \hline \end{gathered}$ | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Amount of } \\ \text { GR/AGR } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of } \\ \text { GR/AGR } \end{gathered}$ | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \\ \hline \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{gathered}$ |
| AP | 24326091 | 1946087 | 1101972 | 46520592 | 3721647 | 2116687 | 200161236 | 20016124 | 9107336 | 157628063 | 15762806 | 7172077 |
| Assam | 3139114 | 188347 | 89465 | 6722449 | 403347 | 231924 | 28090332 | 1685420 | 969116 | 25680212 | 1540813 | 885967 |
| Bihar | 10454700 | 627282 | 452689 | 23711719 | 1422703 | 1078883 | 111720192 | 6703212 | 5083269 | 100070298 | 6004218 | 4553199 |
| Delhi | 44715300 | 4471530 | 1945116 | 62989965 | 6298997 | 2733764 | 210960033 | 21096003 | 9176761 | 154597151 | 15459715 | 6724976 |
| Gujarat | 8279850 | 827985 | 302215 | 16154561 | 1615456 | 589641 | 71955088 | 7195509 | 2626361 | 57147496 | 5714750 | 2085884 |
| Haryana | 4669195 | 373536 | 162488 | 7053201 | 564256 | 243335 | 27136578 | 2170926 | 936212 | 19420308 | 1553625 | 670001 |
| HP | 3985907 | 199295 | 137514 | 5905996 | 295300 | 203757 | 20852452 | 1251147 | 719410 | 16073693 | 964422 | 554542 |
| J \& K | 4271957 | 256317 | 140975 | 9450969 | 567058 | 327004 | 39993984 | 2399639 | 1379792 | 24374620 | 1462477 | 840924 |
| Karnataka | 37899003 | 3031920 | 1762304 | 63033830 | 5042706 | 2931073 | 243557478 | 24355748 | 11325423 | 180278705 | 18027871 | 8382960 |
| Kerala | 7009523 | 560762 | 248838 | 14107909 | 1128633 | 500831 | 58422433 | 4673795 | 2073996 | 43709874 | 3496790 | 1551701 |
| Kolkata | 7668403 | 766840 | 329741 | 14670905 | 1467091 | 630849 | 53411036 | 5341104 | 2296675 | 38500724 | 3850072 | 1655531 |
| Maharashtra | 15449897 | 1544990 | 563921 | 27647731 | 2764773 | 1009142 | 111671651 | 11167165 | 4522702 | 80823072 | 8082307 | 3758273 |
| MP | 10082659 | 806613 | 368017 | 18808848 | 1504708 | 686523 | 81236915 | 6498953 | 2965147 | 63033966 | 5042717 | 2300740 |
| Mumbai | 18816513 | 1881651 | 856151 | 30116416 | 3011642 | 1370297 | 105950139 | 10595014 | 4820731 | 72157957 | 7215796 | 3283187 |
| Odisha | 5121107 | 307266 | 204844 | 10672197 | 640332 | 480249 | 48466777 | 2908007 | 2181005 | 39086191 | 2345171 | 1758879 |
| Punjab | 19563239 | 1173794 | 870564 | 27343155 | 1640589 | 1216770 | 96788467 | 7743077 | 4307087 | 74868887 | 5989511 | 3331665 |
| TN | 28316549 | 2831655 | 1076029 | 48702732 | 4870273 | 2410785 | 190071087 | 19007109 | 9218448 | 147925592 | 14792559 | 7174391 |
| UPE | 8515608 | 681249 | 298046 | 19056008 | 1524481 | 666960 | 91691312 | 7335305 | 3392579 | 78868550 | 6309484 | 3549085 |
| UPW | 6159404 | 492752 | 218659 | 11061337 | 884907 | 392677 | 43376766 | 3470141 | 1539875 | 36250477 | 2900038 | 1286892 |
| WB | 3735154 | 298812 | 93379 | 10222821 | 817826 | 276016 | 46397237 | 3711779 | 1623903 | 39646732 | 3171739 | 1387636 |
| TOTAL UASL (BAL) | 272179173 | 23268683 | 11222927 | 473953341 | 40186725 | 20097167 | 1881911193 | 169325177 | 80265828 | 1450142568 | 129686881 | 62908510 |
| NLD (i/c IP1) | 38233480 | 2294009 | - | 56731682 | 3403901 | - | 301501901 | 18090114 | - | 259889511 | 15593371 | - |
| ILD (i/c BILGO) | 30002223 | 1800133 | - | 44424800 | 2665488 | - | 159961306 | 9597678 | - | 119644673 | 7178680 | - |
| ISP | 128628 | 7718 | - | 1534517 | 92071 | - | 8431997 | 505920 | - | 6342816 | 380569 | - |
| VSAT (i/c Satcom) | 867103 | 52026 | - | 860710 | 51643 | - | 3033682 | 182021 | - | 2151064 | 129064 | - |
| GRAND TOTAL | 341410607 | 27422569 | 11222927 | 577505050 | 46399828 | 20097167 | 2354840079 | 197700910 | 80265828 | 1838170632 | 152968565 | 62908510 |


| (₹ in crore) |  |  |  |
| :--- | :---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| Total UASL | 407.82 | 36.25 | 17.45 |
| NLD (i/c IP1) | 65.64 | 3.94 | - |
| ILD $\mathbf{i} / \mathbf{/ C B I L G O})$ | 35.40 | 2.12 | - |
| ISP (i/c BBL) | 1.64 | 0.10 | - |
| VSAT (i/c Satcom) | 0.69 | 0.04 | - |
| GRAND TOTAL | 511.19 | 42.45 | 17.45 |

ANNEXURE 3.15[Para3.3.4]
Bharti Airtel Ltd, its subsidiaries and share holding pattern

|  |  |  |  |  | (₹ in crore) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SI. No. | Name of the company | Country of incorp. | Principal service | Relation ship | Share holding |  | Profit after tax | Proposed dividend |
| 1 | Bharti Hexacom Limited | India | Cellular Mobile \& BB and Telephone Services | Subsidiary | 2006-07 | 68.89\% | 153.10 | Nil |
|  |  |  |  |  | 2007-08 | 68.89\% | 330.67 | Nil |
|  |  |  |  |  | 2008-09 | 70\% | 545.51 | Nil |
|  |  |  |  |  | 2009-10 | 70\% | 624.34 | Nil |
| Total profit |  |  |  |  |  |  | 1,653.62 |  |
| 2 | Bharti Acqua net Ltd (Merged with BAL w.e.f. 01.1.09) | India | Submarine cable landing station | Subsidiary | 2006-07 | 51\% | 1.20 | Nil |
|  |  |  |  |  | 2007-08 | 100\% | 3.00 | Nil |
|  |  |  |  |  | 2008-09 | 100\% | - | Nil |
|  |  |  |  |  | 2009-10 | - | - | Nil |
| Total profit |  |  |  |  |  |  | 4.20 |  |
| 3 | Satcom Broadband Eqpt. Ltd | India | Enterprise Service Corporate and V SAT eqpt trading | Subsidiary | 2006-07 | 100\% | 2.74 | Nil |
|  |  |  |  |  | 2007-08 | - | - | Nil |
|  |  |  |  |  | 2008-09 | - | - | Nil |
|  |  |  |  |  | 2009-10 | - | - | Nil |
| Total profit |  |  |  |  |  |  | 2.74 |  |
| 4 | Bharti Comtel Ltd/ Bharti Airtel Services Ltd | India | Administrative support to Bharti Airtel and VSAT eqpt trading | Subsidiary | 2006-07 | 100\% | (11.86) | Nil |
|  |  |  |  |  | 2007-08 | 100\% | - | Nil |
|  |  |  |  |  | 2008-09 | 100\% | - | Nil |
|  |  |  |  |  | 2009-10 | 100\% | - | Nil |
| Total profit |  |  |  |  |  |  | (11.86) |  |
| 5 | Bharti Broadband Ltd | India | Enterprise Services Corporate | Subsidiary | 2006-07 | 100\% | (2.88) | Nil |
|  |  |  |  |  | 2007-08 | - | - | Nil |
|  |  |  |  |  | 2008-09 | - | - | Nil |
|  |  |  |  |  | 2009-10 | - | - | Nil |
| Total profit |  |  |  |  |  |  | (2.88) |  |
| 6 | Bharti Infratel Ltd | India | Passive infrastructure for mobile services | Subsidiary | 2006-07 | 100\% | (0.01) | Nil |
|  |  |  |  |  | 2007-08 | 92.89\% | 41.86 | Nil |
|  |  |  |  |  | 2008-09 | 92.51\% | 296.34 | Nil |
|  |  |  |  |  | 2009-10 | 86.09\% | 205.50 | Nil |



| SI. No. | Name of the company | Country of incorp. | Principal service | $\begin{gathered} \text { Relation } \\ \text { ship } \end{gathered}$ | Share holding |  | Profit after tax | Proposed dividend |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | Bharti Airtel Services Ltd (From 200708) | India | Manpower support to Bharti Airtel and VSAT eqpt trading | Subsidiary | 2006-07 |  | - | Nil |
|  |  |  |  |  | 2007-08 | 100 | 11.02 | Nil |
|  |  |  |  |  | 2008-09 | 100 | (3.61) | Nil |
|  |  |  |  |  | 2009-10 | 100 | 15.17 | Nil |
| Total profit |  |  |  |  |  |  | 22.59 |  |
| 14 | Bharti Airtel (Singapore) Pte Ltd (From 2007-08) | Singapore | International calling services and wholesale switching data products | Subsidiary | 2006-07 |  | - | Nil |
|  |  |  |  |  | 2007-08 | 100 | (1.17) | Nil |
|  |  |  |  |  | 2008-09 | 100 | (0.25) | Nil |
|  |  |  |  |  | 2009-10 | - | 9.64 | Nil |
| Total profit |  |  |  |  |  |  | 8.22 |  |
| 15 | Bharti Airtel Lanka (Pvt) Ltd (From 2007-08) | Sri Lanka | Mobile | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  | services |  | 2007-08 | 100 | (10.37) | Nil |
|  |  |  |  |  | 2008-09 | 100 | (161.06) | Nil |
|  |  |  |  |  | 2009-10 | 100 | (308.57) | Nil |
| Total profit |  |  |  |  |  |  | (480.00) |  |
| 16 | Bharti Airtel Holdings (Singapore) Pvt Ltd (From 2007-08) | Singapore | Investments | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | 100 | (0.03) | Nil |
|  |  |  |  |  | 2008-09 | 100 | 5.06 | Nil |
|  |  |  |  |  | 2009-10 | 100 | (56.99) | Nil |
| Total profit |  |  |  |  |  |  | (51.96) |  |
| 17 | Bharti Infratel Venture Ltd (From 200708) | India | Passive infrastructure services | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | 100\% | (0.03) | Nil |
|  |  |  |  |  | 2008-09 | 100\% | (0.03) | Nil |
|  |  |  |  |  | 2009-10 | 100\% | (0.03) | Nil |
| Total profit |  |  |  |  |  |  | (0.10) |  |
| 18 | Bharti Infratel (Lanka) Pvt. Ltd (From 2007-08) | Sri Lanka | Mobile services | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | 100 | - | Nil |
|  |  |  |  |  | 2008-09 | 100 | - | Nil |
|  |  |  |  |  | 2009-10 | 100\% | (308.57) | Nil |
| Total profit |  |  |  |  |  |  | (308.57) |  |


| SI. No. | Name of the company | Country of incorp. | Principal service | $\begin{aligned} & \text { Relation } \\ & \text { ship } \end{aligned}$ | Share holding |  | Profit after tax | Proposed dividend |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | Warad Telecom International Ltd (From 2009-10) | Bangladesh | Mobile services | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | - | - | Nil |
|  |  |  |  |  | 2008-09 | - | - | Nil |
|  |  |  |  |  | 2009-10 | 70\% | (23.14) | Nil |
| Total profit |  |  |  |  |  |  | (23.14) |  |
| 20 | Bharti International (Singapore) Pvt Ltd (From 2009-10) | Singapore | Investments | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | - | - | Nil |
|  |  |  |  |  | 2008-09 | - | - | Nil |
|  |  |  |  |  | 2009-10 | 100 | (51.10) | Nil |
| Total profit |  |  |  |  |  |  | (51.10) |  |
| 21 | Bharti Airtel International (Netherlands) B.V. (From 2009-10) | Netherland |  | Subsidiary | 2006-07 | - | - | Nil |
|  |  |  |  |  | 2007-08 | - | - | Nil |
|  |  |  |  |  | 2008-09 | - | - | Nil |
|  |  |  |  |  | 2009-10 | 100 | - | Nil |
| Total profit |  |  |  |  |  |  | - |  |
| 22 | Indus Towers (From 2007-08) |  |  | Joint venture | 2006-07 | 0 | - | Nil |
|  |  |  |  |  | 2007-08 | 42\% | - | Nil |
|  |  |  |  |  | 2008-09 | 42\% | - | Nil |
|  |  |  |  |  | 2009-10 | 42\% | - | Nil |
| Total profit |  |  |  |  |  |  | - |  |

ANNEXURE 3.16 [Para 3.3.4]
Particulars of investment of BAL in its subsidiary/JV/Associates

| Investments by BAL | $\mathbf{2 0 0 6 - 0 7}$ | $\mathbf{2 0 0 7 - 0 8}$ | $\mathbf{2 0 0 8 - 0 9}$ | $\mathbf{2 0 0 9 - 1 0}$ |
| :--- | ---: | ---: | ---: | ---: |
| In subsidiaries | 572.87 | 9365.20 | 9706.94 | 11137.80 |
| In Joint Venture and others | 7.37 | 14.23 | 15.70 | 15.71 |
| Total investments | $\mathbf{5 8 0 . 2 4}$ | $\mathbf{9 3 7 9 . 4 3}$ | $\mathbf{9 7 2 2 . 6 4}$ | $\mathbf{1 1 1 5 3 . 5 1}$ |

Source: - Annual Reports of BAL for the respective years

ANNEXURE 3.17 [Para 3.3.4]
Summary of Bharti Airtel Ltd's statements under Section 212(8) of the Companies Act, 1956 relating to Subsidiary companies contained in the respective Annual Reports

| Year | Total No. of <br> subsidiaries | No. of profit <br> making <br> subsidiaries | Capital invested in profit <br> making subsidiaries | Profit after Tax / <br> (Loss) | Proposed <br> Dividend |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2006-07$ | 11 | 3 | 269.06 | 157.04 | Nil |
| $2007-08$ | 14 | 5 | 280.32 | 415.64 | Nil |
| $2008-09$ | 14 | 4 | 962.10 | 905.44 | Nil |
| $2009-10$ | 17 | 7 | 943.75 | 893.68 | Nil |

[^27]ANNEXURE 3.18 [Para 3.3.8) $\}$
Impact on payment of Revenue Share (LF and SUC) on Miscellane

| Services/LSA |  |  |  |  |  |  |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 2006-07 |  |  | FY 2007-08 |  |  | FY 2008-09 |  |  | FY 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC <br> Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | $\begin{gathered} \text { LF Im- } \\ \text { pact } \end{gathered}$ | SUC Impact |
| AP | - | - | - | 23252018 | 1860161 | 1057967 | 2703995 | 270400 | 123032 | 4768789 | 476879 | 216980 |
| Assam | - | - | - | 1767622 | 106057 | 60983 | 947440 | 56846 | 32687 | 1009577 | 60575 | 34830 |
| Bihar | - | - | - | 8231954 | 493917 | 374554 | 1594184 | 95651 | 72535 | 2736516 | 164191 | 124511 |
| Delhi | - | - | - | 24658217 | 2465822 | 1070167 | 3256270 | 325627 | 141648 | 9521673 | 952167 | 414193 |
| Gujarat | - | - | - | 8433773 | 843377 | 307833 | 19743288 | 1974329 | 720630 | 4890924 | 489092 | 178519 |
| Haryana | - | - | - | 2226846 | 178148 | 76826 | 1770550 | 141644 | 61084 | 1150379 | 92030 | 39688 |
| HP | - | - | - | 2930562 | 146528 | 101104 | 263977 | 15839 | 9107 | 597097 | 35826 | 20600 |
| J \& K | - | - | - | 3622896 | 217374 | 125352 | 706601 | 42396 | 24378 | 829807 | 49788 | 28628 |
| Karnataka | - | - | - | 28943196 | 2315456 | 1345859 | 8601707 | 860171 | 399979 | 8797072 | 879707 | 409064 |
| Kerala | - | - | - | 14592828 | 1167426 | 518045 | 621476 | 49718 | 22062 | 3153232 | 252259 | 111940 |
| Kolkata | - | - | - | 8473254 | 847325 | 364350 | 675860 | 67586 | 29062 | 2453533 | 245353 | 105502 |
| Maharashtra | - | - | - | 13077708 | 1307771 | 477336 | 11489927 | 1148993 | 465342 | 5593362 | 559336 | 260091 |
| MP | - | - | - | 7044071 | 563526 | 257109 | 1958533 | 156683 | 71486 | 4460904 | 356872 | 162823 |
| Mumbai | - | - | - | 14108689 | 1410869 | 641945 | 19735943 | 1973594 | 897985 | 11750285 | 1175029 | 534638 |
| Odisha | - | - | - | 3552460 | 213148 | 159861 | 1046535 | 62792 | 47094 | 1876146 | 112569 | 84427 |
| Punjab | 11761647 | 705699 | 523393 | 11658799 | 699528 | 518817 | 2124939 | 169995 | 94560 | 4018195 | 321456 | 178810 |
| TN | - | - | - | 36399559 | 3639956 | 1801778 | 2791479 | 279148 | 135387 | 8223690 | 822369 | 398849 |
| UPE | - | - | - | 8053917 | 644313 | 281887 | 2584388 | 206751 | 95622 | 4477859 | 358229 | 201504 |
| UPW | - | - | - | 5253428 | 420274 | 186497 | 796488 | 63719 | 28275 | 609377 | 48750 | 21633 |
| WB | - | - | - | 2664547 | 213164 | 71943 | 810684 | 64855 | 28374 | 2403900 | 192312 | 84136 |
| TOTAL UASL (BAL) | 11761647 | 705699 | 523393 | 228946343 | 19754140 | 9800213 | 84224263 | 8026737 | 3500329 | 83322317 | 7644789 | 3611366 |
| NLD (i/c IP1) | - | - | - | 41390695 | 2483442 | - | 3208817 | 192529 | - | 3420504 | 205230 | - |
| ILD (i/c BILGO) | - | - | - | 42513424 | 2550805 | - | 249581968 | 14974918 | - | 173315962 | 10398958 | - |
| ISP (i/c BBL) | 13407568 | 804454 | - | 6081986 | 364919 | - | 483759 | 29026 | - | 272318 | 16339 | - |
| VSAT (i/c Satcom) | 10306389 | 618383 | - | 9548891 | 572933 | - | 8068 | 484 | - | 109061 | 6544 | - |
| GRAND TOTAL | 35475604 | 2128536 | 523393 | 328481338 | 25726239 | 9800213 | 337506875 | 23223694 | 3500329 | 260440162 | 18271860 | 3611366 |


| (₹ in crore) |  |  |  |
| :--- | :---: | :---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| Total UASL | 40.83 | 3.62 | 1.74 |
| NLD (i/c IP1) | 4.80 | 0.29 | - |
| ILD (i/c BILGO) | 46.54 | 2.79 | - |
| ISP (i/c BBL) | 2.02 | 0.12 | - |
| VSAT (i/c Satcom) | 2.00 | 0.12 | - |
| GRAND TOTAL | 96.19 | 6.94 | 1.74 |

ANNEXURE 3.19 [Para 3.3.9]
Impact on payment of Revenue Share (LF and SUC) on profit on Sale of Assets not considered by BAL
(Amount in ₹)

| Services/LSA | FY 2007-08 |  |  | FY 2008-09 |  |  | FY 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact |
| AP | 377821 | 30226 | 17191 | 98390 | 9839 | 4477 | 176124 | 17612 | 8014 |
| Assam | 10905 | 654 | 376 | 13808 | 828 | 476 | 693519 | 41611 | 23926 |
| Bihar | 54506 | 3270 | 2480 | 55024 | 3301 | 2504 | 111813 | 6709 | 5087 |
| Delhi | 386366 | 38637 | 16768 | 1074769 | 107477 | 46752 | 174367 | 17437 | 7585 |
| Gujarat | 26206 | 2621 | 957 | 35370 | 3537 | 1291 | 77950 | 7795 | 2845 |
| Haryana | 11442 | 915 | 395 | 14271 | 1142 | 492 | 21699 | 1736 | 749 |
| HP | 9581 | 479 | 331 | 10250 | 615 | 354 | 17960 | 1078 | 620 |
| J \& K | 15331 | 920 | 530 | 39994 | 2400 | 1380 | 27235 | 1634 | 940 |
| Karnataka | 5422750 | 433820 | 252158 | 22308556 | 2230856 | 1037348 | 9381363 | 938136 | 436233 |
| Kerala | 22886 | 1831 | 812 | 28718 | 2297 | 1019 | 48839 | 3907 | 1734 |
| Kolkata | 52688842 | 5268884 | 2265620 | 16303455 | 1630346 | 701049 | 6068170 | 606817 | 260931 |
| Maharashtra | 44850 | 4485 | 1637 | 54893 | 5489 | 2223 | 90307 | 9031 | 4199 |
| MP | 27720791 | 2217663 | 1011809 | 9699114 | 775929 | 354018 | 249261 | 19941 | 9098 |
| Mumbai | 48855 | 4886 | 2223 | 52080 | 5208 | 2370 | 301912 | 30191 | 13737 |
| Odisha | 2131518 | 127891 | 95918 | 24661 | 1480 | 1110 | 44946 | 2697 | 2023 |
| Punjab | 46263 | 2776 | 2059 | 53466 | 4277 | 2379 | 83654 | 6692 | 3723 |
| TN | 162353 | 16235 | 8036 | 93430 | 9343 | 4531 | 165283 | 16528 | 8016 |
| UPE | 31971 | 2558 | 1119 | 45165 | 3613 | 1671 | 88123 | 7050 | 3966 |
| UPW | 17944 | 1436 | 637 | 21322 | 1706 | 757 | 40504 | 3240 | 1438 |
| WB | 31112703 | 2489016 | 840043 | 22268607 | 1781489 | 779401 | 754727 | 60378 | 26415 |
| TOTAL UASL (BAL) | 120343883 | 10649202 | 4521099 | 72295341 | 6581171 | 2945602 | 18617756 | 1800221 | 821279 |
| NLD (i/c IP1) | (1623135) | - | - | (993479) | - | - | 406045 | 24363 | - |
| ILD (i/c BILGO) | 72066 | 4324 | - | 78630 | 4718 | - | 133684 | 8021 | - |
| ISP (i/c BBL) | 2489 | 149 | - | 4145 | 249 | - | 7087 | 425 | - |
| VSAT (i/c Satcom) | 1396 | 84 | - | 1491 | 89 | - | 2403 | 144 | - |
| GRAND TOTAL | 120419834 | 10653759 | 4521099 | 72379607 | 6586227 | 2945602 | 19166975 | 1833174 | 821279 |

Note: Negative figures not considered for calculation of GR/AGR

| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| Total UASL | 21.13 | 1.90 | 0.83 |
| NLD (i/c IP1) | 0.04 | 0.00 | - |
| ILD (i/c BILGO) | 0.03 | 0.01 | - |
| ISP (i/c BBL) | 0.00 | 0.00 | - |
| VSAT (i/c Satcom) | 0.00 | 0.00 | - |
| GRAND TOTAL | 21.20 | 1.91 | 0.83 |

ANNEXURE 3.20 [(Para 3.4.1]



## ANNEXURE 3.21 [Para 3.4.2]

Impact on payment of LF \& SUC due to deduction of lease line charges (2006-07)

| Services/LSA | Amount of GR/AGR | LF Impact | SUC Impact |
| :---: | :---: | :---: | :---: |
| AP | 5681254 | 454500 | 257361 |
| Assam | - | - | - |
| Bihar | 134698433 | 8081906 | 5832442 |
| Delhi | 91775162 | 9177516 | 3992220 |
| Gujarat | 139189284 | 13918928 | 5080409 |
| Haryana | 119834958 | 9586797 | 4170257 |
| HP | 13121316 | 656066 | 452685 |
| J\&K | 12644856 | 758691 | 417280 |
| Karnataka | 432674658 | 34613973 | 20119372 |
| Kerala | 127128652 | 10170292 | 4513067 |
| Kolkata | 63469174 | 6346917 | 2729174 |
| Maharashtra | 499135568 | 49913557 | 18218448 |
| MP | 313098261 | 25047861 | 11428087 |
| Mumbai | 85615307 | 8561531 | 3895496 |
| Odisha | - | - | - |
| Punjab | 57064747 | 3423885 | 2539381 |
| TN (including Chennai) | 533323080 | 53332308 | 20266277 |
| UPE | 238080782 | 19046463 | 8332827 |
| UPW | 121832683 | 9746615 | 4325060 |
| WB | 22902939 | 1832235 | 572573 |
| TOTAL BAL | 3011271114 | 264670041 | 117142416 |
| NE | - | - | - |
| Rajasthan | 259605842 | 15576351 | 9164086 |
| TOTAL BHL | 259605842 | 15576351 | 9164086 |
| TOTAL UASL | 3270876956 | 280246392 | 126306502 |

(₹ in crore)

| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| :--- | :---: | :---: | :---: |
| BAL | 301.13 | 26.47 | 11.71 |
| BHL | 25.96 | 1.56 | 0.92 |
| Total UASL | 327.09 | 28.03 | 12.63 |

ANNEXURE 3.22 [Para 3.4.3]
Impact on payment of SUC due to non consideration of revenu
(Amount in ₹)

| Services/LSA | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/ AGR | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | SUC Impact | Amount of GR/ AGR | SUC Impact |
| AP | 29923939 | 1355554 | 29120400 | 1324978 | 76980625 | 3502618 | 47951780 | 2181806 |
| Delhi | 113660298 | 4944223 | 198966064 | 8635127 | 462475179 | 20117670 | 214085487 | 9312719 |
| Gujarat | - | - | 1979589 | 72255 | 7800049 | 284702 | 32420174 | 1183336 |
| Haryana | 111080 | 3866 | 104717 | 3613 | 268385 | 9259 | 6754245 | 233021 |
| Karnataka | 207065450 | 9628543 | 349648459 | 16258653 | 507045098 | 23577597 | 135150173 | 6284483 |
| Kerala | 11906375 | 422676 | 13188115 | 468178 | 18147125 | 644223 | 20202885 | 717202 |
| Kolkata | 8140710 | 350051 | 19643165 | 844656 | 47895614 | 2059511 | 20038780 | 861668 |
| MP | 173424848 | 6330007 | 82141599 | 2998168 | 194190153 | 7087941 | 44679689 | 1630809 |
| Maharashtra | 4822117 | 176007 | 32367348 | 1181408 | 68597513 | 2778199 | 65437847 | 3042860 |
| Mumbai | - | - | 82521377 | 3754723 | 167692826 | 7630024 | 122221994 | 5561101 |
| Punjab | 219127 | 9751 | 6653288 | 296071 | 13710158 | 610102 | 14739745 | 655919 |
| TN | 383228561 | 14562685 | 169065836 | 8368759 | 309726174 | 15021719 | 143772316 | 6972957 |
| UPE | - | - | 207723 | 7270 | 2413808 | 89311 | 21723467 | 977556 |
| UPW | - | - | - | - | 1312695 | 46601 | 18049111 | 640743 |
| TOTAL BAL | 932502505 | 37783363 | 985607680 | 44213859 | 1878255402 | 83459477 | 907227693 | 40256180 |
| Rajasthan | 428891 | 15140 | 1106036 | 39264 | 7377623 | 284038 | 20880534 | 950064 |
| TOTAL BHL | 428891 | 15140 | 1106036 | 39264 | 7377623 | 284038 | 20880534 | 950064 |
| TOTAL UASL | 932931396 | 37798503 | 986713716 | 44253123 | 1885633025 | 83743515 | 928108227 | 41206244 |
| (₹ in crore) |  |  |  |  |  |  |  |  |
|  |  | Services/Company | Total amount of GR/AGR |  | SUC Impact |  |  |  |
|  |  | BAL | 470.36 |  | 20.57 |  |  |  |
|  |  | BHL | 2.98 |  | 0.13 |  |  |  |
|  |  | Total UASL | 473.34 |  | 20.70 |  |  |  |

ANNEXURE 3.23 [Para 3.5]
Impact on payment of LF and SUC on gain from transfer of assets by BAL during 2007-08

| Services/LSA | (Amount in ₹ |  |  |
| :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 2450296243 | 245029624 | 111488479 |
| Assam | 354079600 | 21244776 | 12215746 |
| Bihar | 1248925110 | 74935507 | 56826093 |
| Delhi | 3317758185 | 331775819 | 144322481 |
| Gujarat | 850880422 | 85088042 | 31057135 |
| Haryana | 371500711 | 29720057 | 12816775 |
| HP | 311076018 | 18664561 | 10732123 |
| J\&K | 497794076 | 29867645 | 17173896 |
| Karnataka | 3320068629 | 332006863 | 154383191 |
| Kerala | 743080768 | 59446461 | 26379367 |
| Kolkata | 772734448 | 77273445 | 33227581 |
| Maharashtra | 1456239694 | 145623969 | 67715146 |
| MP | 990684944 | 79254796 | 36160000 |
| Mumbai | 1586268306 | 158626831 | 72175208 |
| Odisha | 562117623 | 33727057 | 25295293 |
| Punjab | 1440197276 | 115215782 | 64088779 |
| TN | 2565232252 | 256523225 | 124413764 |
| UPE | 1003703147 | 80296252 | 45166642 |
| UPW | 582614107 | 46609129 | 20682801 |
| WB | 538448440 | 43075875 | 18845695 |
| TOTAL UASL | 24963699999 | 2264005716 | 1085166195 |

(₹ in crore)

| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| :---: | :---: | :---: | :---: |
| UASL | $2,496.37$ | 226.40 | 108.52 |


| SINo. | Para <br> No. | No. of Months(upto March 15) | 96 |  | 84 |  | 72 |  | 60 |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rate@ (PLR+2)\% |  |  |  |  | 14. |  |  |  |  |
|  |  | Issues | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |  |
|  |  |  | Interest on LF | Interest on SUC | Interest on LF | Interest on SUC | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \quad \mathbf{L F} \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ |  |
| 1 | 3.2.1 | Commission/Margin | 119398400 | 60541883 | 244892030 | 127657998 | 267280236 | 136373912 | 487801571 | 243422293 | 1687368322 |
| 2 | 3.2.1B | FAT | 123573708 | 59784602 | 212512790 | 117704705 | 327357610 | 153083541 | 116490250 | 56543739 | 1167050945 |
| 3 |  | Free of Cost | 58750098 | 25491437 | 7804718 | 3303519 | 1832009 | 855380 | 2205309 | 1096021 | 101338491 |
| 4 |  | Promo | 25685419 | 11955298 | 7864269 | 4519154 | 30767581 | 14581439 | 18679414 | 9356666 | 123409239 |
| 5 |  | Full Talk Time | 9171998 | 4533690 | 10672617 | 4689981 | 965124 | 554946 | 2099558 | 993542 | 33681457 |
| 6 |  | Adjustments offered | 69599784 | 35429628 | 88704312 | 48203428 | 138584542 | 66162072 | 57309155 | 27134925 | 531127846 |
| 7 | 3.2.2 | Discounts | 121409799 | 51738689 | 73465954 | 36662332 | 17501890 | 8344515 | 63092991 | 28702781 | 400918951 |
| 8 |  | waivers (REV) | 77013230 | 46538690 | 56753829 | 34570739 | 70626518 | 34130464 | 628980064 | 293490075 | 1242103608 |
| 9 |  | waivers (EXP) | 62483945 | 29116826 | 39310953 | 18910552 | 32478639 | 14687233 | 25521457 | 11552508 | 234062112 |
| 10 | 3.2.3 | IOT Discount | 58604930 | 27488684 | 60683760 | 29569388 | 114926511 | 51601446 | 6674792 | 3157657 | 352707168 |
| 11 | 3.2.4 | Site sharing revenue | 48838978 | 21762203 | 217139148 | 98402078 | 11095957 | 4828424 | 32829949 | 18448291 | 453345027 |
| 12 | 3.2.5 | Forex(BAL) | 12975747 | 5593064 | 25858169 | 2398967 | 91031820 | 36233159 | 76027803 | 31266528 | 281385256 |
| 13 |  | Forex(BHL) | 112636 | 66268 | 6853434 | 3862504 | 63871 | 30468 | 3534731 | 2006048 | 16529960 |
| 14 | 3.3.1 | Interest Income(BAL) | 34520081 | 14007244 | 89944710 | 38917465 | 167325766 | 67760137 | 84606429 | 34707378 | 531789209 |
| 15 |  | Interest Income(BHL) | 0 | 0 | 641094 | 379314 | 1320258 | 635374 | 3043024 | 1728696 | 7747760 |
| 16 | 3.3.3 | Income on investment(BAL) | 57747556 | 23633694 | 78675924 | 34076919 | 264832414 | 107520967 | 150058908 | 61711910 | 778258292 |
| 17 | 3.3.5 | BILGO Revenue(ILD) | 10071165 | 0 | 13425462 | 0 | 9115602 | 0 | 9060324 | 0 | 41672554 |
| 18 | 3.3.6 | Satcom Broadband(VSAT) | 26342331 | 0 | 36661036 | 0 | 18100588 | 0 | 21570211 | 0 | 102674166 |
| 19 | 3.3.7 | IP-1 Revenue(NLD) | 59426791 | 0 | 54950806 | 0 | 52449703 | 0 | 28267441 | 0 | 195094740 |
| 20 | 3.3.8 | Misc. Income(BAL) | 4482357 | 1102182 | 43621619 | 16617321 | 31109553 | 4688904 | 17924306 | 3542673 | 123088915 |
| 21 | 3.3.9 | Profit on sale of assets(BAL) | 0 | 0 | 18064600 | 7666013 | 8822653 | 3945813 | 1798304 | 805657 | 41103040 |
| 22 | 3.4.1 | Deduction of Bad Debt written off(BAL) | 0 | 0 | 277268768 | 122537887 | 73247716 | 33832895 | 35191262 | 15911135 | 557989663 |
| 23 |  | Deduction of Bad Debt written off(BHL) | 0 | 0 | 0 | 0 | 1815191 | 802440 | 26553 | 15102 | 2659286 |
| 24 | 3.4.2 | Deduction of Lease line(BAL) | 557352885 | 246683241 | 0 | 0 | 0 | 0 | 0 | 0 | 804036126 |
| 25 |  | Deduction of Lease line(BHL) | 32801310 | 19298103 | 0 | 0 | 0 | 0 | 0 | 0 | 52099414 |
| 26 | 3.4.3 | Sale/lease of Bandwidth(BAL) | 0 | 79565735 | 0 | 74969377 | 0 | 111799054 | 0 | 39490456 | 305824623 |
| 27 |  | Sale/lease of Bandwidth(BHL) | 0 | 31882 | 0 | 66576 | 0 | 380486 | 0 | 931993 | 1410938 |
| 28 | 3.5 | Transfer of Assets | 0 | 0 | 3838866423 | 1840016587 | 0 | 0 | 0 | 0 | 5678883010 |
| TOTAL |  |  | 1570363147 | 764363045 | 5504636423 | 2665702803 | 1732651750 | 852833066 | 1872793806 | 886016075 | 15849360117 |

## ANNEXURE 3.24 [Para 3.6] <br> Statement showing interest on LF and SUC upto March 2015




| 557352885 | 246683241 |
| ---: | ---: |
| 32801310 | 19298103 |

Deduction of Bad Debt written off(BHL) Deduction of Lease line(BAL) Sale/lease of Bandwidth(BAL) Sale/lease of Bandwidth(BHL) Transfer of Assets TOTAL 10071165 5942679
 Misc. Income(BAL)
ヲ $\stackrel{m}{\stackrel{m}{r}}$ $\underset{\sim}{\wedge} \underset{\sim}{\infty}$
ANNEXURE 4.01 [Para No.4.2.1]

Impact on payment of LF and SUC due to non-consideration of Commission/discount to dealers
ANNEXURE-4.02 [Para No.4.2.3]

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 19860000 | 1986000 | 705030 | 62141998 | 6214200 | 2206041 | 27538534 | 2753853 | 977618 | 15960000 | 1596000 | 566580 |
| Chennai | 25410000 | 2541000 | 1079925 | 57740000 | 5774000 | 2453950 | 27430000 | 2743000 | 1165775 | 17000000 | 1700000 | 722500 |
| Delhi | 128880000 | 12888000 | 5670720 | 249230000 | 24923000 | 10966120 | 187760000 | 18776000 | 8261440 | 87217635 | 8721764 | 3837576 |
| Gujarat | 11350000 | 908000 | 516425 | 38520000 | 3081600 | 1752660 | 16560000 | 1656000 | 753480 | 20880000 | 2088000 | 950040 |
| Haryana | 1640000 | 98400 | 56580 | 4430000 | 265800 | 152835 | 523515 | 41881 | 18061 | 1626950 | 130156 | 56130 |
| Karnataka | 44190000 | 4419000 | 2010645 | 84210000 | 8421000 | 3831555 | 85200000 | 8520000 | 3876600 | 30130000 | 3013000 | 1370915 |
| Kerala | - | - | - | 41350000 | 2481000 | 1426575 | 32060000 | 2564800 | 1106070 | 31469764 | 2517581 | 1085707 |
| Kolkata | 11880000 | 1188000 | 504900 | 18690000 | 1869000 | 794325 | 12440000 | 1244000 | 528700 | 7750000 | 775000 | 329375 |
| Maharashtra | 52850000 | 4228000 | 1876175 | 81734625 | 6538770 | 2901579 | 46006406 | 4600641 | 1633227 | 38129097 | 3812910 | 1353583 |
| Mumbai | 108468229 | 10846823 | 4881070 | 249280000 | 24928000 | 11217600 | 148310000 | 14831000 | 6673950 | 90025000 | 9002500 | 4051125 |
| Punjab | 8650000 | 692000 | 298425 | 19710000 | 1576800 | 679995 | 9880000 | 790400 | 340860 | 4552198 | 364176 | 157051 |
| Rajasthan | 16380000 | 982800 | 565110 | 32140000 | 1928400 | 1108830 | 21720000 | 1737600 | 749340 | 8790000 | 703200 | 303255 |
| TN | - | - | - | 22824108 | 1825929 | 1038497 | 985892 | 98589 | 44858 | 11863966 | 1186397 | 539810 |
| UP (E) | 4030000 | 241800 | 191425 | 3210000 | 192600 | 152475 | 7670000 | 613600 | 364325 | 6971000 | 557680 | 331123 |
| UP (W) | 1683766 | 134701 | 56406 | 8771935 | 701755 | 293860 | 8060000 | 644800 | 270010 | 4924517 | 393961 | 164971 |
| WB | 1820000 | 145600 | 62790 | 1430000 | 114400 | 49335 | 3140000 | 251200 | 108330 | 1800000 | 144000 | 62100 |
| Total UASL | 437091995 | 41300124 | 18475626 | 975412666 | 90836253 | 41026232 | 635284348 | 61867364 | 26872645 | 379090127 | 36706324 | 15881841 |


| Amount of <br> GR/AGR | LF Impact | SUC <br> Smpact |
| :---: | ---: | ---: |
| 242.69 | 23.07 | 10.23 |

ANNEXURE 4.03 [Para No.4.2.4]
Impact on LF and SUC due to non-consideration of

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| Services/ LSA | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Bihar | - | - | - | - | - | - | - | - | - | 76078518 | 4564711 | 3309416 |
| Chennai | - | - | - | - | - | - | 20489847 | 2048985 | 870818 | 18725031 | 1872503 | 795814 |
| Delhi | - | - | - | - | - | - | 11276899 | 1127690 | 496184 | - | - | - |
| Gujarat | - | - | - | 922192 | 73775.36 | 41960 | 2823855 | 282386 | 128485 | - | - | - |
| Haryana | - | - | - | 83940325 | 5036420 | 2895941 | 79750192 | 6380015 | 2751382 | 81600907 | 6528073 | 3631240 |
| Karnataka | - | - | - | 93328558 | 9332856 | 4246449 | 296076913 | 29607691 | 13471500 | 192444127 | 19244413 | 8756208 |
| Kerala | - | - | - | - | - | - | 58795372 | 4703630 | 2028440 | 83061815 | 6644945 | 3696251 |
| MP | - | - | - | - | - | - | - | - | - | 16717136 | 1337371 | 727195 |
| Mumbai | - | - | - | - | - | - | 190873030 | 19087303 | 8589286 | - | - | - |
| Punjab | 26371285 | 2109702.8 | 909809 | 111730 | 8938 | 3855 | 9804747 | 784380 | 338264 | 45886130 | 3670890 | 2041933 |
| Rajasthan | 12384607 | 743076 | 427269 | 184717909 | 11083075 | 6372768 | 279622174 | 22369774 | 9646965 | 185955234 | 14876419 | 8275008 |
| UP (E) | 9948774 | 596926 | 472567 | 135926561 | 8155594 | 6456512 | 12845909 | 1027673 | 610181 | 14958522 | 1196682 | 710530 |
| Total UASL | 48704666 | 3449706 | 1809645 | 498947274 | 33690657 | 20017485 | 962358937 | 87419526 | 38931505 | 715427420 | 59936006 | 31943594 |


| (₹ in crore) |  |  |
| ---: | ---: | ---: |
| Amount of <br> GR/AGR | LF Impact | SUC <br> Impact |
| 222.54 | 18.45 | 9.27 |

ANNEXURE 4.04 [Para No.4.2.5]
Impact on LF and SUC due to non-consideration of Infrastr


| (₹ in crore) |  |  |
| ---: | :---: | ---: |
| Amount of <br> GR/AGR | LF Impact | SUC Impact |
| 536.27 | 46.90 | 21.02 |

ANNEXURE-4.05 [Para No.4.2.6]
 ( $₹$ in crore)

| Services/ com- | Amount of GR/ | LF Impact | SUC Impact |
| :---: | :---: | :---: | :---: |

Impact on LF and SUC due to non-consideration of gain on foreign exchange fluctuation

| Services/com- <br> pany | Amount of GR/ <br> AGR | LF Impact | SUC Impact |
| :---: | ---: | ---: | :---: |
| Total UASL | 148.05 | 13.74 | 6.12 |
| NLD | 0.62 | 0.04 | - |
| ILD | 6.77 | 0.41 | - |
| Grand Total | $\mathbf{1 5 5 . 4 4}$ | $\mathbf{1 4 . 1 9}$ |  |

ANNEXURE 4.06 (Para 4.2.7)

| Impact on LF and SUC due to non-consideration of amount of Waivers |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | - | - | - | - | - | - | 49687 | 2981 | 1168 | - | - | - |
| Bihar | - | - | - | - | - | - | - | - | - | 1301210 | 78073 | 30578 |
| HP | - | - | - | - | - | - | - | - | - | 130989 | 7859 | 3078 |
| Kerala | - | - | - | 2627870 | 157672 | 90662 | 4129113 | 330329 | 142454 | 4750379 | 380030 | 163888 |
| Maharashtra | 2010875 | 160870 | 71386 | 3793060 | 303445 | 134654 | 6239626 | 623963 | 221507 | 7380967 | 738097 | 262024 |
| MP | - | - | - | - | - | - | - | - | - | 506103 | 40488 | 11893 |
| NE | - | - | - | - | - | - | 31298 | 1878 | 736 | - | - | - |
| Punjab | - | - | - | 2543806 | 203504 | 87761 | 3022957 | 241837 | 104292 | 3351302 | 268104 | 115620 |
| Rajasthan | - | - | - | - | - | - | - | - | - | 5380463 | 430437 | 185626 |
| UP(E) | 4114459 | 246868 | 195437 | 5926778 | 355607 | 281522 | 7673205 | 613856 | 364477 | 8837731 | 707019 | 419792 |
| UP(W) | - | - | - | - | - | - | - | - | - | 4901825 | 392146 | 164211 |
| Total UASL | 6125334 | 407738 | 266823 | 14891514 | 1020228 | 594598 | 21145886 | 1814844 | 834634 | 36540969 | 3042253 | 1356712 |


|  |  | (₹ in crore) |
| :---: | :---: | :---: |
| Amount of GR/AGR | LF Impact | SUC Impact |
| 7.87 | 0.63 | 0.31 |

ANNEXURE 4.07 (Para4.3.1)
Impact on LF and SUC due to non-consideration

|  |  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |
| $\begin{aligned} & \text { Services/ } \\ & \text { LSA } \end{aligned}$ | Interest not considered | Impact on LF | Impact on SUC | Interest not considered | Impact on LF | Impact on SUC | Interest not considered | Impact on LF | Impact on SUC | Interest not considered | Impact on LF | Impact on SUC |
| AP | - | - | - | 12010 | 1201 | 474 | 2856828 | 285683 | 101417 | 783030736 | 78303074 | 27797591 |
| Assam | - | - | - | - | - | - | - | - | - | 91215 | 5473 | 2144 |
| Bihar | - | - | - | - | - | - | - | - | - | 299936 | 17996 | 7048 |
| Chennai | - | - | - | 1575769 | 157577 | 75637 | 2269279 | 226928 | 96444 | 426631864 | 42663186 | 18131854 |
| Delhi | - | - | - | 20998486 | 2099849 | 1228411 | 36262207 | 3626221 | 1595537 | 2339595041 | 233959504 | 102942182 |
| Gujarat | - | - | - | - | - | - | 917858904 | 91785890 | 41762580 | 328856277 | 32885628 | 14962961 |
| Haryana | - | - | - | - | - | - | 2648667 | 211893 | 91379 | 469045779 | 37523662 | 16182079 |
| HP | - | - | - | - | - | - | 2114013 | 126841 | 49679 | 10138777 | 608327 | 238261 |
| J\&K | - | - | - | - | - | - | 32276 | 1937 | 758 | 125563 | 7534 | 2951 |
| Karnataka | - | - | - | 21435718 | 2143572 | 1061068 | 25430233 | 2543023 | 1157076 | 830056533 | 83005653 | 37767572 |
| Kerala | - | - | - | 572054 | 34323 | - | 2987973 | 239038 | 103085 | 2077640009 | 166211201 | 71678580 |
| Kolkata | - | - | - | 7079532 | 707953 | 339818 | 17570387 | 1757039 | 746741 | 807207626 | 80720763 | 34306324 |
| Maharashtra | 446256 | 35700 | 15842 | 8812034 | 704963 | 343669 | 13566125 | 1356612 | 481597 | 2341073090 | 234107309 | 83108095 |
| MP | - | - | - | - | - | - | - | - | - | 116659 | 9333 | 2741 |
| Mumbai | - | - | - | 668951663 | 66895166 | 30102825 | 2042590345 | 204259035 | 91916566 | 4781895386 | 478189539 | 215185292 |
| NE | - | - | - | - | - | - | - | - | - | 63218 | 3793 | 1486 |
| Odisha | - | - | - | - | - | - | 1464147 | 87849 | 34407 | 125340 | 7520 | 2945 |
| Punjab | - | - | - | 69966 | 5597 | 2659 | 1689593 | 135167 | 58291 | 507981011 | 40638481 | 17525345 |
| Rajasthan | - | - | - | 130430 | 7826 | 4826 | 2250589 | 180047 | 77645 | 983565997 | 78685280 | 33933027 |
| TN | - | - | - | 3168089 | 253447 | - | 3954433 | 395443 | 179927 | 1500739873 | 150073987 | 68283664 |
| UP(E) | - | - | - | 6224444 | 373467 | 7407088 | 47053991 | 3764319 | 2235065 | 1619849872 | 129587990 | 76942869 |
| UP(W) | - | - | - | 441201 | 35296 | 15442 | 381268 | 30501 | 12772 | 743641370 | 59491310 | 24911986 |
| WB | - | - | - | 59366 | 4749 | 2197 | 1875667 | 150053 | 64711 | 803152864 | 64252229 | 27708774 |
| Total UASL | 446256 | 35700 | 15842 | 739530762 | 73424986 | 40584114 | 3124856925 | 311163520 | 140765679 | 21354924035 | 1990958770 | 871625772 |
| NLD | - | - | - | 269838 | 16190 | - | 6795493 | 407730 | - | 1612382788 | 96742967 | - |
| ILD | - | - | - | 119550 | 7173 | - | 2483676 | 149021 | - | 571922740 | 34315364 | - |
| Grand Total | 446256 | 35700 | 15842 | 739920150 | 73448349 | 40584114 | 3134136094 | 311720270 | 140765679 | 23539229562 | 2122017102 | 871625772 |


| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | :---: |
| Services/ Company | Amount of <br> GR/AGR | LF Impact | SUC Impact |
| Total UASL | $2,521.98$ | 237.56 | 105.30 |
| NLD | 161.94 | 9.72 | - |
| ILD | 57.45 | 3.45 | - |
| Grand Total | $\mathbf{2 , 7 4 1 . 3 7}$ | $\mathbf{2 5 0 . 7 3}$ | $\mathbf{1 0 5 . 3 0}$ |

ANNEXURE-4.08[Para No.4.3.2]

|  |  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c\|} \hline \text { SERVICES/ } \\ \text { LSA } \\ \hline \end{array}$ | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 2608 | 261 | 93 | 149838 | 14984 | 5319 | 672098 | 67210 | 23859 | 75649478 | 7564948 | 2685556 |
| Assam | - | - | - | - | - | - | - | - | - | 29217221 | 1753033 | 686605 |
| Bihar | - | - | - | - | - | - | - | - | - | 581352 | 34881 | 13662 |
| Chennai | 1114453 | 111445 | 47364 | 2955410 | 295541 | 125605 | - | - | - | 141833 | 14183 | 6028 |
| Delhi | 1032649 | 103265 | 45437 | - | - | - | 1815521 | 181552 | 79883 | 19382 | 1938 | 853 |
| Gujarat | 373719 | 29897 | 17004 | 6930346 | 554428 | 315331 | 1594057596 | 159405760 | 72529621 | 22560100 | 2256010 | 1026485 |
| Haryana | - | - | - | 883357 | 53001 | 30476 | - | - | - | 5092386 | 407391 | 175687 |
| HP | - | - | - | - | - | - | - | - | - | 6072 | 364 | 143 |
| J\&K | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Karnataka | 502986 | 50299 | 22886 | 37855 | 3785 | 1722 | - | - | - | 5260019 | 526002 | 239331 |
| Kerala | - | - | - | 472745 | 28365 | 16310 | - | - | - | 7933410 | 634673 | 273703 |
| Kolkata | 1669 | 167 | 71 | 505716 | 50572 | 21493 | 327144 | 32714 | 13904 | 12871 | 1287 | 547 |
| Maharashtra | 16599 | 1328 | 589 | - | - | - | - | - | - | - | - | - |
| MP | - | - | - | - | - | - | - | - | - | - | - | - |
| Mumbai | 1620242 | 162024 | 72911 | 12822783 | 1282278 | 577025 | 547296 | 54730 | 24628 | 1864080 | 186408 | 83884 |
| NE | - | - | - | - | - | - | - | - | - | - | - | - |
| Odisha | - | - | - | 1860 | 112 | 44 | 152252 | 9135 | 3578 | 1 | - | - |
| Punjab | 55326 | 4426 | 1909 | 49333 | 3947 | 1702 | 1598014 | 127841 | 55131 | 829849 | 66388 | 35269 |
| Rajasthan | 3476 | 209 | 120 | - | - | - | 82253999 | 6580320 | 2837763 | 66246191 | 5299695 | 2285494 |
| TN | - | - | - | - | - | - | - | - | - | 116393 | 11639 | 5296 |
| UP (E) | 585609 | 35137 | 27816 | 663782 | 39827 | 31530 | 72387 | 5791 | 3438 | 193650 | 15492 | 9198 |
| UP (W) | - | - | - | 23291 | 1863 | 780 | - | - | - | 10786709 | 862937 | 361355 |
| WB | 8562 | 685 | 295 | - | - | - | - | - | - | 69105256 | 5528420 | 2384131 |
| Total UASL | 5317898 | 499142 | 236495 | 25496316 | 2328702 | 1127337 | 1681496307 | 166465053 | 75571806 | 295616255 | 25165690 | 10273225 |
| NLD | - | - | - | - | - | - | 38150 | 2289 | - | - | - | - |
| VECL Corp | 168713 | 16871 | 5821 | - | - | - | - | - | - | - | - | - |
| Grand Total | 5486611 | 516014 | 242316 | 25496316 | 2328702 | 1127337 | 1681534457 | 166467342 | 75571806 | 295616255 | 25165690 | 10273225 |

Note :- lowest rates in VECL is taken as rates of VECL corp

|  | (₹ in crore) |  |  |
| :--- | ---: | ---: | ---: |
| Services/ Company | Amount of GR/AGR | LF Impact | SUC Impact |
| Total UASL | $\mathbf{2 0 0 . 7 9}$ | $\mathbf{1 9 . 4 5}$ | $\mathbf{8 . 7 2}$ |
| NLD | 0.00 | 0.00 | - |
| VECL Corp | 0.02 | 0.00 | 0.00 |
| Grand Total | $\mathbf{2 0 0 . 8 1}$ | $\mathbf{1 9 . 4 5}$ | $\mathbf{8 . 7 2}$ |

ANNEXURE 4.09 [Para No.4.4]

| Services/ LSA | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amount of LF/ } \\ \text { SUC } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of LF/ } \\ \text { SUC } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of LF/ } \\ \text { SUC } \end{gathered}$ | LF Impact | SUC Impact |
| AP | 58523756 | 5852376 | 2077593 | 103062415 | 10306242 | 3658716 | 44282931 | 4428293 | 1572044 |
| Chennai | 53491549 | 5349155 | 2273391 | 45832767 | 4583277 | 1947893 | 28659206 | 2865921 | 1218016 |
| Delhi | 129003996 | 12900400 | 5676176 | 374212571 | 37421257 | 16465353 | 162266124 | 16226612 | 7139709 |
| Gujarat | 29258431 | 2340674 | 1331259 | 100118469 | 10011847 | 4555390 | 40788053 | 4078805 | 1855856 |
| Haryana | 14983471 | 899008 | 516930 | 11391169 | 911294 | 392995 | 3248727 | 259898 | 112081 |
| Karnataka | 169266065 | 16926607 | 7701606 | 115120781 | 11512078 | 5237996 | 34259950 | 3425995 | 1558828 |
| Kerala | 52094462 | 3125668 | 1797259 | 44267630 | 3541410 | 1527233 | 18136780 | 1450942 | 625719 |
| Kolkata | 60178535 | 6017854 | 2557588 | 102151052 | 10215105 | 4341420 | 36335789 | 3633579 | 1544271 |
| Maharashtra | 123273537 | 9861883 | 4376211 | 127315371 | 12731537 | 4519696 | 24811104 | 2481110 | 880794 |
| Mumbai | 133482884 | 13348288 | 6006730 | 284764500 | 28476450 | 12814403 | 108445208 | 10844521 | 4880034 |
| Odisha | - | - | - | - | - | - | 132638 | 7958 | 3117 |
| Punjab | 36878737 | 2950299 | 1272316 | 79426920 | 6354154 | 2740229 | 17763801 | 1421104 | 612851 |
| Rajasthan | 13902293 | 834138 | 479629 | 43449275 | 3475942 | 1499000 | 12152686 | 972215 | 419268 |
| TN | 50704213 | 4056337 | 2307042 | 39471454 | 3947145 | 1795951 | 20701422 | 2070142 | 941915 |
| UP(E) | 18431615 | 1105897 | 875502 | 46013048 | 3681044 | 2185620 | 23764671 | 1901174 | 1128822 |
| UP(W) | 10966635 | 877331 | 367382 | 28093193 | 2247455 | 941122 | 18658630 | 1492690 | 625064 |
| WB | 2101270 | 168102 | 72494 | 9024659 | 721973 | 311351 | 14457969 | 1156638 | 498800 |
| Total UASL | 956541449 | 86614015 | 39689106 | 1553715274 | 150138210 | 64934366 | 608865689 | 58717598 | 25617190 |


| (₹ in crore) |  |  |
| :---: | :---: | :---: |
| Amount of LF/SUC | LF Impact | SUC Impact |
| 311.91 | 29.55 | 13.02 |

ANNEXURE-4.10 [Para No.4.6]

|  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Months(upto March 2015) |  |  |  |  |  |  |  |  |  |
|  |  | Rate@ (PLR+2)\% |  |  | 14. |  |  |  |  |  |  |
|  |  |  | 200 |  | 200 |  | 200 |  |  |  |  |
| $\begin{aligned} & \text { NI } \\ & \text { No. } \end{aligned}$ | $\begin{array}{\|l\|l} \text { Para } \\ \text { No. } \end{array}$ | Issues | $\begin{aligned} & \text { Interest on } \\ & \text { LF } \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \mathbf{L F} \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{gathered} \text { Interest on } \\ \text { LF } \end{gathered}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { LF } \end{aligned}$ | Interest on SUC | TOTAL |
| 1 | 4.2.1 | COMMISSION/ MARGIN | 130593259 | 65126371 | 410968110 | 200977959 | 597853423 | 259517506 | 436741989 | 186211215 | 2287989832 |
| 2 | 4.2.3 | Roaming Commission | 86971473 | 38906722 | 154022686 | 69564411 | 82875104 | 35997545 | 36008123 | 15579748 | 519925812 |
| 3 | 4.2.4 | Free Talk time | 7264530 | 3810824 | 57126151 | 33941809 | 117103781 | 52151122 | 58795947 | 31335986 | 361530150 |
| 4 | 4.2 .5 | Infrastructure revenue | 83526588 | 39742775 | 211444722 | 99988124 | 330074227 | 144211605 | 57162196 | 24198792 | 990349029 |
| 5 | 4.2.6 | Forex | 27246748 | 10900104 | 60059077 | 28505187 | 100500484 | 44875170 | 18110884 | 5628260 | 295825913 |
| 6 | 4.2.7 | Waivers | 858630 | 561886 | 1729907 | 1008206 | 2431094 | 1118042 | 2984385 | 1330905 | 12023057 |
| 7 | 4.3.1 | Interest Income | 75180 | 33361 | 124539616 | 68814752 | 417568293 | 188564203 | 2081653638 | 855046341 | 3736295384 |
| 8 | 4.3.2 | Fixed Assets | 1086642 | 510278 | 3948567 | 1911521 | 222993146 | 101233038 | 24687007 | 10077815 | 366448014 |
| 9 | 4.4 | Bad Debt | - | - | 146863425 | 67297170 | 201119279 | 86983539 | 57600715 | 25129918 | 584994046 |
|  |  | TOTAL | 337623050 | 159592322 | 1170702260 | 572009139 | 2072518831 | 914651771 | 2773744884 | 1154538981 | 9155381238 |

Statement showing interest on LF and SUC up to March 2015
ANNEXURE -5.01 [Para No.5.2.2(A)]
Impact on payment of LF and SUC due to non-consideration of commission/discount

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | $\underset{\substack{\text { SUPact } \\ \text { (GSM) }}}{ }$ |
| AP | 176798235 | 17679823 | 4592147 | 196282303 | 19628230 | 5419847 | 203565842 | 20356584 | 5698677 | 25361 | 419349415 | 41934942 | 10623380 | 1105787 |
| Bihar | 62141646 | 3728499 | 1514495 | 90892816 | 5453569 | 2248222 | 99205339 | 5952320 | 2522005 | - | 229401777 | 13764107 | 5686627 | - |
| Chennai | 58746163 | 5874616 | 1252895 | 63399508 | 6339951 | 423792 | - | - | - | - | - | - | - | - |
| Delhi | 209372553 | 20937255 | 4750150 | 205933473 | 20593347 | 4614603 | 217400744 | 21740074 | 4680989 | 56994 | 596963571 | 59696357 | 10019073 | 3224257 |
| Gujarat | 126761903 | 12676190 | 3155306 | 131560190 | 13156019 | 3540360 | 126937448 | 12693745 | 3308912 | 28491 | 290956010 | 29095601 | 5897205 | 1894790 |
| Haryana | 33080302 | 2646424 | 831318 | 41270749 | 3301660 | 1147374 | 43025020 | 3442002 | 1256085 | 18232 | 104117549 | 8329404 | 2222144 | 788810 |
| HP | 5813364 | 348802 | 138671 | 12485763 | 749146 | 347786 | 11543137 | 692588 | 307443 | - | 21849451 | 1310967 | 605157 | - |
| J\&K | 702291 | 42137 | 4240 | 4900225 | 294013 | 117897 | 712927 | 42776 | 18327 | 770 | 18218033 | 1093082 | 8127 | 496253 |
| Karnataka | 126675446 | 12667545 | 3026100 | 149445606 | 14944561 | 3831873 | 157968538 | 15796854 | 3881727 | 30163 | 355712929 | 35571293 | 6861418 | 1746519 |
| Kerala | 132898838 | 10631907 | 3514383 | 152089589 | 12167167 | 4758059 | 146707308 | 11736585 | 4543040 | 13598 | 244483813 | 19558705 | 6985037 | 409227 |
| Kolkata | 81827171 | 8182717 | 1752889 | 93695073 | 9369507 | 1945762 | 96437834 | 9643783 | 1912094 | - | 169077997 | 16907800 | 3871434 | - |
| Maharashtra | 160955107 | 16095511 | 4123656 | 167799129 | 16779913 | 5034158 | 157730019 | 15773002 | 4482539 | 30411 | 390046786 | 39004679 | 8463010 | 2702836 |
| MP | 79206130 | 6336490 | 1997926 | 100952616 | 8076209 | 2790101 | 108302294 | 8664184 | 3084582 | - | 230349405 | 18427952 | 6485861 | - |
| Mumbai | 230970494 | 23097049 | 5211374 | 249526578 | 24952658 | 5967511 | 261046043 | 26104604 | 5864042 | 36929 | 633274701 | 63327470 | 11754199 | 2458954 |
| Odisha | 24540951 | 1472457 | 620027 | 30920807 | 1855248 | 869994 | 28810844 | 1728651 | 831235 | - | 58908970 | 3534538 | 1580342 | - |
| Punjab | 56732487 | 4538599 | 1408044 | 55766074 | 4461286 | 1501883 | 52337690 | 4187015 | 1402768 | 25509 | 129620748 | 10369660 | 2431449 | 1147618 |
| Rajasthan | 82755974 | 6620478 | 2171835 | 84994724 | 6799578 | 2444530 | 83805199 | 6704416 | 2419003 | 32383 | 207120176 | 16569614 | 4342687 | 1737396 |
| TN | 107831631 | 10783163 | 3119648 | 134157889 | 13415789 | 5618923 | 192658716 | 19265872 | 5348682 | 19694 | 380020109 | 38002011 | 9113076 | 1121629 |
| UP(E) | 109113350 | 8729068 | 3108240 | 123840053 | 9907204 | 3925893 | 141689685 | 11335175 | 4057662 | 38250 | 364828004 | 29186240 | 8089038 | 2557180 |
| UP(W) | 83944255 | 6715540 | 2347843 | 96231465 | 7698517 | 3253446 | 103512280 | 8280982 | 3272311 | 34066 | 270117397 | 21609392 | 6149539 | 2299970 |
| WB | 31663985 | 2533119 | 800743 | 43586168 | 3486893 | 1248325 | 47639171 | 3811134 | 1465438 | - | 97412744 | 7793019 | 2686554 | - |
| TOTAL UASL <br> (RCL) | 1982532273 | 182337391 | 49441931 | 2229730800 | 203430467 | 61050339 | 2281036076 | 207952345 | 60357562 | 390850 | 5211829585 | 475086833 | 113875357 | 23691227 |


|  |  |  |  |
| ---: | ---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| UASL (RCL) | $\mathbf{1 , 1 7 0 . 5 1}$ | $\mathbf{1 0 6 . 8 8}$ | $\mathbf{3 0 . 8 8}$ |

ANNEXURE-5.02 [Para No.5.2.2 (B)

|  |  |  |  |  |  |  |  |  |  |  |  |  | (Am | unt in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) |
| AP | 98409848 | 9840985 | 2556092 | 198284122 | 19828412 | 5475123 | 352817483 | 35281748 | 9876868 | 43956 | 222817128 | 22281713 | 5644627 | 587549 |
| Bihar | 34589429 | 2075366 | 843002 | 91819803 | 5509188 | 2271151 | 171941312 | 10316479 | 4371105 | - | 121890346 | 7313421 | 3021532 | - |
| Chennai | 32699427 | 3269943 | 697390 | 64046099 | 6404610 | 428114 | - | - | - | - | - | - | - | - |
| Delhi | 116541442 | 11654144 | 2644040 | 208033721 | 20803372 | 4661666 | 376795943 | 37679594 | 8113026 | 98780 | 317190637 | 31719064 | 5323535 | 1713177 |
| Gujarat | 70558508 | 7055851 | 1756314 | 132901930 | 13290193 | 3576467 | 220006217 | 22000622 | 5734960 | 49379 | 154596573 | 15459657 | 3133421 | 1006778 |
| Haryana | 18413235 | 1473059 | 462730 | 41691656 | 3335332 | 1159076 | 74570365 | 5965629 | 2177029 | 31599 | 55321821 | 4425746 | 1180714 | 419126 |
| HP | 3235848 | 194151 | 77188 | 12613101 | 756786 | 351333 | 20006404 | 1200384 | 532855 | - | 11609488 | 696569 | 321544 | - |
| J\&K | 390911 | 23455 | 2360 | 4950200 | 297012 | 119099 | 1235635 | 74138 | 31764 | 1335 | 9679970 | 580798 | 4318 | 263679 |
| Karnataka | 70510384 | 7051038 | 1684395 | 150969753 | 15096975 | 3870953 | 273788870 | 27378887 | 6727755 | 52278 | 189004516 | 18900452 | 3645746 | 927996 |
| Kerala | 73974463 | 5917957 | 1956184 | 153640701 | 12291256 | 4806585 | 254271063 | 20341685 | 7873934 | 23567 | 129904035 | 10392323 | 3711430 | 217439 |
| Kolkata | 45546832 | 4554683 | 975697 | 94650638 | 9465064 | 1965607 | 167144711 | 16714471 | 3314015 | - | 89837907 | 8983791 | 2057048 | - |
| Maharashtra | 89591209 | 8959121 | 2295319 | 169510458 | 16951046 | 5085499 | 273375473 | 27337547 | 7769074 | 52707 | 207247468 | 20724747 | 4496736 | 1436125 |
| MP | 44087902 | 3527032 | 1112090 | 101982199 | 8158576 | 2818556 | 187708029 | 15016642 | 5346154 | - | 122393858 | 9791509 | 3446197 | - |
| Mumbai | 128563338 | 12856334 | 2900767 | 252071418 | 25207142 | 6028372 | 452441367 | 45244137 | 10163475 | 64004 | 336484194 | 33648419 | 6245476 | 1306541 |
| Odisha | 13660042 | 819602 | 345121 | 31236159 | 1874170 | 878867 | 49934553 | 2996073 | 1440684 | - | 31300693 | 1878042 | 839699 | - |
| Punjab | 31578570 | 2526286 | 783749 | 56334814 | 4506785 | 1517200 | 90710955 | 7256876 | 2431259 | 44212 | 68872691 | 5509815 | 1291926 | 609776 |
| Rajasthan | 46063825 | 3685106 | 1208892 | 85861558 | 6868925 | 2469461 | 145250004 | 11620000 | 4192583 | 56125 | 110051239 | 8804099 | 2307443 | 923148 |
| TN | 60021496 | 6002150 | 1736466 | 135526121 | 13552612 | 5676229 | 333913405 | 33391340 | 9270261 | 34133 | 201919894 | 20191989 | 4842142 | 595967 |
| UP(E) | 60734929 | 4858794 | 1730116 | 125103057 | 10008245 | 3965932 | 245574590 | 19645967 | 7032684 | 66295 | 193847720 | 15507818 | 4298030 | 1358732 |
| UP(W) | 46725248 | 3738020 | 1306862 | 97212898 | 7777032 | 3286627 | 179406044 | 14352483 | 5671524 | 59042 | 143524184 | 11481935 | 3267496 | 1222066 |
| WB | 17624882 | 1409991 | 445711 | 44030689 | 3522455 | 1261056 | 82567548 | 6605404 | 2539877 | - | 51759289 | 4140743 | 1427474 | - |
| $\begin{aligned} & \text { TOTAL } \\ & \text { UASL (RCL) } \end{aligned}$ | 1103521766 | 101493066 | 27520484 | 2252471095 | 205505188 | 61672972 | 3953459972 | 360420109 | 104610886 | 677415 | 2769253651 | 252432648 | 60506535 | 12588097 |


| (₹ in crore) |  |  |  |
| :---: | :---: | :---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| UASL (RCL) | $1,007.87$ | 91.99 | $\mathbf{2 6 . 7 6}$ |

ANNEXURE-5.03 [Para No.5.2.2 (C)]
Impact on payment of LF and SUC due to non-consideration

|  |  |  |  |  |  |  |  |  |  |  |  |  |  | ount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
|  | Amount of GR/AGR | $\underset{\text { pact }}{\text { LF Im- }}$ | $\begin{gathered} \text { suc } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (GSM) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (GSM) } \end{gathered}$ |
| AP | 25618822 | 2561882 | 665422 | 110043569 | 11004357 | 3038579 | 161772737 | 16177274 | 4528710 | 20155 | 165615889 | 16561589 | 4195548 | 436714 |
| Bihar | 9004591 | 540275 | 219457 | 50958083 | 3057485 | 1260442 | 78837977 | 4730279 | 2004225 | - | 90598861 | 5435932 | 2245850 |  |
| Chennai | 8512571 | 851257 | 181550 | 35544254 | 3554425 | 237594 | - | - | - | - | - | - | - | - |
| Delhi | 30338980 | 3033898 | 688317 | 115454393 | 11545439 | 2587128 | 172767263 | 17276726 | 3719958 | 45292 | 235761990 | 23576199 | 3956886 | 1273373 |
| Gujarat | 18368343 | 1836834 | 457217 | 73757810 | 7375781 | 1984865 | 100876543 | 10087654 | 2629575 | 22641 | 114908800 | 11490880 | 2329015 | 748320 |
| Haryana | 4793478 | 383478 | 120461 | 23138003 | 1851040 | 643263 | 34191764 | 2735341 | 998204 | 14489 | 41119696 | 3289576 | 877603 | 311529 |
| HP | 842381 | 50543 | 20094 | 7000009 | 420001 | 194983 | 9173272 | 550396 | 244323 | - | 8629120 | 517747 | 238998 | - |
| J\&K | 101765 | 6106 | 614 | 2747258 | 164836 | 66097 | 566559 | 33994 | 14564 | 612 | 7194945 | 431697 | 3210 | 195988 |
| Karnataka | 18355815 | 1835581 | 438495 | 83785076 | 8378508 | 2148299 | 125536792 | 12553679 | 3084789 | 23970 | 140483594 | 14048359 | 2709816 | 689762 |
| Kerala | 19257611 | 1540609 | 509249 | 85267397 | 6821392 | 2667555 | 116587550 | 9327004 | 3610331 | 10806 | 96555289 | 7724423 | 2758638 | 161618 |
| Kolkata | 11857108 | 1185711 | 254001 | 52529138 | 5252914 | 1090871 | 76638655 | 7663865 | 1519532 |  | 66774870 | 6677487 | 1528966 | - |
| Maharashtra | 23323085 | 2332308 | 597535 | 94074782 | 9407478 | 2822347 | 125347242 | 12534724 | 3562251 | 24167 | 154043246 | 15404325 | 3342341 | 1067445 |
| MP | 11477308 | 918185 | 289508 | 56598002 | 4527840 | 1564240 | 86067281 | 6885383 | 2451301 | - | 90973112 | 7277849 | 2561495 | - |
| Mumbai | 33468614 | 3346861 | 755150 | 139894400 | 13989440 | 3345621 | 207451960 | 20745196 | 4660124 | 29347 | 250102537 | 25010254 | 4642148 | 971128 |
| Odisha | 3556089 | 213365 | 89845 | 17335419 | 1040125 | 487753 | 22895831 | 1373750 | 660578 | - | 23265232 | 1395914 | 624133 | - |
| Punjab | 8220780 | 657662 | 204032 | 31264651 | 2501172 | 842015 | 41592495 | 3327400 | 1114773 | 20272 | 51191809 | 4095345 | 960265 | 453235 |
| Rajasthan | 11991695 | 959336 | 314708 | 47651381 | 3812110 | 1370499 | 66599564 | 5327965 | 1922370 | 25734 | 81799070 | 6543926 | 1715080 | 686159 |
| TN | 15625265 | 1562527 | 452050 | 75214182 | 7521418 | 3150189 | 153104900 | 15310490 | 4250570 | 15651 | 150083358 | 15008336 | 3599076 | 442971 |
| UP(E) | 15810992 | 1264879 | 450397 | 69429598 | 5554368 | 2201010 | 112600071 | 9008006 | 3224603 | 30397 | 144083459 | 11526677 | 3194647 | 1009921 |
| UP(W) | 12163882 | 973111 | 340212 | 53951139 | 4316091 | 1824010 | 82260682 | 6580855 | 2600489 | 27072 | 106678896 | 8534312 | 2428670 | 908339 |
| WB | 4588247 | 367060 | 116031 | 24436118 | 1954889 | 699860 | 37858606 | 3028689 | 1164576 | - | 38471732 | 3077739 | 1061015 | - |
| $\begin{aligned} & \text { TOTAL UASL } \\ & \text { (RCL) } \end{aligned}$ | 287277422 | 26421469 | 7164348 | 1250074662 | 114051110 | 34227218 | 1812727745 | 165258669 | 47965847 | 310606 | 2058335505 | 187628563 | 44973399 | 9356502 |

ANNEXURE 5.04 [Para No.5.2.2 (D)]

| Services/LSA | 2008-09 |  |  |  | 2009-10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/ AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) | Amount of GR/ AGR | LF Impact | SUC Impact (CDMA) | $\begin{aligned} & \text { SUC Impact } \\ & \text { (GSM) } \end{aligned}$ |
| AP | 31859952 | 3185995 | 319918 | 381354 | 54284565 | 5428457 | 445313 | 600394 |
| Bihar | 15526561 | 931594 | 141583 | - | 29695941 | 1781756 | 238373 | - |
| Delhi | 34025244 | 3402524 | 262786 | 856999 | 77276626 | 7727663 | 419981 | 1750629 |
| Gujarat | 19866894 | 1986689 | 185759 | 428406 | 37664105 | 3766411 | 247200 | 1028788 |
| Haryana | 6733817 | 538705 | 70515 | 274149 | 13477963 | 1078237 | 93148 | 428289 |
| HP | 1806609 | 108397 | 17260 | - | 2828400 | 169704 | 25367 | - |
| J\&K | 111580 | 6695 | 1029 | 11583 | 2358315 | 141499 | 341 | 269443 |
| Karnataka | 24723549 | 2472355 | 217916 | 453554 | 46046855 | 4604685 | 287618 | 948283 |
| Kerala | 22961062 | 1836885 | 255042 | 204465 | 31648303 | 2531864 | 292800 | 222192 |
| Kolkata | 15093420 | 1509342 | 107343 | - | 21887059 | 2188706 | 162283 | - |
| Maharashtra | 24686219 | 2468622 | 251645 | 457280 | 50491355 | 5049135 | 354754 | 1467521 |
| MP | 16950319 | 1356026 | 173165 | - | 29818611 | 2385489 | 271875 | - |
| Mumbai | 40856140 | 4085614 | 329201 | 555290 | 81977083 | 8197708 | 492715 | 1335104 |
| Odisha | 4509166 | 270550 | 46665 | - | 7625736 | 457544 | 66245 | - |
| Punjab | 8191336 | 655307 | 78750 | 383576 | 16779339 | 1342347 | 101922 | 623106 |
| Rajasthan | 13116295 | 1049304 | 135800 | 486932 | 26811600 | 2144928 | 182038 | 943330 |
| TN | 30152886 | 3015289 | 300270 | 296133 | 49193407 | 4919341 | 382004 | 608995 |
| UP(E) | 22175757 | 1774061 | 227793 | 575160 | 47226797 | 3778144 | 339078 | 1388436 |
| UP(W) | 16200637 | 1296051 | 183704 | 512241 | 34966557 | 2797325 | 257777 | 1248782 |
| WB | 7455974 | 596478 | 82268 | - | 12610029 | 1008802 | 112615 | - |
| $\begin{aligned} & \text { TOTAL UASL } \\ & (\mathrm{RCL}) \end{aligned}$ | 357003416 | 32546481 | 3388414 | 5877122 | 674668646 | 61499745 | 4773448 | 12863294 |


ANNEXURE -5.05 [Para 5.2.2 (E)]
Impact on payment of LF and SUC due to non-considerati
(Amount in ₹)

|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | $\underset{\text { pact }}{\text { LF Im- }}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ |
| AP | 1660312663 | 166031266 | 43124863 | 523809430 | 52380943 | 14463694 | 34696211 | 3469621 | 977847 | 22722835 | 2272284 | 697489 |
| Bihar | 583572348 | 35014341 | 14222630 | 242561421 | 14553685 | 5999725 | 16908777 | 1014527 | 432756 | 12430347 | 745821 | 373361 |
| Chennai | 551685366 | 55168537 | 11765944 | 169191310 | 16919131 | 1130954 | - | - | - | - | - | - |
| Delhi | 1966218167 | 196621817 | 44608671 | 549565056 | 54956506 | 12314776 | 37054263 | 3705426 | 803220 | 32347022 | 3234702 | 657813 |
| Gujarat | 1190421344 | 119042134 | 29631488 | 351088546 | 35108855 | 9447993 | 21635499 | 2163550 | 567782 | 15765720 | 1576572 | 387187 |
| Haryana | 310657199 | 24852576 | 7806905 | 110137323 | 8810986 | 3061944 | 7333279 | 586662 | 215534 | 5641706 | 451336 | 145897 |
| HP | 54593312 | 3275599 | 1302264 | 33320173 | 1999210 | 928120 | 1967438 | 118046 | 52755 | 1183933 | 71036 | 39732 |
| J\&K | 6595216 | 395713 | 39817 | 13077001 | 784620 | 314625 | 121513 | 7291 | 3145 | 987161 | 59230 | 534 |
| Karnataka | 1189609429 | 118960943 | 28418109 | 398818520 | 39881852 | 10225942 | 26924506 | 2692451 | 666073 | 19274634 | 1927463 | 450494 |
| Kerala | 1248053316 | 99844265 | 33003579 | 405874395 | 32469952 | 12697609 | 25005117 | 2000409 | 779549 | 13247581 | 1059806 | 458610 |
| Kolkata | 768439171 | 76843917 | 16461389 | 250039672 | 25003967 | 5192566 | 16437077 | 1643708 | 328100 | 9161647 | 916165 | 254183 |
| Maharashtra | 1511529808 | 151152981 | 38725262 | 447797712 | 44779771 | 13434422 | 26883853 | 2688385 | 769167 | 21135045 | 2113505 | 555648 |
| MP | 743824966 | 59505997 | 18762529 | 269407539 | 21552603 | 7445811 | 18459282 | 1476743 | 529289 | 12481695 | 998536 | 425836 |
| Mumbai | 2169044484 | 216904448 | 48940024 | 665899944 | 66589994 | 15925219 | 44493264 | 4449326 | 1006222 | 34314574 | 3431457 | 771734 |
| Odisha | 230464129 | 13827848 | 5822676 | 82516917 | 4951015 | 2321712 | 4910584 | 294635 | 142633 | 3192037 | 191522 | 103759 |
| Punjab | 532774924 | 42621994 | 13222947 | 148820321 | 11905626 | 4008006 | 8920551 | 713644 | 240704 | 7023620 | 561890 | 159639 |
| Rajasthan | 777161562 | 62172925 | 20395707 | 226821458 | 18145717 | 6523603 | 14283943 | 1142715 | 415081 | 11222998 | 897840 | 285124 |
| TN | 1012647118 | 101264712 | 29296622 | 358020902 | 35802090 | 14994958 | 32837177 | 3283718 | 917790 | 20591741 | 2059174 | 598328 |
| UP(E) | 1024683739 | 81974699 | 29189494 | 330486175 | 26438894 | 10476847 | 24149903 | 1931992 | 696262 | 19768542 | 1581483 | 531094 |
| UP(W) | 788320704 | 63065656 | 22048597 | 256808423 | 20544674 | 8682321 | 17642862 | 1411429 | 561502 | 14636561 | 1170925 | 403754 |
| WB | 297356562 | 23788525 | 7519779 | 116316374 | 9305310 | 3331345 | 8119725 | 649578 | 251457 | 5278399 | 422272 | 176388 |
| TOTAL UASL (RCL) | 18617965526 | 1712330893 | 464309297 | 5950378614 | 542885401 | 162922194 | 388784824 | 35443857 | 10356867 | 282407799 | 25743019 | 7476604 |

Impact on payment of LF and SUC due to non-consideration of sale of Handsets
2006-07
\& 䄆
Gujarat
Mumba

| TN |
| :--- |
| UP(E) | (RCL)

ANNEXURE -5.06 [Para No.5.2.2(F)]
Impact on payment of LF and SUC due to non-consideration of' Up-front charges' in respect of Fixed Wireless Phone/Terminal (FWP/T)

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) |
| AP | 80540981 | 8054098 | 2091967 | 57970688 | 5797069 | 1600716 | 52999479 | 5299948 | 1493690 | 26338958 | 2633896 | 808488 |
| Bihar | 28308818 | 1698529 | 689933 | 26844596 | 1610676 | 663998 | 25828652 | 1549719 | 661047 | 14408518 | 864511 | 432778 |
| Chennai | 26761996 | 2676200 | 570760 | 18724628 | 1872463 | 125164 | - | - | - | - | - | - |
| Delhi | 95380312 | 9538031 | 2163945 | 60821097 | 6082110 | 1362893 | 56601472 | 5660147 | 1226942 | 37494742 | 3749474 | 762497 |
| Gujarat | 57746775 | 5774678 | 1437409 | 38855437 | 3885544 | 1045622 | 33048858 | 3304886 | 867304 | 18274684 | 1827468 | 448804 |
| Haryana | 15069834 | 1205587 | 378709 | 12189044 | 975124 | 338869 | 11201799 | 896144 | 329234 | 6539529 | 523162 | 169115 |
| HP | 2648296 | 158898 | 63172 | 3687588 | 221255 | 102716 | 3005319 | 180319 | 80584 | 1372344 | 82341 | 46055 |
| J\&K | 319931 | 19196 | 1931 | 1447249 | 86835 | 34820 | 185614 | 11137 | 4804 | 1144258 | 68655 | 619 |
| Karnataka | 57707390 | 5770739 | 1378549 | 44137777 | 4413778 | 1131719 | 41127972 | 4112797 | 1017446 | 22342007 | 2234201 | 522185 |
| Kerala | 60542475 | 4843398 | 1600988 | 44918660 | 3593493 | 1405261 | 38196049 | 3055684 | 1190784 | 15355807 | 1228465 | 531593 |
| Kolkata | 37276620 | 3727662 | 798534 | 27672224 | 2767222 | 574668 | 25108117 | 2510812 | 501182 | 10619636 | 1061964 | 294634 |
| Maharashtra | 73323595 | 7332359 | 1878544 | 49558370 | 4955837 | 1486805 | 41065872 | 4106587 | 1174925 | 24498486 | 2449849 | 644074 |
| MP | 36082597 | 2886608 | 910161 | 29815691 | 2385255 | 824038 | 28197094 | 2255768 | 808505 | 14468038 | 1157443 | 493604 |
| Mumbai | 105219320 | 10521932 | 2374057 | 73696034 | 7369603 | 1762465 | 67964764 | 6796476 | 1537033 | 39775411 | 3977541 | 894548 |
| Odisha | 11179706 | 670782 | 282455 | 9132257 | 547935 | 256947 | 7501061 | 450064 | 217876 | 3700019 | 222001 | 120271 |
| Punjab | 25844659 | 2067573 | 641439 | 16470143 | 1317611 | 443571 | 13626404 | 1090112 | 367682 | 8141362 | 651309 | 185044 |
| Rajasthan | 37699739 | 3015979 | 989386 | 25102633 | 2008211 | 721976 | 21819142 | 1745531 | 634049 | 13009031 | 1040722 | 330498 |
| TN | 49123032 | 4912303 | 1421165 | 39622650 | 3962265 | 1659512 | 50159750 | 5015975 | 1401952 | 23868719 | 2386872 | 693547 |
| UP(E) | 49706923 | 3976554 | 1415969 | 36575345 | 2926028 | 1159487 | 36889684 | 2951175 | 1063560 | 22914517 | 1833161 | 615613 |
| UP(W) | 38241064 | 3059285 | 1069567 | 28421330 | 2273706 | 960884 | 26949988 | 2155999 | 857711 | 16965829 | 1357266 | 468008 |
| WB | 14424626 | 1153970 | 364781 | 12872888 | 1029831 | 368684 | 12403119 | 992249 | 384108 | 6118406 | 489473 | 204459 |
| TOTAL UASL (RCL) | 903148686 | 83064360 | 22523424 | 658536331 | 60081851 | 18030816 | 593880208 | 54141529 | 15820418 | 327350303 | 29839774 | 8666434 |

[^28]ANNEXURE-5.07 [Para No.5.2.3]
Impact on payment of LF and SUC due to netting of commission paid

| Services/LSA |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2008-09 |  |  |  | 2009-10 |  |  |  |
|  | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | $\begin{aligned} & \text { SUC Impact } \\ & \text { (CDMA) } \end{aligned}$ | SUC Impact (GSM) | Amount of GR/ <br> AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) |
| AP | 149827 | 14983 | 4018 | 25 | 313655 | 31366 | 6989 | 1370 |
| Delhi | 49366 | 4937 | 1152 | 8 | 20285 | 2029 | 393 | 90 |
| Gujarat | 232398 | 23240 | 6233 | 39 | 444976 | 44498 | 9915 | 1943 |
| Karnataka | 113559 | 11356 | 3046 | 19 | 211233 | 21123 | 4707 | 923 |
| Kerala | 158838 | 12707 | 4575 | 28 | 6159004 | 492720 | 147408 | 29051 |
| Maharashtra | 35101 | 3510 | 1011 | 6 | 89999 | 9000 | 2154 | 393 |
| MP | 28887 | 2311 | 780 | 0 | 84759 | 6781 | 2289 | - |
| Mumbai | 20287 | 2029 | 514 | 4 | 2885 | 288 | 61 | 14 |
| Punjab | 169133 | 13531 | 4536 | 28 | 56827 | 4546 | 1266 | 248 |
| Rajasthan | 102813 | 8225 | 2757 | 18 | 283107 | 22649 | 6309 | 1335 |
| TN | 297083 | 29708 | 7968 | 52 | 449958 | 44996 | 10026 | 2122 |
| UP(E) | 212592 | 17007 | 5702 | 37 | 851819 | 68146 | 18981 | 4018 |
| UP(W) | - | - | - | - | -4254 | - | - | - |
| WB | 302734 | 24219 | 8779 | - | 306162 | 24493 | 8266 | - |
| TOTAL UASL (RCL) | 1872617 | 167762 | 51071 | 264 | 9270416 | 772633 | 218765 | 41509 |


| (₹ in crore) |  |  |  |
| :--- | :---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| UASL (RCL) | $\mathbf{1 . 1 1}$ | 0.09 | 0.03 |

Impact on payment of LF and SUC due to netting of commission paid on Broadband pre-paid vouchers

| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | $\begin{array}{c}\text { Total amount of } \\ \text { GR/AGR }\end{array}$ | $\begin{array}{c}\text { LF Im- } \\ \text { pact }\end{array}$ | SUC Impact |
| UASL (RCL) | 4.50 | 0.42 | $\mathbf{0 . 1 2}$ | (RCL)

ANNEXURE-5.08 (Para 5.2.4)
Impact on payment of LF and SUC due to Netting of Revenue with Expenses

|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | SUC Impact <br> (GSM) | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (GSM) } \end{gathered}$ |
| AP | 436000 | 43600 | 11074 | 1333280 | 133328 | 35999 | 2046000 | 204600 | 54872 | 343 | 1940000 | 194000 | 43229 | 8473 |
| Chennai | - | - | - | 776794 | 77679 | 18255 | - | - | - | - | - | - | - | - |
| Delhi | 212510 | 21251 | 4866 | 522958 | 52296 | 12290 | 736346 | 73635 | 17188 | 126 | 509992 | 50999 | 9891 | 2272 |
| Gujarat | - | - | - | 2184000 | 218400 | 60988 | 1804388 | 180439 | 48392 | 302 | 1758000 | 175800 | 39174 | 7678 |
| Haryana | - | - | - | 182000 | 14560 | 4732 | 443000 | 35440 | 11881 | 74 | 208000 | 16640 | 4635 | 908 |
| HP | - | - | - | - | - | - | 260000 | 15600 | 7020 | - | - | - | - | - |
| Karnataka | 772000 | 77200 | 19223 | 400000 | 40000 | 10800 | 732000 | 73200 | 19632 | 123 | 576000 | 57600 | 12835 | 2516 |
| Kerala | 408000 | 32640 | 10404 | 1220000 | 97600 | 36509 | 1061467 | 84917 | 30576 | 185 | 993400 | 79472 | 23776 | 4686 |
| Kolkata | 88000 | 8800 | 2015 | 702000 | 70200 | 16497 | 604000 | 60400 | 14194 | 0 | 449550 | 44955 | 10564 | - |
| Maharashtra | 400000 | 40000 | 10320 | 1137135 | 113714 | 34540 | 1843116 | 184312 | 53092 | 309 | 1173713 | 117371 | 28091 | 5126 |
| MP | - | - | - | 675857 | 54069 | 18248 | 741067 | 59285 | 20009 | - | 781264 | 62501 | 21094 | - |
| Mumbai | - | - | - | 108000 | 10800 | 2754 | 412000 | 41200 | 10436 | 74 | 2510900 | 251090 | 52842 | 12282 |
| Odisha | - | - | - | 279000 | 16740 | 7533 | 320000 | 19200 | 8640 | - | 308000 | 18480 | 8316 | - |
| Punjab | - | - | - | 540130 | 43210 | 14584 | 1317000 | 105360 | 35321 | 221 | 680000 | 54400 | 15153 | 2970 |
| Rajasthan | - | - | - | 100645 | 8052 | 2717 | 8000 | 640 | 215 | - | - | - | - | - |
| TN | 688000 | 68800 | 19058 | 1309592 | 130959 | 39975 | 2351366 | 235137 | 63062 | 410 | 2079137 | 207914 | 46330 | 9807 |
| UP(W) | 44000 | 3520 | 1166 | 742133 | 59371 | 23377 | 547668 | 43813 | 15776 | 95 | 323742 | 25899 | 7748 | 1527 |
| WB | - | - | - | 144000 | 11520 | 3888 | 56000 | 4480 | 1624 | - | 16000 | 1280 | 432 | - |
| $\begin{aligned} & \text { TOTAL UASL } \\ & \text { (RCL) } \end{aligned}$ | 3048510 | 295811 | 78126 | 12357524 | 1152497 | 343685 | 15283418 | 1421658 | 411928 | 2260 | 14307698 | 1358402 | 324110 | 58245 |

$324110 \quad 58245$
ANNEXURE-5.08 (Para 5.2.4)
Impact on payment of LF and SUC due to Netting of Revenue with Expenses by RCL during the period 2006-07 to 2009-10
Impact on payment of LF and SUC due to Netting of discount given to distributors/ dealers/franchisees from the revenue on sale of prepaid products

| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| Assam | 20972551 | 1048628 | 721456 | 119929268 | 5996463 | 4137560 | 176458945 | 10587537 | 6087834 | 209708700 | 12582522 | 7234950 |
| Bihar | 154612678 | 7730634 | 5952588 | 227969699 | 11398485 | 10030667 | 276767543 | 16606053 | 12039388 | 263353153 | 15801189 | 11455862 |
| HP | 24596701 | 1229835 | 819070 | 60721689 | 3036084 | 2034177 | 95429808 | 5725788 | 3196899 | 94483758 | 5669025 | 3165206 |
| Kolkatta | 78604313 | 7860431 | 2578221 | 67097396 | 6709740 | 2200795 | 82710464 | 8271046 | 2688090 | 221456234 | 22145623 | 7197328 |
| MP | 95209326 | 5712560 | 3275201 | 120701244 | 7242075 | 4043492 | 159749080 | 12779926 | 5351594 | 242041476 | 19363318 | 8108389 |
| NE | 18411251 | 920563 | 614936 | 54702210 | 2735111 | 1832524 | 72263620 | 4335817 | 2420831 | 48148463 | 2888908 | 1612974 |
| Odisha | 81104376 | 4055219 | 2708886 | 124490136 | 6224507 | 4170420 | 181909841 | 10914590 | 6093980 | 200705709 | 12042343 | 6723641 |
| WB | 69514327 | 4170860 | 2307876 | 71436183 | 4286171 | 2421687 | 91087697 | 7287016 | 3051438 | 123597082 | 9887767 | 4140502 |
| $\begin{aligned} & \hline \text { TOTAL UASL } \\ & \text { (RTL) } \end{aligned}$ | 543025523 | 32728728 | 18978234 | 847047825 | 47628635 | 30871320 | 1136376998 | 76507774 | 40930053 | 1403494575 | 100380695 | 49638852 |


| (₹ in crore) |  |  |  |
| :---: | :---: | :---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| UASL (RTL) | 392.99 | $\mathbf{2 5 . 7 2}$ | $\mathbf{1 4 . 0 4}$ |

ANNEXURE-5.10 [Para No. 5.2.6]
Impact on payment of LF and SUC due to non consideration of Free of Charge Recharge vouchers distributed to Distributors in GR

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | $\begin{gathered} \text { LF Im- } \\ \text { pact } \end{gathered}$ | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| Assam | 18288445 | 914422 | 629123 | 17092086 | 854604 | 589677 | 17007935 | 1020476 | 586774 | - | - | - |
| Bihar | 41658075 | 2082904 | 1603836 | 32279694 | 1613985 | 1420307 | 14701451 | 882087 | 639513 | 29239 | 1754 | 1272 |
| HP | 742141 | 37107 | 24713 | 23339887 | 1166994 | 781886 | 16114826 | 966890 | 539847 | - | - | - |
| Kolkatta | - | - | - | 16580736 | 1658074 | 543848 | 54216536 | 5421654 | 1762037 | 1556539 | 155654 | 50588 |
| MP | 120996072 | 7259764 | 4162265 | 169995186 | 10199711 | 5694839 | 152065228 | 12165218 | 5094185 | - | - | - |
| NE | 8505795 | 425290 | 284094 | 7123273 | 356164 | 238630 | 3984661 | 239080 | 133486 | - | - | - |
| Odisha | 22966197 | 1148310 | 767071 | 18229885 | 911494 | 610701 | 28275791 | 1696547 | 947239 | 1912622 | 114757 | 64073 |
| WB | 36555678 | 2193341 | 1213648 | 21425749 | 1285545 | 726333 | 27548455 | 2203876 | 922873 | - | - | - |
| TOTAL UASL (RTL) | 249712403 | 14061138 | 8684750 | 306066495 | 18046571 | 10606220 | 313914884 | 24595828 | 10625955 | 3498400 | 272166 | 115932 |


|  | (₹ in crore) |  |  |
| :---: | ---: | ---: | ---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| UASL (RTL) | $\mathbf{8 7 . 3 2}$ | 5.70 | 3.00 |


|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | SUC Impact <br> (GSM) | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \\ \text { (CDMA) } \end{gathered}$ | $\underset{\text { Impact }}{\text { SUC }}$ <br> (GSM) |
| AP | 58748057 | 5874806 | 1492201 | 117240449 | 11724045 | 3165492 | 261347961 | 26134796 | 7009117 | 43776 | 303236325 | 30323633 | 6757045 | 1324385 |
| Bihar | 20648967 | 1238938 | 481121 | 54290756 | 3257445 | 1248687 | 127364752 | 7641885 | 2929389 | - | 165883031 | 9952982 | 4352944 | - |
| Chennai | 19520687 | 1952069 | 447024 | 37868859 | 3786886 | 889918 | - | - | - | - | - | - | - | - |
| Delhi | 69572135 | 6957213 | 1593202 | 123005144 | 12300514 | 2890621 | 279109897 | 27910990 | 6515137 | 47686 | 431671138 | 43167114 | 8372067 | 1923030 |
| Gujarat | 42121549 | 4212155 | 1069887 | 78581592 | 7858159 | 2192426 | 162968614 | 16296861 | 4370672 | 27297 | 210393595 | 21039360 | 4688222 | 918894 |
| Haryana | 10992211 | 879377 | 264912 | 24651235 | 1972099 | 640932 | 55237662 | 4419013 | 1481424 | 9252 | 75288582 | 6023087 | 1677663 | 328823 |
| HP | 1931715 | 115903 | 48100 | 7457812 | 447469 | 201361 | 14819654 | 889179 | 400131 | - | 15799586 | 947975 | 486702 | - |
| J\&K | 233363 | 14002 | 5064 | 2926930 | 175616 | 65271 | 915291 | 54917 | 22729 | 153 | 13173667 | 790420 | 271806 | 57536 |
| Karnataka | 42092820 | 4209282 | 1048111 | 89264644 | 8926464 | 2410145 | 202807872 | 20280787 | 5439125 | 33970 | 257220059 | 25722006 | 5731660 | 1123409 |
| Kerala | 44160783 | 3532863 | 1126100 | 90843910 | 7267513 | 2716233 | 188350144 | 15068012 | 5425558 | 32811 | 176789022 | 14143122 | 4231215 | 833896 |
| Kolkata | 27190245 | 2719024 | 622657 | 55964558 | 5596456 | 1315167 | 123811691 | 12381169 | 2909575 | - | 122262220 | 12226222 | 3278034 | - |
| Maharashtra | 53483564 | 5348356 | 1379876 | 100227300 | 10022730 | 3046910 | 202501650 | 20250165 | 5833202 | 33919 | 282047261 | 28204726 | 6750435 | 1231841 |
| MP | 26319303 | 2105544 | 655351 | 60299527 | 4823962 | 1628087 | 139043876 | 11123510 | 3754185 | - | 166568271 | 13325462 | 5131086 | - |
| Mumbai | 76748887 | 7674889 | 1818949 | 149043534 | 14904353 | 3800610 | 335143904 | 33514390 | 8488910 | 59954 | 457928129 | 45792813 | 9637166 | 2240001 |
| Orissa | 8154681 | 489281 | 203052 | 18469160 | 1108150 | 498667 | 36988795 | 2219328 | 998697 | - | 42597745 | 2555865 | 1312211 | - |
| Punjab | 18851565 | 1508125 | 469404 | 33309369 | 2664749 | 899353 | 67193731 | 5375499 | 1802075 | 11255 | 93730235 | 7498419 | 2088600 | 409367 |
| Rajasthan | 27498876 | 2199910 | 684722 | 50767795 | 4061424 | 1370730 | 107593286 | 8607463 | 2885555 | 18743 | 149770951 | 11981676 | 3337361 | 706455 |
| TN | 35831233 | 3583123 | 992525 | 80133211 | 8013321 | 2444063 | 247344850 | 24734485 | 6633566 | 43087 | 274796857 | 27479686 | 6123326 | 1296189 |
| UPE | 36257134 | 2900571 | 1004323 | 73970313 | 5917625 | 2256095 | 181908271 | 14552662 | 4878616 | 31688 | 263811274 | 21104902 | 5878533 | 1244371 |
| UPW | 27893728 | 2231498 | 739184 | 57479559 | 4598365 | 1810606 | 132894218 | 10631537 | 3828111 | 23150 | 195324957 | 15625997 | 4674849 | 921328 |
| WB | 10521585 | 841727 | 261987 | 26034247 | 2082740 | 702925 | 61161539 | 4892923 | 1773685 | - | 70440261 | 5635221 | 2169891 | - |
| $\begin{aligned} & \text { TOTAL UASL } \\ & \text { (RCL) } \\ & \hline \end{aligned}$ | 658773084 | 60588656 | 16407750 | 1331829902 | 121510085 | 36194300 | 2928507659 | 266979572 | 77379458 | 416742 | 3768733169 | 343540685 | 86950816 | 14559526 |
| NLD | 116745735 | 7004744 | - | 259264025 | 15555842 | - | 718644776 | 43118687 | - | - | 1282228523 | 76933711 | - | - |
| ILD | 143800765 | 8628046 | - | 219627508 | 13177650 | - | 448743379 | 26924603 | - | - | 422457709 | 25347463 | - | - |
| GRAND <br> TOTAL | 919319584 | 76221446 | 16407750 | 1810721436 | 150243577 | 36194300 | 4095895814 | 337022861 | 77379458 | 416742 | 5473419401 | 445821859 | 86950816 | 14559526 |

ANNEXURE -5.11 [Para No. 5.3.1]
Impact on payment of LF and SUC due to Forex gains not considered for GR
RTL

|  |  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |
| Services/LSA | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | 220140 | 11007 | 7573 | 64395272 | 3219764 | 2221637 | 13237008 | 794220 | 456677 | 89984851 | 5399091 | 3104477 |
| Bihar | 422006 | 21100 | 16247 | 97701897 | 4885095 | 4298883 | 20024881 | 1201493 | 871082 | 120666858 | 7240011 | 5249008 |
| HP | 50621 | 2531 | 1686 | 20035728 | 1001786 | 671197 | 4991863 | 299512 | 167227 | 30740898 | 1844454 | 1029820 |
| Kolkatta | - | - | - | 15119211 | 1511921 | 495910 | 3005801 | 300580 | 97689 | 48820315 | 4882032 | 1586660 |
| MP | 340924 | 20455 | 11728 | 67537406 | 4052244 | 2262503 | 14687638 | 1175011 | 492036 | 141455243 | 11316419 | 4738751 |
| NE | 80405 | 4020 | 2686 | 25247974 | 1262399 | 845807 | 4896408 | 293785 | 164030 | 20317260 | 1219036 | 680628 |
| Odisha | 189021 | 9451 | 6313 | 45912128 | 2295606 | 1538056 | 11139161 | 668350 | 373162 | 76145558 | 4568733 | 2550876 |
| WB | 206974 | 12418 | 6872 | 33713254 | 2022795 | 1142879 | 7154340 | 572347 | 239670 | 60775109 | 4862009 | 2035966 |
| TOTAL UASL (RTL) | 1510092 | 80984 | 53104 | 369662870 | 20251611 | 13476873 | 79137100 | 5305298 | 2861573 | 588906092 | 41331785 | 20976187 |


| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| UASL (RCL) | $\mathbf{8 6 8 . 7 8}$ | $\mathbf{7 9 . 2 6}$ | 23.19 |
| UASL (RTL) | 103.92 | 6.70 | 3.74 |
| NLD | 237.69 | 14.26 | - |
| ILD | $\mathbf{1 2 3 . 4 6}$ | 7.41 | - |
| GRAND TOTAL | $1,333.86$ | 107.63 | 26.93 |

RCL

| Services/LSA |  |  |  |  |  |  |  | (Amount in ₹) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | $\begin{aligned} & \text { SUC Impact } \\ & \text { (GSM) } \end{aligned}$ | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | $\begin{aligned} & \text { SUC Impact } \\ & \text { (GSM) } \end{aligned}$ |
| AP | 52126744 | 5212674 | 1324019 | 364241989 | 36424199 | 9768642 | 61011 | 319726798 | 31972680 | 7124504 | 1396407 |
| Bihar | 18321686 | 1099301 | 426895 | 177508907 | 10650534 | 4082705 | - | 174904013 | 10494241 | 4022792 | - |
| Chennai | 17320570 | 1732057 | 396641 | - | - | - | - | - | - | - | - |
| Delhi | 61730874 | 6173087 | 1413637 | 388996890 | 38899689 | 9080179 | 66460 | 455146100 | 45514610 | 8827354 | 2027608 |
| Gujarat | 37374159 | 3737416 | 949304 | 227130191 | 22713019 | 6091427 | 38044 | 221835133 | 22183513 | 4943174 | 968865 |
| Haryana | 9753313 | 780265 | 235055 | 76985012 | 6158801 | 2064669 | 12895 | 79382895 | 6350632 | 1768897 | 346705 |
| HP | 1713997 | 102840 | 42679 | 20654227 | 1239254 | 557664 | - | 16658793 | 999528 | 449787 | - |
| J\&K | 207062 | 12424 | 4493 | 1275646 | 76539 | 31677 | 214 | 13890072 | 833404 | 286587 | 60665 |
| Karnataka | 37348668 | 3734867 | 929982 | 282654368 | 28265437 | 7580536 | 47345 | 271208094 | 27120809 | 6043357 | 1184501 |
| Kerala | 39183557 | 3134685 | 999181 | 262504559 | 21000365 | 7561628 | 45728 | 186403090 | 14912247 | 4461316 | 879245 |
| Kolkata | 24125716 | 2412572 | 552479 | 172556987 | 17255699 | 4055089 | - | 128911034 | 12891103 | 3029409 | - |
| Maharashtra | 47455597 | 4745560 | 1224354 | 282227585 | 28222758 | 8129763 | 47273 | 297385439 | 29738544 | 7117534 | 1298831 |
| MP | 23352935 | 1868235 | 581488 | 193786161 | 15502893 | 5232226 |  | 175626518 | 14050121 | 4741916 | - |
| Mumbai | 68098756 | 6809876 | 1613941 | 467091772 | 46709177 | 11831038 | 83558 | 482830988 | 48283099 | 10161251 | 2361816 |
| Odisha | 7235592 | 434136 | 180166 | 51551473 | 3093088 | 1391890 | - | 44914278 | 2694857 | 1212686 | - |
| Punjab | 16726863 | 1338149 | 416499 | 93648247 | 7491860 | 2511562 | 15686 | 98827434 | 7906195 | 2202182 | 431629 |
| Rajasthan | 24399562 | 1951965 | 607549 | 149953313 | 11996265 | 4021613 | 26122 | 157915734 | 12633259 | 3518852 | 744873 |
| TN | 31792805 | 3179281 | 880661 | 344725782 | 34472578 | 9245235 | 60051 | 289740747 | 28974075 | 6456322 | 1366678 |
| UPE | 32170704 | 2573656 | 891129 | 253526487 | 20282119 | 6799352 | 44164 | 278157750 | 22252620 | 6198217 | 1312042 |
| UPW | 24749912 | 1979993 | 655873 | 185215351 | 14817228 | 5335258 | 32265 | 205947039 | 16475763 | 4929075 | 971432 |
| WB | 9335729 | 746858 | 232460 | 85241150 | 6819292 | 2471993 | - | 74270915 | 5941673 | 2005315 | - |
| TOTAL UASL (RCL) | 584524801 | 53759895 | 14558483 | 4081476096 | 372090794 | 107844147 | 580816 | 3973682863 | 362222973 | 89500526 | 15351296 |
| NLD | 103587683 | 6215261 | - | 1001578898 | 60094734 | - | - | 1351958147 | 81117489 | - | - |
| ILD | 127593424 | 7655605 | - | 625415941 | 37524956 | - | - | 445431630 | 26725898 | - | - |
| GRAND TOTAL | 815705908 | 67630762 | 14558483 | 5708470935 | 469710484 | 107844147 | 580816 | 5771072640 | 470066359 | 89500526 | 15351296 |

Impact on payment of LF and SUC due to Interest income not considered for GR
(Amount in ₹

| Services/LSA | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | 156987658 | 9419259 | 5416074 | 69774441 | 4186466 | 2407218 |
| Bihar | 237490169 | 14249410 | 10330822 | 93565334 | 5613920 | 4070092 |
| HP | 59202269 | 3552136 | 1983276 | 23836556 | 1430193 | 798525 |
| Kolkatta | 35648057 | 3564806 | 1158562 | 37855374 | 3785537 | 1230300 |
| MP | 174191781 | 13935342 | 5835425 | 109684691 | 8774775 | 3674437 |
| NE | 58070201 | 3484212 | 1945352 | 15754046 | 945243 | 527761 |
| Odisha | 132107718 | 7926463 | 4425609 | 59043424 | 3542605 | 1977955 |
| WB | 84848713 | 6787897 | 2842432 | 47125146 | 3770012 | 1578692 |
| TOTAL UASL (RTL) | 938546565 | 62919526 | 33937551 | 456639012 | 32048752 | 16264979 |

ANNEXURE-5.12 (ii) [Para 5.3.2]
Impact on payment of LF and SUC due to Other income
Impact on payment of LF and SUC due to Other income not considered for GR
(Amount in ₹)

| Services/LSA | 2006-07 |  |  | 2008-09 |  |  |  | 2009-10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | $\begin{aligned} & \text { SUC Impact } \\ & \text { (GSM) } \end{aligned}$ |
| AP | 20772345 | 2077235 | 527618 | 10818381 | 1081838 | 290139 | 1812 | 16948070 | 1694807 | 377656 | 74021 |
| Bihar | 7301135 | 438068 | 170116 | 5272206 | 316332 | 121261 | - | 9271307 | 556278 | 213240 | - |
| Chennai | 6902193 | 690219 | 158060 | - | - | - | - | - | - | - | - |
| Delhi | 24599561 | 2459956 | 563330 | 11553628 | 1155363 | 269691 | 1974 | 24126373 | 2412637 | 467920 | 107479 |
| Gujarat | 14893486 | 1489349 | 378295 | 6746012 | 674601 | 180922 | 1130 | 11759031 | 1175903 | 262028 | 51358 |
| Haryana | 3886665 | 310933 | 93669 | 2286538 | 182923 | 61323 | 383 | 4207926 | 336634 | 93766 | 18378 |
| HP | 683023 | 40981 | 17007 | 613453 | 36807 | 16563 | - | 883049 | 52983 | 23842 | - |
| J\&K | 82513 | 4951 | 1791 | 37888 | 2273 | 941 | 6 | 736285 | 44177 | 15191 | 3216 |
| Karnataka | 14883328 | 1488333 | 370595 | 8395140 | 839514 | 225150 | 1406 | 14376192 | 1437619 | 320346 | 62788 |
| Kerala | 15614526 | 1249162 | 398170 | 7796669 | 623734 | 224589 | 1358 | 9880850 | 790468 | 236485 | 46607 |
| Kolkata | 9614023 | 961402 | 220161 | 5125129 | 512513 | 120441 |  | 6833313 | 683331 | 160583 | - |
| Maharashtra | 18910908 | 1891091 | 487901 | 8382464 | 838246 | 241463 | 1404 | 15763800 | 1576380 | 377286 | 68848 |
| MP | 9306072 | 744486 | 231721 | 5755658 | 460453 | 155403 | - | 9309606 | 744768 | 251359 | - |
| Mumbai | 27137142 | 2713714 | 643150 | 13873130 | 1387313 | 351395 | 2482 | 25593893 | 2559389 | 538627 | 125195 |
| Odisha | 2883361 | 173002 | 71796 | 1531134 | 91868 | 41341 | - | 2380815 | 142849 | 64282 | - |
| Punjab | 6665603 | 533248 | 165974 | 2781454 | 222516 | 74596 | 466 | 5238642 | 419091 | 116733 | 22880 |
| Rajasthan | 9723150 | 777852 | 242106 | 4453775 | 356302 | 119446 | 776 | 8370793 | 669663 | 186527 | 39484 |
| TN | 12669334 | 1266933 | 350941 | 10238728 | 1023873 | 274593 | 1784 | 15358570 | 1535857 | 342237 | 72445 |
| UPE | 12819925 | 1025594 | 355112 | 7530011 | 602401 | 201948 | 1312 | 14744579 | 1179566 | 328555 | 69549 |
| UPW | 9862763 | 789021 | 261363 | 5501096 | 440088 | 158463 | 958 | 10916835 | 873347 | 261280 | 51494 |
| WB | 3720259 | 297621 | 92634 | 2531754 | 202540 | 73421 | - | 3936951 | 314956 | 106298 | - |
| TOTAL UASL (RCL) | 232931314 | 21423151 | 5801510 | 121224250 | 11051499 | 3203088 | 17251 | 210636879 | 19200706 | 4744242 | 813741 |
| NLD | 41279369 | 2476762 | - | 29747976 | 1784879 | - | - | 71664563 | 4299874 | - | - |
| ILD | 50845582 | 3050735 | - | 18575529 | 1114532 | - | - | 23611428 | 1416686 | - | - |
| GRAND TOTAL | 325056266 | 26950648 | 5801510 | 169547755 | 13950909 | 3203088 | 17251 | 305912870 | 24917265 | 4744242 | 813741 |

RTL

| Services/LSA | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | 555057376 | 33303443 | 19149479 | 312905895 | 18774354 | 10795253 |
| Bihar | 839688113 | 50381287 | 36526433 | 419596975 | 25175819 | 18252468 |
| HP | 209319995 | 12559200 | 7012220 | 106895862 | 6413752 | 3581011 |
| Kolkatta | 126039953 | 12603995 | 4096298 | 169763735 | 16976373 | 5517321 |
| MP | 615885567 | 49270845 | 20632167 | 491884790 | 39350783 | 16478140 |
| NE | 205317371 | 12319042 | 6878132 | 70649564 | 4238974 | 2366760 |
| Odisha | 467089987 | 28025399 | 15647515 | 264782279 | 15886937 | 8870206 |
| WB | 299997493 | 23999799 | 10049916 | 211334348 | 16906748 | 7079701 |
| $\begin{aligned} & \text { TOTAL UASL } \\ & \text { (RTL) } \end{aligned}$ | 3318395855 | 222463011 | 119992160 | 2047813446 | 143723739 | 72940862 |


| Interest income |  |  |  | Other income |  |  |  | Total (interest + other) income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Services/Com- } \\ \text { pany } \end{gathered}$ | Total amount of GR/AGR | LF Impact | SUC Impact | Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact | Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| UASL (RCL) | 863.97 | 78.81 | 22.78 | UASL (RCL) | 56.48 | 5.17 | 1.46 | UASL (RCL) | 920.45 | 83.97 | 24.24 |
| NLD | 245.71 | 14.74 | - | NLD | 14.27 | 0.85 | - | NLD | 259.98 | 15.60 | - |
| ILD | 119.84 | 7.19 | - | ILD | 9.30 | 0.56 | - | ILD | 129.14 | 7.75 |  |
| UASL (RTL) | 139.52 | 9.50 | 5.02 | UASL (RTL) | 536.62 | 36.62 | 19.30 | UASL (RTL) | 676.14 | 46.12 | 24.32 |
| $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 1,369.04 | 110.24 | 27.80 | $\begin{aligned} & \hline \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 616.67 | 43.20 | 20.76 | $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 1,985.72 | 153.44 | 48.56 |

RCL/RTL

ANNEXURE -5.13 [Para No. 5.3.4]
Impact on payment of LF and SUC due to non-consideration of income from non trade investment
(Amount in ₹)
Amount shown in the Schedule O- Financial charges (Net) under the head 'Income from non-trade investments'

| GL code | Description of item | Amount |  |
| :---: | :--- | :--- | :--- |
| 6345600 | Profit/Loss of sale of cumulative investment units | 3305651923 | (a) |
| 6345800 | Profit/Loss of sale of cumulative investment in PMS (Loss) | -2216452461 | (b) |
|  | Total (a-b) | $\mathbf{1 0 8 9 1 9 9 4 6 2}$ | Say ₹ $\mathbf{1 0 8 . 9 2}$ crore |
| The loss of ₹ 221.65 Crore shown in GL code 6345800 above has been arrived as follow- |  |  |  |
| GL code | Description of item | Dr | Amount |
| 6345800 | Reversal of Marked to Market (MTM)* gain for 08-09 in RCIL <br> -MF FP | Cr | 3433283200 |
|  | Profit/Loss \& interest transferred by RCIL for 08-09 | Say ₹ $\mathbf{2 2 1 . 6 5}$ crore | 1216830739 |
|  | Loss shown in accounts | $\mathbf{2 2 1 6 4 5 2 4 6 1}$ |  |

* Process of revaluation to reflect its current market value instead of its acquisition price or book value, also called 'Marking to Market'

| Services/LSA | 2008-09 |  |  |
| :--- | ---: | ---: | ---: |
|  | Amount of GR/AGR | LF Impact |  |
| Assam | 182186882 | 10931213 | SUC Impact |
| Bihar | 275611434 | 16536686 | 6285447 |
| HP | 68705253 | 4122316 | 11989098 |
| Kolkatta | 41370185 | 4137019 | 2301626 |
| MP | 202152563 | 16172205 | 1344531 |
| NE | 67391468 | 4043488 | 6772111 |
| Odisha | 153313283 | 9198797 | 2257614 |
| WB | 98468393 | 7877472 | 5135995 |
| TOTAL UASL (RTL) | $\mathbf{1 0 8 9 1 9 9 4 6 2}$ | $\mathbf{7 3 0 1 9 1 9 6}$ | 3298691 |

(₹ in crore)

| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| :--- | :--- | ---: | ---: |
| UASL (RTL) |  | 108.92 | $\mathbf{7 . 3 0}$ |

ANNEXURE - 5.14 [Para No. 5.3.5]
Summary of Reliance Communication Ltd's statements under Section 212 (8) of the Companies Act, 1956 relating to Subsidiary companies contained in the respective Annual Reports
(₹ in crore)

| Investments by <br> RCL | $\mathbf{2 0 0 6 - 0 7}$ |  | $\mathbf{2 0 0 7 - 0 8}$ |  | $\mathbf{2 0 0 8 - 0 9}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |

[^29]Statement showing Capital invested in profit making subsidiaries and Profit after Tax
(₹ in crore)

| Year | Total No. of <br> Subsidiaries | No. of Profit <br> making sub- <br> sidiaries | Capital invested in profit <br> making subsidiaries | Profit after tax/ (Loss) | Proposed dividend |
| :--- | :---: | ---: | ---: | ---: | :---: |
| $2006-07$ | 13 | 5 | 1598.39 | 8611.87 | 708.61 |
| $2007-08$ | 14 | 6 | 29353.14 | 668.65 | Nil |
| $2008-09$ | 16 | 6 | 31748.42 | 1118.01 | Nil |
| $2009-10$ | 19 | 8 | $\mathbf{7 1 3 1 1 . 8 2}$ | 1499.98 | Nil |
| Total | $\mathbf{6 2}$ | $\mathbf{2 5}$ | $\mathbf{3 9 9 5 . 2 5}$ |  |  |

ANNEXURE -5.15 [Para No. 5.4.1]
Impact on payment of SUC due to non-consideration of income from sale/lease of bandwidth charges


## (₹ in crore)

| Services/Company | $\begin{array}{c}\text { Total amount of } \\ \text { GR/AGR }\end{array}$ | SUC Impact |
| :---: | :---: | :---: |

Services/LSA
为音
Chennai
Gujarat
J\&K
Kerala
Mumb
Punjab
UP(E)
TOTAL UASL
(RCL) (RCL)

ANNEXURE -5.16 [Para No. 5.4.2]
Impact on payment of SUC due to non-consideration of income from investment

| Services/LSA | (Amount in ₹) |  |
| :---: | :---: | :---: |
|  | 2006-07 |  |
|  | Amount of GR/AGR | SUC Impact (CDMA) |
| AP | 33721609 | 856529 |
| Bihar | 11852586 | 276165 |
| Chennai | 11204949 | 256593 |
| Delhi | 39934671 | 914504 |
| Gujarat | 24177930 | 614119 |
| Haryana | 6309571 | 152061 |
| HP | 1108812 | 27609 |
| J\&K | 133951 | 2907 |
| Karnataka | 24161440 | 601620 |
| Kerala | 25348458 | 646386 |
| Kolkata | 15607305 | 357407 |
| Maharashtra | 30699770 | 792054 |
| MP | 15107380 | 376174 |
| Mumbai | 44054154 | 1044083 |
| Odisha | 4680818 | 116552 |
| Punjab | 10820870 | 269440 |
| Rajasthan | 15784460 | 393033 |
| TN | 20567265 | 569713 |
| UP(E) | 20811733 | 576485 |
| UP(W) | 16011106 | 424294 |
| WB | 6039430 | 150382 |
| TOTAL UASL (RCL) | 378138270 | 9418111 |
| NLD | 67012498 | - |
| ILD | 82542189 | - |
| GRAND TOTAL | 527692957 | 9418111 |

(₹ in crore)

| Services/Company | Total amount of GR/AGR | SUC Impact |
| :--- | ---: | ---: |
| UASL (RCL) | 37.81 | 0.94 |
| NLD | 6.70 | - |
| ILD | 8.25 | - |
| GRAND TOTAL | 52.77 | 0.94 |

ANNEXURE -5.17 [Para No. 5.5.1]
Impact on payment of LF and SUC due to non-consideration of profit on transfer of OFU by RCL to RITL

|  | (Amount in ₹) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2008-09 |  |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) |
| AP | 2733745073 | 273374507 | 73316582 | 457902 |
| Bihar | 1332257437 | 79935446 | 30641921 | - |
| Delhi | 2919538009 | 291953801 | 68149462 | 498803 |
| Gujarat | 1704680016 | 170468002 | 45717984 | 285534 |
| Haryana | 577795542 | 46223643 | 15495956 | 96781 |
| HP | 155016155 | 9300969 | 4185436 | - |
| J\&K | 9574103 | 574446 | 237749 | 1604 |
| Karnataka | 2121405573 | 212140557 | 56894188 | 355335 |
| Kerala | 1970175233 | 157614019 | 56752277 | 343205 |
| Kolkata | 1295091800 | 129509180 | 30434657 | - |
| Maharashtra | 2118202440 | 211820244 | 61016304 | 354799 |
| MP | 1454423103 | 116353848 | 39269424 | - |
| Mumbai | 3505663461 | 350566346 | 88795476 | 627128 |
| Odisha | 386909225 | 23214554 | 10446549 | - |
| Punjab | 702858103 | 56228648 | 18850022 | 117729 |
| Rajasthan | 1125444464 | 90035557 | 30183408 | 196052 |
| TN | 2587270102 | 258727010 | 69388256 | 450702 |
| UP(E) | 1902792116 | 152223369 | 51031172 | 331466 |
| UP(W) | 1390096611 | 111207729 | 40042706 | 242155 |
| WB | 639760326 | 51180826 | 18521061 | - |
| TOTAL UASL (RCL) | 30632698894 | 2792652703 | 809370590 | 4359196 |

(₹ in crore)

| Services/ Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :---: | :---: | ---: | ---: |
| UASL (RCL) | $\mathbf{3 , 0 6 3 . 2 7}$ | $\mathbf{2 7 9 . 2 7}$ | $\mathbf{8 1 . 3 7}$ |

ANNEXURE -5.18 [Para No. 5.5.2]
Impact on payment of LF and SUC due to non-consideration of gain on revaluation of investment on transfer to passive infrastructure to RTIL

| Services/LSA | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: |
|  | 2007-08 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) |
| AP | 111551105 | 11155111 | 3011880 |
| Bihar | 51656181 | 3099371 | 1188092 |
| Chennai | 36031191 | 3603119 | 846733 |
| Delhi | 117036055 | 11703606 | 2750347 |
| Gujarat | 74768252 | 7476825 | 2086034 |
| Haryana | 23454981 | 1876398 | 609830 |
| HP | 7095905 | 425754 | 191589 |
| J\&K | 2784894 | 167094 | 62103 |
| Karnataka | 84932886 | 8493289 | 2293188 |
| Kerala | 86435514 | 6914841 | 2584422 |
| Kolkata | 53248758 | 5324876 | 1251346 |
| Maharashtra | 95363555 | 9536356 | 2899052 |
| MP | 57373363 | 4589869 | 1549081 |
| Mumbai | 141810877 | 14181088 | 3616177 |
| Odisha | 17572905 | 1054374 | 474468 |
| Punjab | 31692960 | 2535437 | 855710 |
| Rajasthan | 48304179 | 3864334 | 1304213 |
| TN | 76244575 | 7624457 | 2325460 |
| UP(E) | 70380745 | 5630460 | 2146613 |
| UP(W) | 54690240 | 4375219 | 1722743 |
| WB | 24770879 | 1981670 | 668814 |
| TOTAL UASL (RCL) | 1267200000 | 115613547 | 34437894 |

(₹ in crore)

| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| UASL (RCL) | $\mathbf{1 2 6 . 7 2}$ | $\mathbf{1 1 . 5 6}$ | $\mathbf{3 . 4 4}$ |

ANNEXURE-5.19 [Para No.5.5.2]
Impact on payment of LF and SUC due to non-consideration of gain on transfer of passive infrastructure assets of RITL to RCL
(Amount in ₹)

| Services/LSA | 2007-08 |  |  |
| :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact (GSM) |
| Assam | 560152181 | 28007609 | 19325250 |
| Bihar | 849874979 | 42493749 | 37394499 |
| HP | 174283859 | 8714193 | 5838509 |
| Kolkatta | 131516786 | 13151679 | 4313751 |
| MP | 587484520 | 35249071 | 19680731 |
| NE | 219623387 | 10981169 | 7357383 |
| Odisha | 399373713 | 19968686 | 13379019 |
| WB | 293259925 | 17595595 | 9941511 |
| TOTAL UASL (RTL) | 3215569350 | 176161751 | 117230655 |

(₹ in crore)

| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :--- | :--- | ---: | ---: |
| UASL (RTL) | 321.56 | 17.62 | 11.72 |

ANNEXURE-5.20 (Para 5.6)
Impact on payment of LF and SUC due to non-consideration of refund of service Tax for GR by RCL

| Services/LSA | (Amount in ₹) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2009-10 |  |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact (CDMA) | SUC Impact (GSM) |
| AP | 41393933 | 4139393 | 1048691 | 109123 |
| Bihar | 22644223 | 1358653 | 561358 | - |
| Delhi | 58926206 | 5892621 | 989037 | 318182 |
| Gujarat | 28720234 | 2872023 | 582145 | 186985 |
| Haryana | 10277431 | 822195 | 219360 | 77843 |
| HP | 2156757 | 129405 | 59738 | - |
| J\&K | 1798300 | 107898 | 802 | 48972 |
| Karnataka | 35112382 | 3511238 | 677328 | 172353 |
| Kerala | 24132969 | 1930638 | 689531 | 40384 |
| Kolkata | 16689670 | 1668967 | 382170 | - |
| Maharashtra | 38501473 | 3850147 | 835430 | 266726 |
| MP | 22737763 | 1819021 | 640255 | - |
| Mumbai | 62510473 | 6251047 | 1160321 | 242659 |
| Odisha | 5814898 | 348894 | 156004 | - |
| Punjab | 12794849 | 1023588 | 240022 | 113251 |
| Rajasthan | 20444809 | 1635585 | 428690 | 171453 |
| TN | 37511741 | 3751174 | 899601 | 110687 |
| UP(E) | 36012130 | 2880970 | 798513 | 252352 |
| UP(W) | 26663257 | 2133061 | 607054 | 226970 |
| WB | 9615601 | 769248 | 265204 | - |
| TOTAL UASL (RCL) | 514459100 | 46895767 | 11241254 | 2337938 |

(₹ in crore)

| Services/Com- <br> pany | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :--- | :--- | :--- | :--- |
| UASL (RCL) | 51.45 | 4.69 | 1.36 |

ANNEXURE 5.21 (para No. 5.7)
(Amount in ₹)

| $\begin{gathered} \text { Si } \\ \text { No. } \end{gathered}$ | Para <br> No. | No. of Months(upto March 15) | 96 |  | 84 |  | 72 |  | 60 |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rate@ (PLR+2)\% |  |  |  |  |  |  |  |  |  |
|  |  | Issues | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |  |
|  |  |  | $\begin{aligned} & \text { Interest on } \\ & \mathbf{L F} \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{gathered} \hline \text { Interest on } \\ \text { SUC } \end{gathered}$ | $\begin{aligned} & \text { Interest on } \\ & \quad L F \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{gathered} \text { Interest on } \\ \mathrm{LF} \end{gathered}$ | $\begin{array}{c\|} \hline \text { Interest on } \\ \text { SUC } \end{array}$ |  |
| 1 | 5.2.2 A | Non consideration commission/discount paid to RCIL/ distributors (₹ 1170.51 cr ) | 383973458 | 104116819 | 344938347 | 103517450 | 278564835 | 81376198 | 466050077 | 134949893 | 1897487077 |
| 2 | 5.2.2 B | Non consideration of gross value of end users revenue ( $₹$ 1007.87 cr) | 213728207 | 57953748 | 348456260 | 104573191 | 482804694 | 141040093 | 247631058 | 71704279 | 1667891532 |
| 3 | 5.2.2 C | Non inclusion of CRBT revenue (₹ 540.84 cr ) | 55639399 | 15086973 | 193385985 | 58035948 | 221374055 | 64669250 | 184059629 | 53296477 | 845547717 |
| 4 | 5.2.2 D | Booking of revenue on account of Sale of SIM cards by RCIL (₹ 103.17 cr) | - | - | - | - | 43597994 | 12411749 | 60329942 | 17301268 | 133640953 |
| 5 | 5.2.2 E | Booking of Revenue of Sale of Handsets by RCIL (₹ 2523.95 cr ) | 3605895701 | 977761311 | 920520881 | 276252192 | 47479205 | 13873654 | 25253354 | 7334390 | 5874370688 |
| 6 | 5.2.2 F | Booking of 'non refundable Up-front charges' in respect of Fixed Wireless Phone/Terminal (FWP/T) by RCIL (₹ 248.29 cr ) | 174920292 | 47430738 | 101875273 | 30573198 | 72525877 | 21192414 | 29272184 | 8501588 | 486291563 |
| 7 | 5.2.3 | Non consideration of commission netted off (₹ 1.11 cr ) | - | - | - | - | 224727 | 68766 | 757937 | 255323 | 1306753 |
| 8 | 5.2.4 | Netting of Revenue with Expenses ( $₹ 4.50 \mathrm{cr}$ ) | 622931 | 164522 | 1954183 | 582756 | 1904397 | 554831 | 1332563 | 375083 | 7491266 |
| 9 | 5.2.5 | Netting of discount to distributors/ dealers/ franchisees on sale of prepaid products ( $₹ 392.99 \mathrm{cr}$ ) | 68921481 | 39965133 | 80759500 | 52345659 | 102486824 | 54828300 | 98471327 | 48694658 | 546472882 |
| 10 | 5.2.6 | Non inclusion of FOC (Free of Charges) Recharge vouchers distributed to Distributors (₹ 87.32 cr ) | 29610513 | 18288697 | 30599912 | 17983993 | 32947610 | 14234113 | 266989 | 113727 | 144045554 |
| 11 | 5.3.1 | Non consideration of Forex gain (RCL \& RTL) | 160680744 | 34663932 | 289093020 | 84222844 | 458569424 | 108046001 | 477887362 | 120156679 | 1733320008 |
| 12 | 5.3.2 | Non consideration of Other and interest income (RCL \& RTL) | 199173361 | 42874898 | - | - | 1030181197 | 355753908 | 657997482 | 195818703 | 2481799548 |
| 13 | 5.3.4 | Netting of revenue by $₹ 108.92$ crore arising on account of non inclusion of 'Income from Non-trade investment' in Gross Revenue of RTL for the year 2008-09 | - | - | - | - | 97813661 | 52758759 | - | - | 185860261 |
| 14 | 5.4.1 | Non consideration of revenue from sale/lease of bandwidth charges for SUC ( $₹ 1588.19 \mathrm{cr}$ ) | - | 113998878 | - | 165901870 | - | 190406653 | - | 110335835 | 580643235 |

[^30] \begin{tabular}{l|l}

5.2 .2 D \& $\begin{array}{l}\text { Booking of revenue } \\
\\
\text { RCIL (₹ } 103.17 \mathrm{cr})\end{array}$
\end{tabular} Booking of Rev

₹ 2523.95 cr ) of Fixed Wire
₹ 248.29 cr )
ers distribut Non co
RTL) $\square$ width charges for SUC ( 1588.19 cs$)$

| $\begin{array}{\|c} \text { SI } \\ \text { No. } \end{array}$ | Para <br> No. | No. of Months(upto March 15) | 96 |  | 84 |  | 72 |  | 60 |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rate@ (PLR+2)\% |  |  |  |  |  |  |  |  |  |
|  |  | Issues | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |  |
|  |  |  | Interest on LF | $\begin{gathered} \text { Interest on } \\ \text { SUC } \end{gathered}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ |  |
| 15 | 5.4.2 | Non consideration of Income from investment for SUC (₹ 52.77 cr ) | - | 19833040 | - | - | - | - | - | - | 19833040 |
| 16 | 5.5.1 | Non-inclusion of Profit of ₹ 3063.27 crore arising as a result of transfer of Optic Fiber Undertaking (OFU) by RCL to Reliance Infratel Ltd (RITL) | - | - | - | - | 3740928434 | 1090040623 | - | - | 4830969058 |
| 17 | 5.5.2 | Non-inclusion of gain of ₹ 126.72 crore on revaluation of investment as a result of transfer of passive infrastructure to RTIL by RCL | - | - | 196035267 | 58393172 | - | - | - | - | 254428439 |
| 18 | 5.5.2 | Non-consideration of gain for ₹ 321.56 crore from the transfer of passive infrastructure assets of RTL for computation of revenue share | - | - | 298701292 | 198777248 | - | - | - | - | 497478539 |
| 19 | 5.6 | Refund of Service Tax | - | - | - | - | - | - | 46003750 | 13320899 | 59324649 |
|  |  | TOTAL | 4893166086 | 1472138690 | 2806319920 | 1151159520 | 6611402936 | 2201255313 | 2295313652 | 782158802 | 22212914919 |

ANNEXURE-6.01 [para 6.2.1(A)]
Impact on LF and SUC due to non-consideration of

| Discount (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | - | - | - | 87399849 | 6991988 | 3801893 | 375255217 | 37525522 | 16323602 | 249884759 | 24988476 | 10869987 |
| Delhi | 328257598 | 32825760 | 13950948 | 315345269 | 31534527 | 13402174 | - | - | - | - | - | - |
| Gujarat | - | - | - | - | - | - | 41691472 | 4169147 | 1396664 | - | - | - |
| HP | - | - | - | 4082498 | 244950 | 95939 | 21752565 | 1305154 | 511185 | 9029644 | 541779 | 212197 |
| Karnataka | - | - | - | - | - | - | - | - | - | 33246288 | 3324629 | 1080504 |
| Kerala | - | - | - | 194377924 | 11662675 | 8455440 | 534522097 | 42761768 | 23251711 | 606695974 | 48535678 | 26391275 |
| Maharashtra | - | - | - | 218816513 | 17505321 | 9518518 | 618981289 | 61898129 | 26925686 | 609574040 | 60957404 | 26516471 |
| MP | - | - | - | 94429639 | 5665778 | 4107689 | 239401369 | 19152110 | 10413960 | 521038364 | 41683069 | 22665169 |
| Mumbai | - | - | - | - | - | - | 1849069 | 184907 | 41604 | - | - | - |
| Odisha | - | - | - | - | - | - | - | - | - | 18702765 | 1122166 | 439515 |
| Rajasthan | - | - | - | 115072223 | 9205778 | 3854919 | 178849505 | 14307960 | 5991458 | 105323005 | 8425840 | 3528321 |
| UP(W) | 79679827 | 4780790 | 3466072 | 120258712 | 7215523 | 5231254 | 483341169 | 38667294 | 21025341 | 448415314 | 35873225 | 19506066 |
| Total UASL | 407937425 | 37606549 | 17417020 | 1149782627 | 90026540 | 48467827 | 2495643752 | 219971990 | 105881212 | 2601910154 | 225452266 | 111209504 |

Margin/Commission

| - |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact |
| AP | - | - | - | - | - | - | 3523077 | 352308 | 153254 |
| Kerala | 18578175 | 1114691 | 808151 | - | - | - | 64606289 | 5168503 | 2810374 |
| MP | - | - | - | 133008357 | 10640669 | 5785864 | 111999946 | 8959996 | 4871998 |
| Total UASL | 18578175 | 1114691 | 808151 | 133008357 | 10640669 | 5785864 | 180129312 | 14480807 | 7835625 |


|  | (₹ in crore) |  |
| ---: | ---: | ---: |
| Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| 698.70 | 59.93 | 29.74 |

ANNEXURE-6.01 [para 6.2.1(A)].....contd
$698.70 \quad 59.93$
ANNEXURE-6.02 [Para 6.2.1 (B)]

| Services/ LSA | (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | - | - | - | 3144870 | 251590 | 136802 | - | - | - | - | - | - |
| Delhi | - | - | - | - | - | - | 12097310 | 1209731 | 514136 | - | - | - |
| Gujarat | 86296437 | 6903715 | 2890931 | - | - | - | - | - | - | - | - | - |
| Haryana | 418496472 | 25109788 | 14019632 | - | - | - | - | - | - | - | - | - |
| Kerala | - | - | - | 2306896 | 138414 | 100350 | - | - | - | - | - | - |
| Maharashtra | - | - | - | 81905528 | 6552442 | 3562890 | - | - | - | 482933351 | 48293335 | 21007601 |
| Mumbai | - | - | - | - | - | - | - | - | - | 67580183 | 6758018 | 1520554 |
| Rajasthan | 22944129 | 1835530 | 768628 | 50872339 | 4069787 | 1704223 | - | - | - | - | - | - |
| TN | - | - | - | - | - | - | - | - | - | 1383814 | 138381 | 32520 |
| UP(E) | 15202810 | 1216225 | 509294 | 63711153 | 5096892 | 2134324 | - | - | - | - | - | - |
| UP(W) | 77365738 | 4641944 | 3365410 | 205086100 | 12305166 | 8921245 | 209537342 | 16762987 | 9114874 | 222767610 | 17821409 | 9690391 |
| Total UASL | 620305586 | 39707202 | 21553895 | 407026886 | 28414291 | 16559834 | 221634652 | 17972718 | 9629010 | 774664958 | 73011143 | 32251066 |


| (₹ in crore) |  |  |
| :---: | ---: | ---: |
| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| 202.36 | 15.91 | 8.00 |

ANNEXURE-6.03 [Para 6.2.1(B)]
Impact on LF and SUC due to non-consideration of Free SMS/Free SIM

Impact on LF and SUC due to non-consideration of Bonus/Bonus Airtime and Promotional Talk Time

|  |  |  |  |  |  |  | (Amount in ₹) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 245744485 | 19659559 | 10689885 | 54508287 | 4360663 | 2371110 | - | - | - | - | - | - |
| Delhi | - | - | - | 12858966 | 1285897 | 546506 | 203284922 | 20328492 | 8639609 | 42354233 | 4235423 | 1800055 |
| Gujarat | 104296829 | 8343746 | 3493944 | 116150689 | 9292055 | 3891048 | 138695857 | 13869586 | 4646311 | 80459750 | 8045975 | 2695402 |
| Haryana | - |  | - |  | - | - |  |  |  | 11569333 | 925547 | 387573 |
| Kerala | - | - | - | 38612 | 2317 | 1680 | - | - | - | - | - | - |
| Maharashtra | - | - | - | - | - | - | 643581651 | 64358165 | 27995802 | 395364239 | 39536424 | 17198344 |
| MP | - | - | - | - | - | - | 139195078 | 11135606 | 6054986 | 76756296 | 6140504 | 3338899 |
| Mumbai | - | - | - | - | - | - | 33537949 | 3353795 | 754604 | 54454894 | 5445489 | 1225235 |
| Punjab | - | - | - | - | - | - | - | - | - | 209642 | 16771 | 9119 |
| Rajasthan | - | - | - | 56551443 | 4524115 | 1894473 | 284291419 | 22743314 | 9523763 | 513455411 | 41076433 | 17200756 |
| TN | - | - | - | - | - | - | - | - | - | 33397 | 3340 | 785 |
| UP (W) | 478140 | 28688 | 20799 | 1692674 | 101560 | 73631 | - | - | - | 231744873 | 18539590 | 10080902 |
| Total UASL | 350519454 | 28031993 | 14204628 | 241800671 | 19566607 | 8778448 | 1442586876 | 135788958 | 57615075 | 1406402068 | 123965496 | 53937070 |

ANNEXURE-6.05 [Para 6.2.1(B)]

| mpact on LF and SUC on netting of refund of Admin Fee etc. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |
|  | Amount of GR AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact |
| AP | - | - | - | 8660572 | 692846 | 376735 | - | - | - |
| Delhi | - | - | - | - | - | - | 2789619 | 278962 | 118559 |
| Gujarat | - | - | - | - | - | - | 1390645 | 139065 | 46587 |
| Kerala | 53213766 | 3192826 | 2314799 | - | - | - | - | - | - |
| Maharashtra | - | - | - | 4836400 | 386912 | 210383 | - | - | - |
| Total UASL | 53213766 | 3192826 | 2314799 | 13496972 | 1079758 | 587118 | 4180264 | 418027 | 165146 |


| Total amount of <br> GR/AGR in crore) | LF Impact | SUC Impact |
| ---: | ---: | ---: |
| 7.09 | 0.47 | 0.31 |

(Amount in ₹)

Impact on LF and SUC due to non-consideration of PCO-Free Promotional Air Time/recharge fee/activation charges

| Services/LSA | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | - | - | - | 328884422 | 32888442 | 14306472 |
| Karnataka | - | - | - | 2185000 | 218500 | 71013 |
| Kerala | 125395577 | 10031646 | 5454708 | 162023297 | 12961864 | 7048013 |
| Maharashtra | - | - | - | 16603597 | 1660360 | 722256 |
| MP | - | - | - | 3106464 | 248517 | 135131 |
| Mumbai | 81748244 | 8174824 | 1839335 | 255891444 | 25589144 | 5757557 |
| Rajasthan | - | - | - | 49597178 | 3967774 | 1661505 |
| TN | - | - | - | 39423445 | 3942345 | 926451 |
| UP(W) | - | - | - | 14429641 | 1154371 | 627689 |
| Total UASL | 207143821 | 18206470 | 7294043 | 872144488 | 82631317 | 31256087 |

ANNEXURE-6.07 [Para 6.2.2]


| (₹ in crore) |  |  |
| :---: | :---: | :---: |
| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| 202.79 | 17.80 | 8.37 |

ANNEXURE-6.08 [Para 6.2.3]

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| Services/LSA | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact |
| AP | 786606 | 62928 | 34217 | 815204 | 81520 | 35461 | 16404283 | 1640428 | 713586 |
| Delhi | 7245656 | 724566 | 307940 | 46441300 | 4644130 | 1973755 | 71620544 | 7162054 | 3043873 |
| Gujarat | - | - | - | 498836 | 49884 | 16711 | 5810840 | 581084 | 194663 |
| Haryana | 1191473 | 71488 | 39914 | - | - | - | 708665 | 56693 | 23740 |
| HP | 560737 | 33644 | 13177 | - | - | - | - | - | - |
| Kerala | 450174 | 27010 | 19583 | 491842 | 39347 | 21395 | - | - | - |
| Maharashtra | 192966 | 15437 | 8394 | 778741 | 77874 | 33875 | 63882743 | 6388274 | 2778899 |
| MP | 438467 | 26308 | 19073 | 15845440 | 1267635 | 689277 | - | - | - |
| Mumbai | - | - | - | 454424 | 45442 | 10225 | - | - | - |
| Punjab | - | - | - | - | - | - | 30196298 | 2415704 | 1313539 |
| Rajasthan | 157376 | 12590 | 5272 | - | - | - | - | - | - |
| UPE | 75644 | 6052 | 2534 | 189414 | 15153 | 6345 | 17761563 | 1420925 | 595012 |
| UPW | 432179 | 25931 | 18800 | - | - | - | 3968884 | 317511 | 172646 |
| Total UASL | 11531278 | 1005954 | 468904 | 65515201 | 6220985 | 2787044 | 210353820 | 19982673 | 8835958 |

Impact on LF and SUC due to non-consideration of irregular netting off of Roaming Discount

[^31]ANNEXURE-6.09 [Para 6.2.4]

| Services/ LSA |  |  |  |  |  |  |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 22326758 | 1786141 | 971214 | 80015801 | 6401264 | 3480687 | 76426596 | 7642660 | 3324557 | 10371407 | 1037141 | 451156 |
| Delhi | 45888136 | 4588814 | 1950246 | 51716613 | 5171661 | 2197956 | 129567213 | 12956721 | 5506607 | 619907 | 61991 | 26346 |
| Gujarat | 43261023 | 3460882 | 1449244 | 73924035 | 5913923 | 2476455 | 133745814 | 13374581 | 4480485 | 2338516 | 233852 | 78340 |
| Haryana | 20793281 | 1247597 | 696575 | 60662637 | 3639758 | 2032198 | 70695337 | 5655627 | 2368294 | 2427828 | 194226 | 81332 |
| HP | 1029157 | 61749 | 24185 | 5062105 | 303726 | 118959 | 24612785 | 1476767 | 578400 | 36974315 | 2218459 | 868896 |
| Kerala | 44019678 | 2641181 | 1914856 | 89659302 | 5379558 | 3900180 | 230638931 | 18451114 | 10032793 | 10138352 | 811068 | 441018 |
| Maharashtra | 74777191 | 5982175 | 3252808 | 191117207 | 15289377 | 8313599 | 355896278 | 35589628 | 15481488 | 504668988 | 50466899 | 21953101 |
| MP | 11795142 | 707709 | 443497 | 47608182 | 2856491 | 2070956 | 124073201 | 9925856 | 5397184 | 228107572 | 18248606 | 9922679 |
| Mumbai | - | - | - | - | - | - | 15577451 | 1557745 | 350493 | - | - | - |
| Rajasthan | 1538102 | 123048 | 51526 | 15056656 | 1204532 | 504398 | 57780139 | 4622411 | 1935635 | 22259694 | 1780776 | 745700 |
| UPE | - | - | - | 7336525 | 586922 | 245774 | 47796990 | 3823759 | 1601199 | 1350699 | 108056 | 45248 |
| UPW | 44842591 | 2690555 | 1950653 | 69289603 | 4157376 | 3014098 | 147883334 | 11830667 | 6432925 | 7803440 | 624275 | 339450 |
| Total UASL | 310271059 | 23289851 | 12704804 | 691448666 | 50904588 | 28355260 | 1414694069 | 126907536 | 57490060 | 827060718 | 75785349 | 34953266 |


| (₹ in crore) |  |  |
| ---: | ---: | ---: |
| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| 324.35 | 27.69 | 13.35 |

ANNEXURE-6.10 [Para 6.2.5]
Impact on LF and SUC due to non-consideration of Switch Sharing Revenue paid by NLD


|  | (₹ in crore) |  |
| :---: | :---: | :---: |
| Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| 252.47 | 22.63 | 9.78 |

ANNEXURE - 6.11 [Para 6.2.7]
Impact on LF and SUC due to non-consideration of gain on foreign exchange fluctuation

| 2009-10 |  |  |
| ---: | ---: | ---: |
| Amount of <br> GR/AGR | LF Impact | SUC Im- <br> pact |
| 33135884 | 3313588 | 1441411 |
| 177582 | 10655 | 4173 |
| 49401385 | 2964083 | 1160933 |
| 48457809 | 4845781 | 2059457 |
| 4649718 | 464972 | 155766 |
| 11507113 | 920569 | 385488 |
| 161028 | 9662 | 3784 |
| 1273489 | 76409 | 29927 |
| 12322131 | 1232213 | 400469 |
| - | - | - |
| 35154361 | 3515436 | 1529215 |
| 2556341 | 204507 | 111201 |
| 4122589 | 412259 | 92758 |
| 113665 | 6820 | 2671 |
| 8360143 | 501609 | 196463 |
| 912260 | 72981 | 30561 |
| 11501844 | 1150184 | 270293 |
| 15357728 | 1228618 | 514484 |
| 18572000 | 1485760 | 807882 |
| $\mathbf{2 5 7 7 3 7 0 7 0}$ | $\mathbf{2 2 4 1 6 1 0 6}$ | $\mathbf{9 1 9 6 9 3 6}$ |


| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\underset{\text { pact }}{\text { SUC Im- }}$ |
| AP | 914290 | 73143 | 39772 | 1249861 | 99989 | 54369 | - | - | - |
| Assam | - | - | - | - | - | - | - | - | - |
| Bihar | - | - | - | - | - | - | - | - | - |
| Delhi | - | - | - | 61004407 | 6100441 | 2592687 | 5885139 | 588514 | 250118 |
| Gujrat | - | - | - | 13179570 | 1054366 | 441516 | - | - | - |
| Haryana | 8836 | 530 | 296 | - | - | - | 3592065 | 287365 | 120334 |
| HP | - | - | - | - | - | - | - | - | - |
| J\&K | - | - | - | - | - | - | - | - | - |
| Karnataka | - | - | - | - | - | - | - | - | - |
| Kerala | 30727 | 1844 | 1337 | 32371323 | 1942279 | 1084439 | - | - | - |
| Maharashtra | - | - | - | 42289410 | 3383153 | 1839589 | - | - | - |
| MP | - | - | - | 42790503 | 2567430 | 1861387 | - | - | - |
| Mumbai | - | - | - | - | - | - | 91874 | 9187 | 2067 |
| NE | - | - | - | - | - | - | - | - | - |
| Odisha | - | - | - | - | - | - | - | - | - |
| Rajasthan | - | - | - | 31200062 | 2496005 | 1045202 | - | - | - |
| TN | - | - | - |  |  |  | - | - | - |
| UPE | - | - | - | 40209002 | 3216720 | 1347002 | 2681816 | 214545 | 89841 |
| UPW | 554479 | 33269 | 24120 |  |  |  |  |  |  |
| Total UASL | 1508332 | 108786 | 65525 | 264294138 | 20860383 | 10266191 | 12250894 | 1099611 | 462360 |


|  | (₹ in crore) |  |
| ---: | ---: | ---: |
| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| 53.58 | 4.45 | 2.00 |

ANNEXURE-6.12 [Para 6.3.1]
(Amount in ₹) Amount in




Impact on LF and SUC due to non-consideration of Interest Income

| Services/LSA | 2007-08 |  |  | 2008-09 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Interest | LF | SUC | Total Interest | LF | SUC |
| AP | 116105787 | 9288463 | 5050602 | 319752249 | 31975225 | 13909223 |
| Assam | - | - | - | - | - | - |
| Bihar (ABTL) | - | - | - | 104870000 | 6292200 | 2464445 |
| Delhi | 91614240 | 9161424 | 3893605 | 197560931 | 19756093 | 8396340 |
| Gujarat | 84893651 | 6791492 | 2843937 | 212951038 | 21295104 | 7133860 |
| Haryana | 33610419 | 2016625 | 1125949 | 90304696 | 7224376 | 3025207 |
| HP | 1855576 | 111335 | 43606 | 7985242 | 479115 | 187653 |
| J\&K | - | - | - | - | - | - |
| Karnataka (Spice) | - | - | - | - | - | - |
| Kerala | 85207459 | 5112448 | 3706524 | 260979773 | 20878382 | 11352620 |
| Kolkata | - | - | - | - | - | - |
| Maharashtra | 174678091 | 11454921 | 7598497 | 448382564 | 35578123 | 19504642 |
| MP | 93801199 | 5628072 | 4080352 | 246915947 | 19753276 | 10740844 |
| Mumbai | - | - | - | 21531117 | 2153112 | 484450 |
| NE | - | - | - | - | - | - |
| Odisha | - | - | - | - | - | - |
| Punjab (Spice) | - | - | - | - | - | - |
| Rajasthan | 20588188 | 1647055 | 689704 | 60782073 | 4862566 | 2036199 |
| TN | - | - | - | - | - | - |
| UPE | 21071782 | 1685743 | 705905 | 83958929 | 6716714 | 2812624 |
| UPW | 84097764 | 5045866 | 3658253 | 224916191 | 17993295 | 9783854 |
| WB | - | - | - | - | - | - |
| Total UASL | 807524156 | 57943444 | 33396934 | 2280890750 | 194957581 | 91831961 |
| NLD | 41988772 | 2519326 | - | 154335587 | 9260133 | - |
| ILD | - | - | - | - | - | - |
| Grand Total | 849512928 | 60462770 | 33396934 | 2435226337 | 204217714 | 91831961 |


| Services | Amount of GR/ <br> AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| UASL | 522.89 | 42.35 | 20.47 |
| NLD | 37.19 | 2.23 | - |
| ILD | 0.20 | 0.01 | - |
| Total | $\mathbf{5 6 0 . 2 8}$ | $\mathbf{4 4 . 5 9}$ | $\mathbf{2 0 . 4 7}$ |

ANNEXURE-6.13 [Para 6.3.2]

|  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \hline \text { Amount of GR/ } \\ \text { AGR } \\ \hline \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact |
| Total | 431792260 |  |  |  |  |  | 878708917 |  |  |
| Andhra Pradesh | 58957696 | 4716616 | 2564660 | 305870650 | 30587065 | 13305373 | 98455230 | 9845523 | 4282803 |
| Assam | - | - | - | - | - | - | 190380 | 11423 | 4474 |
| Bihar (ABTL) | - | - | - | 450337000 | 27020220 | 10582920 | 19776882 | 1186613 | 464757 |
| Delhi | 46585814 | 4658581 | 1979897 | 188957567 | 18895757 | 8030697 | 60106550 | 6010655 | 2554528 |
| Gujarat | 43159034 | 3452723 | 1445828 | 203673139 | 20367314 | 6823050 | 72256206 | 7225621 | 2420583 |
| Haryana | 17095727 | 1025744 | 572707 | 85224900 | 6817992 | 2855034 | 29963530 | 2397082 | 1003778 |
| Himachal Pradesh | 943827 | 56630 | 22180 | 7638574 | 458314 | 179506 | 3453799 | 207228 | 81164 |
| Jammu \& Kashmir | - | - | - | - | - | - | 196975 | 11818 | 4629 |
| Karnataka (Spice) | - | - | - | - | - | - | 2933229 | 293323 | 95330 |
| Kerala | 43335810 | 2600149 | 1885108 | 249632797 | 19970624 | 10859027 | 91906743 | 7352539 | 3997943 |
| Kolkata | - | - | - | - | - | - | 958178 | 95818 | 21559 |
| Madhya Pradesh | 47632911 | 2857975 | 2072032 | 236074750 | 18885980 | 10269252 | 87914970 | 7033198 | 3824301 |
| Maharashtra | 88800959 | 7104077 | 3862842 | 428728358 | 42872836 | 18649684 | 153661141 | 15366114 | 6684260 |
| Mumbai | - | - | - | 20585819 | 2058582 | 463181 | 24498700 | 2449870 | 551221 |
| North East | - | - | - | - | - | - | 34180 | 2051 | 803 |
| Odisha | - | - | - | - | - | - | 2596326 | 155780 | 61014 |
| Punjab (Spice) | - | - | - | - | - | - | 4601150 | 368092 | 200150 |
| Rajasthan | 10465536 | 837243 | 350595 | 58121075 | 4649686 | 1947056 | 21834830 | 1746786 | 731467 |
| Tamil Nadu | - | - | - | - | - | - | 3597977 | 359798 | 84552 |
| UP East | 10718028 | 857442 | 359054 | 80301085 | 6424087 | 2690086 | 37724583 | 3017967 | 1263774 |
| UP West | 42739595 | 2564376 | 1859172 | 215034679 | 17202774 | 9354009 | 81062787 | 6485023 | 3526231 |
| West Bengal | - | - | - | - | - | - | 856487 | 68519 | 20127 |
| Total UASL | 410434937 | 30731554 | 16974074 | 2530180393 | 216211231 | 96008874 | 798580834 | 71690840 | 31879448 |
| NLD | 21357323 | 1281439 | - | 147635323 | 8858119 | - | 79209042 | 4752543 | - |
| ILD | - | - | - | - | - | - | 919041 | 55142 | - |
| Grand Total | 431792260 | 32012993 | 16974074 | 2677815716 | 225069350 | 96008874 | 878708917 | 76498525 | 31879448 |


| Services/Company | Total amount of <br> GR/AGR | LF | SUC |
| :--- | :---: | ---: | :---: |
| Total UASL | 373.92 | 31.86 | 14.49 |
| NLD | 24.82 | 1.49 | - |
| ILD | 0.09 | 0.01 | - |
| Grand Total | $\mathbf{3 9 8 . 8 3}$ | $\mathbf{3 3 . 3 6}$ | $\mathbf{1 4 . 4 9}$ |

ANNEXURE - 6.14 [Para 6.3.3]
Impact on LF and SUC due to non-consideration
(Amount in ₹)

| Services/ LSA | 2007-08 |  |  | 2008-09 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Andhra Pradesh | 689887 | 55191 | 30010 | 5603966 | 560397 | 243773 |
| Delhi | 1246614 | 124661 | 52981 | 3423454 | 342345 | 145497 |
| Gujarat | 10825291 | 866023 | 362647 | 9154854 | 915485 | 306688 |
| Haryana | 2266746 | 136005 | 75936 | 2436681 | 194934 | 81629 |
| Himachal Pradesh | 163430 | 9806 | 3841 | 350404 | 21024 | 8235 |
| Kerala | 5818319 | 349099 | 253097 | 6932579 | 554606 | 301567 |
| Madhya Pradesh | 554830 | 33290 | 24135 | 5473452 | 437876 | 238095 |
| Maharashtra | 4485443 | 358835 | 195117 | 9108022 | 910802 | 396199 |
| Mumbai | - | - | - | 573120 | 57312 | 12895 |
| Rajasthan | 1119796 | 89584 | 37513 | 3128923 | 250314 | 104819 |
| UP East | 1012564 | 81005 | 33921 | 2072793 | 165823 | 69439 |
| UP West | 869635 | 52178 | 37829 | 4890972 | 391278 | 212757 |
| Total UASL | 29052554 | 2155677 | 1107027 | 53149220 | 4802197 | 2121592 |
| NLD | 29801 | 1788 | - | 1065035 | 63902 | - |
| Grand Total | 29082355 | 2157465 | 1107027 | 54214255 | 4866099 | 2121592 |


| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/ Company | Amount of GR/ <br> AGR | LF Impact | SUC Impact |
| Total UASL | 8.22 | 0.69 | 0.32 |
| NLD | 0.11 | 0.01 | - |
| Grand Total | $\mathbf{8 . 3 3}$ | $\mathbf{0 . 7 0}$ | $\mathbf{0 . 3 2}$ |

Impact on LF and SUC due to non-consideration of Misc. Income
ANNEXURE - 6.15 [Para 6.3.4]
Impact on LF and SUC due to non-consideration of Profit on Sale of Assets

|  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC Im- } \\ \text { pact } \end{gathered}$ |
| Andhra Pradesh | 1221601 | 97728 | 53140 | 263693 | 21095 | 11471 | 120672956 | 12067296 | 5249274 | 685070 | 68507 | 29801 |
| Assam | - | - | - | - | - | - | - | - | - | 145 | 9 | 3 |
| Bihar | - | - | - | - | - | - | 1178000 | 70680 | 27683 | (424920) | - | - |
| Delhi | 213493 | 21349 | 9073 | 1174525 | 117452 | 49917 | 1060359 | 106036 | 45065 | 2335830 | 233583 | 99273 |
| Gujarat | 22938 | 1835 | 768 | 321985 | 25759 | 10786 | 3001945 | 300194 | 100565 | 825094 | 82509 | 27641 |
| Haryana | 52658 | 3159 | 1764 | 12670 | 760 | 424 | 1719183 | 137535 | 57593 | 572847 | 45828 | 19190 |
| Himachal Pradesh | 2907 | 174 | 68 | 699 | 42 | 16 | 40823 | 2449 | 959 | 2633 | 158 | 62 |
| Jammu \& Kashmir | - | - | - | - | - | - | - | - | - | 150 | 9 | 4 |
| Karnataka (Spice) | - | - | - | - | - | - | - | - | - | 2237 | 224 | 73 |
| Kerala | 193482 | 11609 | 8416 | 1762116 | 105727 | 76652 | 5686897 | 454952 | 247380 | 450077 | 36006 | 19578 |
| Kolkata | - | - | - | - | - | - | - | - | - | 731 | 73 | 16 |
| Madhya Pradesh | 536718 | 32203 | 20181 | 1185301 | 71118 | 51561 | 1045436 | 83635 | 45476 | 1847034 | 147763 | 80346 |
| Maharashtra | 853523 | 68282 | 37128 | 65810 | 5265 | 2863 | 2026193 | 202619 | 88139 | 7164 | 716 | 312 |
| Mumbai | - | - | - | - | - | - | - | - | - | 68680 | 6868 | 1545 |
| North East | - | - | - | - | - | - | - | - | - | 26 | 2 | 1 |
| Odisha | - | - | - | - | - | - | - | - | - | 1980 | 119 | 47 |
| Punjab (Spice) | - | - | - | - | - | - | - | - | - | 173508 | 13881 | 7548 |
| Rajasthan | 32236 | 2579 | 1080 | (42244) | - | - | (163738) | - | - | 556649 | 44532 | 18648 |
| Tamil Nadu | - | - | - | - | - | - | - | - | - | 232743 | 23274 | 5469 |
| UP East | 33014 | 2641 | 1106 | 7943 | 635 | 266 | 8652 | 692 | 290 | 148764 | 11901 | 4984 |
| UP West | 1611646 | 96699 | 70107 | 2591674 | 155500 | 112738 | (416831) | - | - | 4511809 | 360945 | 196264 |
| West Bengal | - | - | - | - | - | - | - | - | - | 653 | 52 | 15 |
| Total UASL | 4774215 | 338259 | 202832 | 7386416 | 503355 | 316695 | 136442662 | 13426088 | 5862425 | 12423825 | 1076958 | 510818 |
| NLD | 65785 | 3947 | 0 | 15828 | 950 | 0 | 15907 | 954 | 0 | 60395 | 3624 | 0 |
| Total | 4840000 | 342206 | 202832 | 7402244 | 504304 | 316695 | 136458569 | 13427043 | 5862425 | 12484920 | 1080582 | 510818 |


| Services/ Company | Amount of GR/ <br> AGR | LF Impact | SUC Impact |
| :--- | :---: | ---: | ---: |
| Total UASL | 16.10 | 1.54 | 0.69 |
| NLD | 0.02 | 0.00 | - |
| Total | $\mathbf{1 6 . 1 2}$ | $\mathbf{1 . 5 4}$ | $\mathbf{0 . 6 9}$ |

Note: Negative figures not considered for calculation of GR/AGR.

ANNEXURE-6.16 [Para 6.4.1]
Impact on LF and SUC due to writing off of Bad Debts from GR

|  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: |
| Services/ LSA | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 382398930 | 38239893 | 16634353 |
| Delhi | 171652171 | 17165217 | 7295217 |
| Gujarat | 417361535 | 41736154 | 13981611 |
| Haryana | 20911877 | 1672950 | 700548 |
| Kerala | 21490876 | 1719270 | 934853 |
| Maharashtra | 584077440 | 58407744 | 25407369 |
| MP | 67889501 | 5431160 | 2953193 |
| UPW | 56031875 | 4482550 | 2437387 |
| Total UASL | 1721814205 | 168854938 | 70344531 |

(₹ in crore)

| Amount of GR/AGR | LF Impact | SUC Impact |
| :---: | :---: | :---: |
| 172.18 | 16.89 | 7.03 |

ANNEXURE-6.17 [Para 6.6]
(Amount in ₹)

ANNEXURE -7.01 [Para No.7.2.1]
Impact on Licence fee and SUC due to non-consideration of

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| Services/ LSA | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 198570400 | 19857040 | 5857827 | 188151173 | 18815117 | 5550460 | 189403406 | 18940341 | 5587400 | 246653418 | 24665342 | 7276276 |
| Assam | - | - | - | - | - | - | 900362 | 54022 | 22509 | 5809176 | 348551 | 145229 |
| Bihar | 37863000 | 2271780 | 1022301 | 51849660 | 3110980 | 1399941 | 61221436 | 3673286 | 1652979 | 86916340 | 5214980 | 2346741 |
| Chennai | 49402200 | 4940220 | 1235055 | 41772666 | 4177267 | 1044317 | - | - | - | - | - | - |
| Delhi | 198450200 | 19845020 | 5556606 | 200412160 | 20041216 | 5611540 | 218696781 | 21869678 | 6123510 | 242782127 | 24278213 | 6797900 |
| Gujarat | 100006400 | 10000640 | 2700173 | 80635448 | 8063545 | 2177157 | 69131325 | 6913133 | 1866546 | 76389711 | 7638971 | 2062522 |
| Haryana | 36901400 | 2952112 | 922535 | 40889728 | 3271178 | 1022243 | 44785591 | 3582847 | 1119640 | 61526934 | 4922155 | 1538173 |
| HP | 6250400 | 375024 | 168761 | 7513065 | 450784 | 202853 | 6866586 | 411995 | 185398 | 7759825 | 465590 | 209515 |
| J\&K | - | - | - | - | - | - | 717267 | 43036 | 17932 | 7056620 | 423397 | 176416 |
| Karnataka | 131378600 | 13137860 | 3547222 | 121682714 | 12168271 | 3285433 | 110103776 | 11010378 | 2972802 | 172345971 | 17234597 | 4653341 |
| Kerala | 52527400 | 4202192 | 1523295 | 59487777 | 4759022 | 1725146 | 57638826 | 4611106 | 1671526 | 65957530 | 5276602 | 1912768 |
| Kolkata | 61302000 | 6130200 | 1716456 | 58822414 | 5882241 | 1647028 | 58297301 | 5829730 | 1632324 | 68653837 | 6865384 | 1922307 |
| MP | 30771200 | 2461696 | 830822 | 35731173 | 2858494 | 964742 | 34726051 | 2778084 | 937603 | 64233954 | 5138716 | 1734317 |
| NE | - | - | - | - | - | - | 233840 | 14030 | 5846 | 3325480 | 199529 | 83137 |
| Orissa | 19472400 | 1168344 | 525755 | 23657377 | 1419443 | 638749 | 24797316 | 1487839 | 669528 | 43690173 | 2621410 | 1179635 |
| Punjab | 58176800 | 4654144 | 1454420 | 57685053 | 4614804 | 1442126 | 54343454 | 4347476 | 1358586 | 66399680 | 5311974 | 1659992 |
| Rajasthan | 46156800 | 3692544 | 1246234 | 59735019 | 4778802 | 1612846 | 63644683 | 5091575 | 1718406 | 66653098 | 5332248 | 1799634 |
| TN | 59979800 | 5997980 | 1499495 | 55928506 | 5592851 | 1398213 | 87530217 | 8753022 | 2188255 | 122824829 | 12282483 | 3070621 |
| UPE | 44233600 | 3538688 | 1105840 | 46996486 | 3759719 | 1174912 | 44705926 | 3576474 | 1117648 | 53906691 | 4312535 | 1347667 |
| UPW | 47719400 | 3817552 | 1288424 | 60052175 | 4804174 | 1621409 | 62562521 | 5005002 | 1689188 | 78675046 | 6294004 | 2124226 |
| WB | 22838000 | 1827040 | 662302 | 26597405 | 2127792 | 771325 | 26793333 | 2143467 | 777007 | 35239559 | 2819165 | 1021947 |
| Total UASL | 1202000000 | 110870076 | 32863521 | 1217600000 | 110695700 | 33290438 | 1217100000 | 110136520 | 33314634 | 1576800000 | 141645846 | 43062365 |


|  |  | (₹ in crore) |
| ---: | ---: | ---: |
| Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| 521.35 | 47.33 | 14.25 |

Impact on Licence fee and SUC due to non-consideration of commission paid by TTSL
ANNEXURE－ 7.02 ［Para No．7．2．2］
Impact on Licence fee and SUC due to non－consideration of discounts netted off in respect of TTSL
（Amount in ₹）
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| $\begin{array}{c}\text { Total amount of } \\ \text { GR／AGR }\end{array}$ | LF Impact | SUC Impact |
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GR／AGR


| Services／ <br> LSA |  | Amount of <br> GR／AGR | LF Impact |
| :--- | ---: | ---: | ---: | SUC Impact


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 100578549 \％ | Total UASL | 10921234178 | 1005785493 | 297854980 | 10757319842 | 1000850520 | 295168921 | 12400707803 | 1147495083 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

|  |  | （₹ in crore） |
| :---: | :---: | :---: |
| Total amount of GR／AGR | LF Impact | SUC Impact |


| $4,814.16$ | 444.20 | 131.77 |
| :--- | :--- | :--- |

ANNEXURE - 7.03 [Para No. 7.2.2]
Impact on Licence fee and SUC due to non-consideration of total discounts netted off in respect of TTML

|  |  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Services/ } \\ \text { LSA } \end{gathered}$ | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Maharashtra (including Mumbai) | 2770662145 | 277066215 | 90877718 | 3248310423 | 324831042 | 106544582 | 4025364112 | 402536411 | 132031943 | 4717496137 | 471749614 | 154733873 |
| Total UASL | 2770662145 | 277066215 | 90877718 | 3248310423 | 324831042 | 106544582 | 4025364112 | 402536411 | 132031943 | 4717496137 | 471749614 | 154733873 |


$\left.$| Total amount <br> of GR/AGR |  | LF Impact |
| :---: | ---: | ---: | | SUC |
| :---: |
| Impact | \right\rvert\, | $1,476.18$ | 147.62 |
| ---: | ---: |

(Amount in ₹)

| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC |
| AP | 19231359 | 1923136 | 567325 | 59897666 | 5989767 | 1766981 | 13578412 | 1357841 | 400563 | 28072119 | 2807212 | 828128 |
| Assam | - | - | - | - | - | - | 273660 | 16420 | 6842 | 4491443 | 269487 | 112286 |
| Bihar | 4548161 | 272890 | 122800 | 4500770 | 270046 | 121521 | 8824596 | 529476 | 238264 | 23289207 | 1397352 | 628809 |
| Chennai | 2827904 | 282790 | 70698 | 2810315 | 281031 | 70258 | 1977517 | 197752 | 49438 |  |  |  |
| Delhi | 48258747 | 4825875 | 1351245 | 15064390 | 1506439 | 421803 | 16333423 | 1633342 | 457336 | 80164862 | 8016486 | 2244616 |
| Gujarat | 16968023 | 1696802 | 458137 | 7175902 | 717590 | 193749 | 15256951 | 1525695 | 411938 | 10470270 | 1047027 | 282697 |
| Haryana | 7602742 | 608219 | 190069 | 11765758 | 941261 | 294144 | 10138148 | 811052 | 253454 | 25973653 | 2077892 | 649341 |
| HP | 2341093 | 140466 | 63210 | 2357539 | 141452 | 63654 | 2386801 | 143208 | 64444 | 4084378 | 245063 | 110278 |
| J\&K | - | - | - | - | - | - | 149002 | 8940 | 3725 | 6314411 | 378865 | 157860 |
| Karnataka | 20070469 | 2007047 | 541903 | 5711958 | 571196 | 154223 | 7632283 | 763228 | 206072 | 17911238 | 1791124 | 483603 |
| Kerala | 11538190 | 923055 | 334608 | 17325388 | 1386031 | 502436 | 14654576 | 1172366 | 424983 | 31542314 | 2523385 | 914727 |
| Kolkata | 26260139 | 2626014 | 735284 | 49868893 | 4986889 | 1396329 | 51819496 | 5181950 | 1450946 | 34006843 | 3400684 | 952192 |
| MP | 20965202 | 1677216 | 566060 | 17352508 | 1388201 | 468518 | 20467624 | 1637410 | 552626 | 24280249 | 1942420 | 655567 |
| NE | - | - | - | - | - | - | 18535 | 1112 | 463 | 1827633 | 109658 | 45691 |
| Orissa | 1593962 | 95638 | 43037 | 5643283 | 338597 | 152369 | 7454945 | 447297 | 201284 | 19374873 | 1162492 | 523122 |
| Punjab | 20639413 | 1651153 | 515985 | 30102053 | 2408164 | 752551 | 33025995 | 2642080 | 825650 | 44576354 | 3566108 | 1114409 |
| Rajasthan | 7099323 | 567946 | 191682 | 16716772 | 1337342 | 451353 | 26406163 | 2112493 | 712966 | 52467914 | 4197433 | 1416634 |
| TN | 2450990 | 245099 | 61275 | 2456364 | 245636 | 61409 | 4377522 | 437752 | 109438 | 16490769 | 1649077 | 412269 |
| UPE | 9488074 | 759046 | 237202 | 12435665 | 994853 | 310892 | 13360036 | 1068803 | 334001 | 28078402 | 2246272 | 701960 |
| UPW | 5501693 | 440135 | 148546 | 10940924 | 875274 | 295405 | 11603116 | 928249 | 313284 | 29152758 | 2332221 | 787124 |
| WB | 2134703 | 170776 | 61906 | 5713963 | 457117 | 165705 | 11246026 | 899682 | 326135 | 19126607 | 1530129 | 554672 |
| Total <br> UASL | 229520185 | 20913303 | 6260970 | 277840111 | 24836887 | 7643299 | 270984827 | 23516147 | 7343850 | 501696297 | 42690387 | 13575985 |


| (₹ in crore) |  |  |
| ---: | :---: | :---: |
| Amount of GR/ <br> AGR | LF | SUC |
| 128.00 | 11.20 | 3.48 |

ANNEXURE -7.05 [Para No.7.2.3]

| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | LF | SUC | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC |
| Maharashtra (including Mumbai) | 442873296 | 44287330 | 14526244 | 386404624 | 38640462 | 12674072 | 266974624 | 26697462 | 8756768 | 381043420 | 38104342 | 12498224 |
| Total UASL | 442873296 | 44287330 | 14526244 | 386404624 | 38640462 | 12674072 | 266974624 | 26697462 | 8756768 | 381043420 | 38104342 | 12498224 |


| Total amount of <br> GR/AGR | LF | SUC |
| ---: | ---: | ---: |
| 147.73 | 14.77 | 4.85 |

ANNEXURE -7.06 [Para No.7.2.4]
Impact on Licence fee and SUC due to non-consideration of miscellaneous income netted off from the revenue by TTSL

| Services/ LSA | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/ AGR | LF Impact | SUC Impact |
| AP | 765 | 77 | 23 | 103900290 | 10390029 | 3065059 |
| Assam | 704672 | 42280 | 17617 | 536730 | 32204 | 13418 |
| Bihar | 11053997 | 663240 | 298458 | 53931706 | 3235902 | 1456156 |
| Delhi | 127 | 13 | 4 | - | - | - |
| Gujarat | - | - | - | 17307330 | 1730733 | 467298 |
| Haryana | 14667375 | 1173390 | 366684 | 69643359 | 5571468 | 1741084 |
| HP | - | - | - | 6359811 | 381589 | 171715 |
| Karnataka | 9048822 | 904882 | 244318 | 138627194 | 13862719 | 3742934 |
| Kerala | - | - | - | 43530205 | 3482416 | 1262376 |
| Kolkata | 788 | 79 | 22 | 37722762 | 3772276 | 1056237 |
| MP | 14285144 | 1142812 | 385699 | 124420110 | 9953609 | 3359343 |
| NE | 673752 | 40425 | 16844 | - | - | - |
| Orissa | - | - | - | 49455315 | 2967319 | 1335294 |
| Punjab | 21560126 | 1724810 | 539003 | 58172847 | 4653828 | 1454321 |
| Rajasthan | 37350884 | 2988071 | 1008474 | 80677016 | 6454162 | 2178279 |
| TN | - | - | - | 72869644 | 7286964 | 1821741 |
| UPE | 17188715 | 1375097 | 429718 | 30273280 | 2421862 | 756832 |
| UPW | 5040019 | 403202 | 136081 | 1021855 | 81748 | 27590 |
| WB | - | - | - | 28157205 | 2252576 | 816559 |
| Total UASL | 131575187 | 10458378 | 3442945 | 916606660 | 78531404 | 24726236 |


|  | (₹ in crore) |  |
| :---: | ---: | ---: |
| Total amount of <br> GR/AGR | LF <br> Impact | SUC <br> Impact |
| 104.82 | 8.90 | 2.82 |

ANNEXURE - 7.07 [Para No.7.2.4]
Impact on Licence fee and SUC due to non-consideration of other revenue heads shown in trial balance netted off from the revenue

|  | (Amount in ₹) |  |  |
| :--- | ---: | ---: | ---: |
| Services/ LSA | $\mathbf{2 0 0 9 - 1 0}$ |  |  |
| Mahaunt of GR/ AGR | LF | SUC |  |
| Total UASL | 84986842 | 8498684 | 2787568 |


|  | (₹ in crore) |  |
| ---: | ---: | ---: |
| Total amount of GR/ <br> AGR | LF <br> Impact | SUC <br> Impact |
| 8.50 | 0.85 |  |

ANNEXURE -7.08 [Para No.7.2.5]
Impact on Licence fee and SUC due to non-consideration of revenue towards
OPEX receipt for infra sharing by TTSL

(₹ in crore)

| Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| :---: | ---: | ---: |
| 23.49 | 2.26 | 0.65 |

ANNEXURE -7.09 [Para No.7.2.6]
Impact on Licence fee $\&$ SUC on net forex gain realised which was not considered for gross revenue by TTSL during 2006-07 to 2009-10


|  | (₹ in crore) |  |
| ---: | :---: | ---: |
| Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| 261.75 | 23.59 | 7.15 |

ANNEXURE -7.10 [Para No.7.2.6]
Impact on Licence fee on net Forex gain realised which was not considered for gross revenue by TTML

ANNEXURE -7.11 [Para No.7.3.1]
Impact on Licence fee and SUC due to non-consideration of interest income for gross revenue by TTSL

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Services/ } \\ & \text { LSA } \end{aligned}$ | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  | Amount of GR/AGR | LF Impact | $\underset{\text { pact }}{\text { SUC Im- }}$ | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\underset{\text { pact }}{\text { SUC Im- }}$ | Amount of GR/AGR | LF Impact | SUC Impact |
| AP | 66184924 | 6618492 | 1952455 | 25021148 | 2502115 | 738124 | 52684145 | 5268414 | 1554182 | 748624351 | 74862435 | 22084418 |
| Assam | - | - | - | - | - | - | 250443 | 15027 | 6261 | 17631584 | 1057895 | 440790 |
| Bihar | 12620007 | 757200 | 340740 | 6895190 | 413711 | 186170 | 17029256 | 1021755 | 459790 | 263802095 | 15828126 | 7122657 |
| Chennai | 16466104 | 1646610 | 411653 | 5555108 | 555511 | 138878 | - | - | - | - | - | 0 |
| Delhi | 66144860 | 6614486 | 1852056 | 26651666 | 2665167 | 746247 | 60832343 | 6083234 | 1703306 | 736874492 | 73687449 | 20632486 |
| Gujarat | 33332843 | 3333284 | 899987 | 10723247 | 1072325 | 289528 | 19229458 | 1922946 | 519195 | 231852443 | 23185244 | 6260016 |
| Haryana | 12299499 | 983960 | 307487 | 5437691 | 435015 | 135942 | 12457488 | 996599 | 311437 | 186742033 | 14939363 | 4668551 |
| HP | 2083303 | 124998 | 56249 | 999119 | 59947 | 26976 | 1909998 | 114600 | 51570 | 23552052 | 1413123 | 635905 |
| J\&K | - | - | - | - | - | - | 199514 | 11971 | 4988 | 21417736 | 1285064 | 535443 |
| Karnataka | 43789420 | 4378942 | 1182314 | 16181888 | 1618189 | 436911 | 30626288 | 3062629 | 826910 | 523091842 | 52309184 | 14123480 |
| Kerala | 17507755 | 1400620 | 507725 | 7910939 | 632875 | 229417 | 16032723 | 1282618 | 464949 | 200189453 | 16015156 | 5805494 |
| Kolkata | 20432392 | 2043239 | 572107 | 7822456 | 782246 | 219029 | 16215883 | 1621588 | 454045 | 208373086 | 20837309 | 5834446 |
| MP | 10256259 | 820501 | 276919 | 4751684 | 380135 | 128295 | 9659342 | 772747 | 260802 | 194958183 | 15596655 | 5263871 |
| NE | - | - | - | - | - | - | 65045 | 3903 | 1626 | 10093252 | 605595 | 252331 |
| Orissa | 6490289 | 389417 | 175238 | 3146059 | 188764 | 84944 | 6897581 | 413855 | 186235 | 132605207 | 7956312 | 3580341 |
| Punjab | 19390740 | 1551259 | 484769 | 7671205 | 613696 | 191780 | 15116087 | 1209287 | 377902 | 201531436 | 16122515 | 5038286 |
| Rajasthan | 15384389 | 1230751 | 415379 | 7943818 | 635505 | 214483 | 17703302 | 1416264 | 477989 | 202300592 | 16184047 | 5462116 |
| TN | 19991693 | 1999169 | 499792 | 7437612 | 743761 | 185940 | 24347264 | 2434726 | 608682 | 372788907 | 37278891 | 9319723 |
| UPE | 14743373 | 1179470 | 368584 | 6249794 | 499983 | 156245 | 12435328 | 994826 | 310883 | 163613631 | 13089090 | 4090341 |
| UPW | 15905215 | 1272417 | 429441 | 7985995 | 638880 | 215622 | 17402290 | 1392183 | 469862 | 238788726 | 19103098 | 6447296 |
| WB | 7612068 | 608965 | 220750 | 3537037 | 282963 | 102574 | 7452790 | 596223 | 216131 | 106956523 | 8556522 | 3101739 |
| Total UASL | 400635133 | 36953783 | 10953645 | 161921655 | 14720787 | 4427105 | 338546567 | 30635396 | 9266745 | 4785787625 | 429913074 | 130699729 |


|  | (₹ in crore) |  |
| :---: | :---: | :---: |
| Total amount of GR/AGR | LF Impact | SUC Impact |
| 568.69 | 51.22 | 15.53 |

ANNEXURE -7.12 [Para No.7.3.2]


| Total amount of <br> GR/AGR in crore) |  | LF Impact |
| :---: | :---: | :---: |
| $2,082.87$ | SUC Impact |  |
| 187.63 | 56.93 |  |

ANNEXURE -7.13 [Para No.7.3.2]
Impact on Licence fee and SUC due to non-consideration of revenue on profit on sale of investments for gross revenue by TTML

|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC |
| Maharashtra (including Mumbai) | 4700000 | 470000 | 154160 | 700000 | 70000 | 22960 | 300000 | 30000 | 9840 | 600000 | 60000 | 19680 |
| Total UASL | 4700000 | 470000 | 154160 | 700000 | 70000 | 22960 | 300000 | 30000 | 9840 | 600000 | 60000 | 19680 |


| (₹ in crore) |  |  |
| :---: | ---: | ---: |
| Total amount <br> of GR/AGR | LF <br> Impact | SUC <br> Impact |
| 0.63 | 0.06 | 0.02 |

ANNEXURE - 7.14 [Para No.7.3.3]
Impact on Licence fee and SUC on sale of fixed assets not considered for gross revenue by TTSL

|  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact |
| AP | 76958221 | 7695822 | 2270268 | 55413604 | 5541360 | 1634701 | 56061958 | 5606196 | 1653828 |
| Assam | - | - | - | 263418 | 15805 | 6585 | 1320370 | 79222 | 33009 |
| Bihar | 21207721 | 1272463 | 572608 | 17911507 | 1074690 | 483611 | 19755251 | 1185315 | 533392 |
| Chennai | 17085996 | 1708600 | 427150 | - | - | - | - | - | - |
| Delhi | 81973251 | 8197325 | 2295251 | 63983943 | 6398394 | 1791550 | 55182051 | 5518205 | 1545097 |
| Gujarat | 32981780 | 3298178 | 890508 | 20225697 | 2022570 | 546094 | 17362649 | 1736265 | 468792 |
| Haryana | 16724853 | 1337988 | 418121 | 13102885 | 1048231 | 327572 | 13984482 | 1118759 | 349612 |
| HP | 3073019 | 184381 | 82972 | 2008952 | 120537 | 54242 | 1763734 | 105824 | 47621 |
| J\&K | - | - | - | 209850 | 12591 | 5246 | 1603902 | 96234 | 40098 |
| Karnataka | 49771070 | 4977107 | 1343819 | 32212974 | 3221297 | 869750 | 39172588 | 3917259 | 1057660 |
| Kerala | 24331889 | 1946551 | 705625 | 16863346 | 1349068 | 489037 | 14991514 | 1199321 | 434754 |
| Kolkata | 24059740 | 2405974 | 673673 | 17055995 | 1705600 | 477568 | 15604359 | 1560436 | 436922 |
| MP | 14614884 | 1169191 | 394602 | 10159773 | 812782 | 274314 | 14599762 | 1167981 | 394194 |
| NE | - | - | - | 68414 | 4105 | 1710 | 755850 | 45351 | 18896 |
| Orissa | 9676419 | 580585 | 261263 | 7254931 | 435296 | 195883 | 9930358 | 595821 | 268120 |
| Punjab | 23594533 | 1887563 | 589863 | 15899221 | 1271938 | 397481 | 15092011 | 1207361 | 377300 |
| Rajasthan | 24433017 | 1954641 | 659691 | 18620474 | 1489638 | 502753 | 15149610 | 1211969 | 409039 |
| TN | 22876064 | 2287606 | 571902 | 25608646 | 2560865 | 640216 | 27916907 | 2791691 | 697923 |
| UPE | 19222659 | 1537813 | 480566 | 13079577 | 1046366 | 326989 | 12252474 | 980198 | 306312 |
| UPW | 24562741 | 1965019 | 663194 | 18303867 | 1464309 | 494204 | 17882084 | 1430567 | 482816 |
| WB | 10878960 | 870317 | 315490 | 7838904 | 627112 | 227328 | 8009614 | 640769 | 232279 |
| Total UASL | 498026819 | 45277125 | 13616566 | 356085979 | 32222554 | 9746836 | 358391528 | 32194743 | 9787663 |


|  | (₹ in crore) |  |
| :---: | ---: | ---: |
| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| 121.25 | 10.97 | 3.32 |

(Amount in ₹)

ANNEXURE -7.15 [Para No.7.3.3]
Impact on licence fee sale of fixed assets not considered for gross revenue by TTML
(Amount in ₹)

| 2009-10 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | Amount of GR/AGR |  | LF Impact |  | SUC Impact |
| Maharashtra (including Mumbai) | 354889478 |  | 35488948 |  | 11640375 |
| Total UASL | 354889478 |  |  | 35488948 | 11640375 |
|  | (₹ in crore) |  |  |  |  |
|  | Total amount of GR/AGR | LF In |  | SUC Impact |  |
|  | 35.49 |  | 55 | 1.16 |  |

ANNEXURE -7.16 [Para No.7.4.1]
Impact on Licence fee and SUC due to non-consideration of bad debts written off (adjusted from respective revenues) in respect of TTSL of 2009-10
(Amount in ₹)

| Services/ LSA | Amount of GR/AGR | LF Impact | SUC Impact |
| :--- | ---: | ---: | ---: |
| AP | 1034024491 | 103402449 | 30503722 |
| Bihar | 10303059 | 618184 | 278183 |
| Delhi | 633150438 | 63315044 | 17728212 |
| Gujarat | 192080943 | 19208094 | 5186185 |
| Haryana | 19408344 | 1552668 | 485209 |
| HP | 2933027 | 175982 | 79192 |
| Karnataka | 299570488 | 29957049 | 8088403 |
| Kerala | 32454902 | 2596392 | 941192 |
| Kolkata | 36034160 | 3603416 | 1008956 |
| MP | 56738984 | 4539119 | 1531953 |
| Orissa | 7011030 | 420662 | 189298 |
| Punjab | 39706081 | 3176486 | 992652 |
| Rajasthan | 32004900 | 2560392 | 864132 |
| TN | 252895892 | 25289589 | 6322397 |
| UPE | 36797881 | 2943830 | 919947 |
| UPW | 32572636 | 2605811 | 879461 |
| WB | 5173210 | 413857 | 150023 |
| Total UASL | $\mathbf{2 7 2 8 6 0 4 6 6}$ |  | 74917 |

(₹ in crore)

| Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| ---: | ---: | ---: |
| 272.29 | 26.64 |  |

ANNEXURE -7.17 [Para No.7.4.2]
Impact on Licence fee and SUC due to non-consideration of leased line and port charges included in the access charges claimed as deduction by TTSL

| Services/ LSA | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amount of GR/ } \\ \text { AGR } \end{gathered}$ | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| AP | 110298762 | 11029876 | 3253813 | 77371506 | 7737151 | 2282459 | 97006576 | 9700658 | 2861694 | 78226722 | 7822672 | 2307688 |
| Assam | - | - | - | - | - | - | 26393590 | 1583615 | 659840 | 44829829 | 2689790 | 1120746 |
| Bihar | 21304593 | 1278276 | 575224 | 16546212 | 992773 | 446748 | 30279777 | 1816787 | 817554 | 29894223 | 1793653 | 807144 |
| Chennai | 18228451 | 1822845 | 455711 | 18622715 | 1862272 | 465568 | - | - | - | - | - | - |
| Delhi | 44549989 | 4454999 | 1247400 | 42829439 | 4282944 | 1199224 | 61294685 | 6129469 | 1716251 | 58719493 | 5871949 | 1644146 |
| Gujarat | 41000795 | 4100080 | 1107021 | 35897125 | 3589713 | 969222 | 66999130 | 6699913 | 1808977 | 42879847 | 4287985 | 1157756 |
| Haryana | 21385356 | 1710828 | 534634 | 11625355 | 930028 | 290634 | 32770949 | 2621676 | 819274 | 22816904 | 1825352 | 570423 |
| HP | 15386399 | 923184 | 415433 | 10455269 | 627316 | 282292 | 13420302 | 805218 | 362348 | 6334754 | 380085 | 171038 |
| J\&K | - | - | - | - | - | - | 3258456 | 195507 | 81461 | 13036799 | 782208 | 325920 |
| Karnataka | 45076854 | 4507685 | 1217075 | 52812858 | 5281286 | 1425947 | 52952460 | 5295246 | 1429716 | 29520053 | 2952005 | 797041 |
| Kerala | 24536853 | 1962948 | 711569 | 21435525 | 1714842 | 621630 | 42540483 | 3403239 | 1233674 | 32895298 | 2631624 | 953964 |
| Kolkata | 16706631 | 1670663 | 467786 | 13062021 | 1306202 | 365737 | 31349070 | 3134907 | 877774 | 21371486 | 2137149 | 598402 |
| MP | 18657137 | 1492571 | 503743 | 39192251 | 3135380 | 1058191 | 64456742 | 5156539 | 1740332 | 39091830 | 3127346 | 1055479 |
| NE | - | - | - | - | - | - | 12361590 | 741695 | 309040 | 40007473 | 2400448 | 1000187 |
| Orissa | 29996260 | 1799776 | 809899 | 25932115 | 1555927 | 700167 | 22827570 | 1369654 | 616344 | 25676346 | 1540581 | 693261 |
| Punjab | 26557098 | 2124568 | 663927 | 11569329 | 925546 | 289233 | 45026512 | 3602121 | 1125663 | 27309914 | 2184793 | 682748 |
| Rajasthan | 25215957 | 2017277 | 680831 | 28330959 | 2266477 | 764936 | 48416823 | 3873346 | 1307254 | 33277275 | 2662182 | 898486 |
| TN | 29732532 | 2973253 | 743313 | 45268457 | 4526846 | 1131711 | 52905827 | 5290583 | 1322646 | 38762713 | 3876271 | 969068 |
| UPE | 21714806 | 1737184 | 542870 | 24658259 | 1972661 | 616456 | 29126178 | 2330094 | 728154 | 24371425 | 1949714 | 609286 |
| UPW | 17867353 | 1429388 | 482419 | 11689601 | 935168 | 315619 | 27071416 | 2165713 | 730928 | 17797919 | 1423834 | 480544 |
| WB | 54482237 | 4358579 | 1579985 | 34754974 | 2780398 | 1007894 | 39338802 | 3147104 | 1140825 | 22732316 | 1818585 | 659237 |
| Total UASL | 582698063 | 51393980 | 15992653 | 522053970 | 46422928 | 14233670 | 799796938 | 69063084 | 21689750 | 649552619 | 54158227 | 17502564 |


|  |  | (₹ in crore) |
| :---: | :---: | :---: |
| Total amount of GR/AGR | LF Impact | SUC Impact |
| 255.41 | 22.10 | 6.94 |

ANNEXURE -7.18 [Para No.7.4.2]
Impact on Licence fee and SUC due to non-consideration of leased line and port charges included in the access charges

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| Services/ LSA | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC | Amount of GR/AGR | LF | SUC |
| Maharashtra (including Mumbai) | 189168368 | 18916837 | 6204722 | 205385522 | 20538552 | 6736645 | 268186848 | 26818684 | 8796529 | 209906596 | 20990659 | 6884936 |
| Total UASL | 189168368 | 18916837 | 6204722 | 205385522 | 20538552 | 6736645 | 268186848 | 26818684 | 8796529 | 209906596 | 20990659 | 6884936 |


|  |  | (₹ in crore) |
| :---: | :---: | :---: |
| Total amount of <br> GR/AGR | LF | SUC |
| $\mathbf{8 7 . 2 6}$ | $\mathbf{8 . 7 3}$ | $\mathbf{2 . 8 6}$ |

claimed as deduction by TTML
ANNEXURE -7.19 [Para No.7.4.3]
Impact on SUC due to non-consideration of revenue from sharing/leasing of Infrastructure/bandwidth links for payment of SUC by TTSL

| Services/ LSA | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount of GR/AGR | SUC Impact | Amount of GR/AGR | SUC Impact | Amount of GR/AGR | SUC Impact | Amount of GR/AGR | SUC Impact |
| AP | 285478116 | 8421604 | 428650588 | 12645192 | 284864733 | 8403510 | 417656346 | 12320862 |
| Assam | - | - | - | - | 26568 | 664 | 1856466 | 46412 |
| Bihar | 9719778 | 262434 | 35444044 | 956989 | 33214442 | 896790 | 352173245 | 9508678 |
| Chennai | 86380098 | 2159502 | 105071621 | 2626791 | - | - | - | - |
| Delhi | 201006556 | 5628184 | 102157534 | 2860411 | 79196109 | 2217491 | 152035594 | 4256997 |
| Gujarat | 107116212 | 2892138 | 165636253 | 4472179 | 102483051 | 2767042 | 100494399 | 2713349 |
| Haryana | 19495053 | 487376 | 45855282 | 1146382 | 3774824 | 94371 | 17520762 | 438019 |
| HP | 1472130 | 39748 | 5952486 | 160717 | 161452 | 4359 | 7009287 | 189251 |
| J\&K | - | - | - | - | - | - | 1786114 | 44653 |
| Karnataka | 578707480 | 15625102 | 777072279 | 20980952 | 1014932276 | 27403171 | 1081891727 | 29211077 |
| Kerala | 104048131 | 3017396 | 93728455 | 2718125 | 73240837 | 2123984 | 198908984 | 5768361 |
| Kolkata | 22089794 | 618514 | 18188679 | 509283 | 6556473 | 183581 | 86016898 | 2408473 |
| MP | 34604054 | 934309 | 132584561 | 3579783 | 56164676 | 1516446 | 285966243 | 7721089 |
| NE | - | - | - | - | - | - | 724319 | 18108 |
| Orissa | 36994503 | 998852 | 35455272 | 957292 | 9913940 | 267676 | 80407946 | 2171015 |
| Punjab | 41666909 | 1041673 | 58258140 | 1456454 | 39463766 | 986594 | 61211186 | 1530280 |
| Rajasthan | 42061225 | 1135653 | 58115073 | 1569107 | 27951069 | 754679 | 154287440 | 4165761 |
| TN | 106249362 | 2656234 | 109053499 | 2726337 | 309627114 | 7740678 | 492798497 | 12319962 |
| UPE | 23556671 | 588917 | 90098734 | 2252468 | 31379602 | 784490 | 149931134 | 3748278 |
| UPW | 15570329 | 420399 | 96937366 | 2617309 | 25529957 | 689309 | 168493372 | 4549321 |
| WB | 25503805 | 739610 | 25971354 | 753169 | 16285473 | 472279 | 254241663 | 7373008 |
| Total UASL | 1741720206 | 47667645 | 2384231220 | 64988941 | 2114766361 | 57307115 | 4065411623 | 110502952 |


| Total amount of GR/AGR | SUC Impact |
| :---: | :---: |
| $1,030.61$ | 28.05 |

(Amount in ₹)

| 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ |
| 19040406 | 1904041 | 561692 | 18787406 | 1878741 | 554228 | 10582987 | 1058299 | 312198 |
| - | - | - | 152793 | 9168 | 3820 | 521522 | 31291 | 13038 |
| 1088088 | 65285 | 29378 | 2712367 | 162742 | 73234 | 2454645 | 147279 | 66275 |
| 842780 | 84278 | 21070 | 2308499 | 230850 | 57712 | 3078000 | 307800 | 76950 |
| 4086716 | 408672 | 114428 | 3938031 | 393803 | 110265 | 9123147 | 912315 | 255448 |
| 1626853 | 162685 | 43925 | 1244835 | 124483 | 33611 | 1465929 | 146593 | 39580 |
| 824967 | 65997 | 20624 | 806446 | 64516 | 20161 | 2815845 | 225268 | 70396 |
| 151579 | 9095 | 4093 | 123645 | 7419 | 3338 | 3771104 | 226266 | 101820 |
| - | - | - | 12916 | 775 | 323 | 3584719 | 215083 | 89618 |
| 2493566 | 249357 | 67326 | 2758039 | 275804 | 74467 | 1498691 | 149869 | 40465 |
| 1200190 | 96015 | 34806 | 1317078 | 105366 | 38195 | 559269 | 44742 | 16219 |
| 13781647 | 1378165 | 385886 | 1049748 | 104975 | 29393 | 1839196 | 183920 | 51497 |
| 804891 | 64391 | 21732 | 739748 | 59180 | 19973 | 2198967 | 175917 | 59372 |
| - | - | - | 11711 | 703 | 293 | 12595 | 756 | 315 |
| 477297 | 28638 | 12887 | 546125 | 32768 | 14745 | 979840 | 58790 | 26456 |
| 2458461 | 196677 | 61462 | 1027580 | 82206 | 25690 | 9416348 | 753308 | 235409 |
| 1322256 | 105780 | 35701 | 1569566 | 125565 | 42378 | 1789290 | 143143 | 48311 |
| 1128380 | 112838 | 28210 | 2222763 | 222276 | 55569 | 1111802 | 111180 | 27795 |
| 1011173 | 80894 | 25279 | 931011 | 74481 | 23275 | 1174577 | 93966 | 29364 |
| 1337577 | 107006 | 36115 | 1252551 | 100204 | 33819 | 1090517 | 87241 | 29444 |
| 536613 | 42929 | 15562 | 482462 | 38597 | 13991 | 734020 | 58722 | 21287 |
| 54213440 | 5162743 | 1520174 | 43995322 | 4094621 | 1228482 | 59803010 | 5131747 | 1611257 |
|  |  |  | in crore) |  |  |  |  |  |
| Total amount of GR/ AGR |  | LF Impact | SUC Impact |  |  |  |  |  |
| 17.62 |  | 1.61 | 0.49 |  |  |  |  |  |

ANNEXURE -7.20 [Para No.7.4.4]
Impact on Licence fee and SUC due to non-consideration of Rental Income by TTSL
ANNEXURE -7.21 [Para No.7.5]

Say ₹ $\mathbf{1 5 0 8 . 2 4}$ crore
Statement showing interest on LF \& SUC upto Mar 15 (TTML)

| Para No. | No. of Months(upto March 15) | 96 |  | 84 |  | 72 |  | 60 |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rate@ (PLR+2)\% | 14.25 |  |  |  |  |  |  |  |  |
|  | Issues |  |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |  |
|  |  | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | $\begin{aligned} & \text { Interest on } \\ & \text { LF } \end{aligned}$ | Interest on SUC | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | Interest on SUC |  |
| 7.2.1 | Commission | - | - | - | - | - | - | - | - | - |
| 7.2.2 | Discounts | 583457250 | 191373977 | 550786145 | 180657856 | 539222047 | 176864832 | 462776336 | 151790638 | 2836929080 |
| 7.2.3 | Adjustments | 93262051 | 30589953 | 65519081 | 21490259 | 35762877 | 11730224 | 37379549 | 12260492 | 307994485 |
| 7.2.4 | Starter Kit and Misc Rev | - | - | - | - | - | - | 8337028 | 2734545 | 11071573 |
| 7.2.5 | OPEX income | - | - | - | - | - | - | - | - | - |
| 7.2.6 | Forex Gain | 18360889 | 6022372 | 37353457 | 12251934 | 15469144 | 5073879 | 16638970 | 5457582 | 116628228 |
| 7.3.1 | Interest Income | - | - | - | - | - | - | - | - | - |
| 7.3.2 | Profit on sale of investment | 989745 | 324636 | 118693 | 38931 | 40187 | 13181 | 58859 | 19306 | 1603538 |
| 7.3.3 | Profit on sale of asset | - | - | - | - | - | - | 34813903 | 11418960 | 46232863 |
| 7.4.1 | Bad debts | - | - | - | - | - | - | - | - | - |
| 7.4.2 | LL \& Port Charges | 39835841 | 13066156 | 34825335 | 11422710 | 35925261 | 11783486 | 20591390 | 6753976 | 174204155 |
| 7.4.3 | Difference between license fee AGR \& spectrum usage AGR |  | - | - | - | - | - | - | - | - |
|  | TOTAL= | 735905776 | 241377093 | 688602711 | 225861690 | 626419516 | 205465602 | 580596035 | 190435499 | 3494663922 |

Say ₹ 349.47 crore
ANNEXURE- 8.01 [Para 8.2.1 A]
Statement showing the details of amount of Waivers, Discounts, Promo offers etc. not considered for revenue sharing by Aircel Group

|  |  |  |  | (Amount in ₹) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Description | 2006-07 | 2007-08 | 2008-09 | 2009-10 | TOTAL |
| Debit entry noticed in the Revenue heads on account of "Waiver offered to customers" | 59510915 | 240436740 | 403032886 | 287916983 | 990897524 |
| Debit entry noticed in the Revenue heads on account of "Discount offered to customers" | 461524197 | - | - | 6222170 | 467746367 |
| Debit entry noticed in the Revenue heads on account of "Promo Talk Time Transfer" | 769669 | 5700808 | 2028460 | 1091226 | 9590164 |
| Amount Booked under Exp Head "3330011-Promo talk Time/usage", which was grouped/net off against revenue, while deriving "Total Income as per Financials" | 698275 | 765493 | 216311398 | 29356454 | 247131620 |
| Total netting off against revenue | 522503055 | 246903041 | 621372744 | 324586834 | 1715365675 |
| Amount added back in revenue while calculating GR/AGR - under description "Promo talk time given as discount" | 698285 | 4209779 | 216311398 | 6547449 | 227766911 |
| Amount added back in revenue while calculating GR/AGR - under description "Goodwill waiver and royalty discount" | 25404373 | 32462939 | 19098986 | - | 76966298 |
| Amount not considered for AGR | 496400398 | 210230323 | 385962360 | 318039385 | 1410632466 |
| Say ₹ in crore | 49.64 | 21.02 | 38.60 | 31.80 | 141.06 |

ANNEXURE-8.02 [Para 8.2.1 A]
Impact on payment of LF and SUC due to non-consideration of waivers discounts promotion offers etc

| Services/ LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | DWL | 234836 | 14090 | 6223 | 204299 | 12258 | 6844 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bihar | DWL | 0 | 0 | 0 | 1732403 | 103944 | 40711 | 321288 | 19277 | 7550 | 954905 | 57294 | 22440 |
| HP | DWL | 1627 | 98 | 38 | 3779 | 227 | 89 | 198091 | 11885 | 4655 | 81935 | 4916 | 1925 |
| J\&K | DWL | 40671 | 2440 | 956 | 305361 | 18322 | 7176 | 1509081 | 90545 | 35463 | 35732 | 2144 | 840 |
| Kerala | DWL |  | - | - | - | - | - | - | - | - | 6384546 | 510764 | 150037 |
| Kolkata | DWL | - | - | - |  | - | - | - | - |  | -657898 |  |  |
| NE | DWL | 23117 | 1387 | 543 | - | - | - | - | - | - | - |  |  |
| Orissa | DWL | 185565 | 11134 | 4361 | 10680 | 641 | 251 | 0 | 0 | 0 | 13204628 | 792278 | 310309 |
| WB | DWL | 30867 | 2469 | 725 | 1 | - | - | - | - | - | - | - |  |
|  | TOTAL DWL UASL | 516683 | 31618 | 12847 | 2256522 | 135391 | 55071 | 2028460 | 121708 | 47669 | 20003848 | 1367396 | 485551 |
| AP | AL | - | - | - | - | - | - | 48692 | 4869 | 1144 | 9698890 | 969889 | 227924 |
| Delhi | AL | - | - | - | - | - | - | 77121 | 7712 | 1735 | 13652895 | 1365290 | 307190 |
| Karnataka | AL | - | - | - | - | - | - | 109151 | 10915 | 2565 | 7968210 | 796821 | 187253 |
| Maharashtra | AL | - | - | - | - | - | - |  | - | - | 2682322 | 268232 | 63035 |
| Mumbai | AL | - | - | - | - | - | - | - | - | - | 9153646 | 915365 | 205957 |
| TN | AL | 307943882 | 24635511 | 13395559 | 133181033 | 10654483 | 5793375 | 284929415 | 28492942 | 12394430 | 203093665 | 20309367 | 8834574 |
|  | TOTALAL | 307943882 | 24635511 | 13395559 | 133181033 | 10654483 | 5793375 | 285164378 | 28516438 | 12399874 | 246249629 | 24624963 | 9825933 |
| Chennai | ACL | 187939833 | 18793983 | 7987443 | 74792767 | 7479277 | 3178693 | 96416795 | 9641680 | 4097714 | 51785908 | 5178591 | 2200901 |
|  | TOTALACL | 187939833 | 18793983 | 7987443 | 74792767 | 7479277 | 3178693 | 96416795 | 9641680 | 4097714 | 51785908 | 5178591 | 2200901 |
|  | $\begin{aligned} & \hline \text { TOTAL } \\ & \text { UASL } \end{aligned}$ | 496400398 | 43461112 | 21395848 | 210230323 | 18269151 | 9027139 | 383609634 | 38279825 | 16545257 | 318039385 | 31170949 | 12512385 |
| ISP | DWL | - | - | - | - | - | - | 2352726 | 141164 | - |  | - |  |
|  | $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 496400398 | 43461112 | 21395848 | 210230323 | 18269151 | 9027139 | 385962360 | 38420989 | 16545257 | 318039385 | 31170949 | 12512385 |


|  |  | (₹ in crore) |  |
| :---: | :---: | :---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| ISP | 0.24 | 0.01 | - |
| DWL UASL | 2.48 | 0.17 | 0.06 |
| ALUASL | 97.25 | 8.84 | 4.14 |
| ACL UASL | 41.09 | 4.11 | 1.75 |
| GRAND TOTAL | 141.06 | 13.13 | 5.95 |

ANNEXURE-8.03 [Para 8.2.1 B]
Impact on payment of LF and SUC due to non-consideratio


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Impact on payment of LF and SUC due to non-consideration of Full Talk time (FTT)
ANNEXURE-8.04 [Para 8.2.1 C]
Impact on payment of LF and SUC due to non-consideration

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  |  | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| HP | DWL | - | - | - | - | - | - | 180320 | 10819 | 4238 | 407300 | 24438 | 9572 |
| Kerala | DWL | - | - | - | - | - | - | 54055 | 4324 | 1270 | 148153 | 11852 | 3482 |
| UPE | DWL | - | - | - | - | - | - | - | - | - | 924683 | 73975 | 21730 |
| UPW | DWL | - | - | - | - | - | - | - | - | - | 221187 | 17695 | 5198 |
| WB | DWL | 309162 | 24733 | 7265 | - | - | - | - | - | - | - | - | - |
|  | TOTAL DWL | 309162 | 24733 | 7265 | - | - | - | 234375 | 15144 | 5508 | 1701323 | 127960 | 39981 |
| AP | AL | - | - | - | - | - | - | 749716 | 74972 | 17618 | 9084339 | 908434 | 213482 |
| Delhi | AL | - | - | - | - | - | - | - | - | - | 4153658 | 415366 | 93457 |
| Karnataka | AL | - | - | - | - | - | - | - | - | - | 2009914 | 200991 | 47233 |
| Maharashtra | AL | - | - | - | - | - | - | - | - | - | 848671 | 84867 | 19944 |
| Mumbai | AL | - | - | - | - | - | - | - | - | - | 6962863 | 696286 | 156664 |
| TN | AL | 160856193 | 12868495 | 6997244 | 29177723 | 2334218 | 1269231 | - | - | - | 55149209 | 5514921 | 2398991 |
|  | TOTALAL | 160856193 | 12868495 | 6997244 | 29177723 | 2334218 | 1269231 | 749716 | 74972 | 17618 | 78208654 | 7820865 | 2929771 |
| Chennai | ACL | - | - | - | - | - | - | 28304178 | 2830418 | 1202928 | 34029072 | 3402907 | 1446236 |
|  | TOTALACL | - | - | - | - | - | - | 28304178 | 2830418 | 1202928 | 34029072 | 3402907 | 1446236 |
|  | $\begin{aligned} & \text { TOTAL } \\ & \text { UASL } \end{aligned}$ | 161165355 | 12893228 | 7004510 | 29177723 | 2334218 | 1269231 | 29288268 | 2920533 | 1226054 | 113939049 | 11351732 | 4415988 |


|  |  |  |  |
| :---: | ---: | ---: | ---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| DWL | 0.23 | 0.02 | 0.01 |
| AL | 26.90 | 2.31 | 1.12 |
| ACL | 6.23 | 0.62 | 0.26 |
| TOTAL UASL | 33.36 | 2.95 | 1.39 |

Impact on payment of LF and SUC due to non-consideration of Free Airtime (FAT)

ANNEXURE-8.05 [Para 8.2.1 D]
Impact on payment of LF and SUC due to non-consideration of Discount ER

| Services/LSA | Company |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Amount of GR/AGR | LF Impact | SUC Impact |
| Karnataka | AL | 12015448 | 1201545 | 282363 |
| Maharastra | AL | 2615017 | 261502 | 61453 |
| Mumbai | AL | 13534767 | 1353477 | 304532 |
|  | TOTAL UASL (AL) | $\mathbf{2 8 1 6 5 2 3 2}$ | $\mathbf{2 8 1 6 5 2 3}$ | $\mathbf{6 4 8 3 4 8}$ |


| (₹ in crore) |  |  |  |  |
| :---: | ---: | ---: | ---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |  |
| TOTAL UASL <br> (AL) | 2.82 | 0.28 | 0.06 |  |

ANNEXURE-8.06 [Para 8.2.3]
Impact on payment of LF and SUC due to non-consid

| Services/ LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \text { SUC } \\ \text { Impact } \end{gathered}$ |
| Assam | DWL | 26431141 | 1585868 | 700425 | 78195983 | 4691759 | 2619565 | 109255413 | 6555325 | 3660056 | 135533189 | 8131991 | 4540362 |
| Bihar | DWL | 128333 | 7700 | 3016 | 13908336 | 834500 | 326846 | 34929455 | 2095767 | 820842 | 67411195 | 4044672 | 1584163 |
| HP | DWL | 40178 | 2411 | 944 | 935196 | 56112 | 21977 | 2769349 | 166161 | 65080 | 9166368 | 549982 | 215410 |
| J\&K | DWL | 3439078 | 206345 | 80818 | 17739410 | 1064365 | 416876 | 42251708 | 2535102 | 992915 | 74883456 | 4493007 | 1759761 |
| Kerala | DWL | - | - | - | - | - | - | 216690 | 17335 | 5092 | 16214039 | 1297123 | 381030 |
| Kolkata | DWL | - | - | - | - | - | - | 7944703 | 794470 | 178756 | 27541839 | 2754184 | 619691 |
| NE | DWL | 20841496 | 1250490 | 489775 | 52813433 | 3168806 | 1241116 | 76737962 | 4604278 | 1803342 | 111259037 | 6675542 | 2614587 |
| Odisha | DWL | 4211912 | 252715 | 98980 | 21937000 | 1316220 | 515520 | 27430567 | 1645834 | 644618 | 44550415 | 2673025 | 1046935 |
| UPE | DWL | - | - | - | - | - | - | 343 | 27 | 8 | 11052169 | 884173 | 259726 |
| UPW | DWL | - | - | - | - | - | - | 130 | 10 | 3 | 12777432 | 1022195 | 300270 |
| WB | DWL | 2763842 | 221107 | 64950 | 16578872 | 1326310 | 389603 | 26591716 | 2127337 | 624905 | 53650736 | 4292059 | 1260792 |
|  | TOTAL DWL | 57855980 | 3526636 | 1438909 | 202108231 | 12458071 | 5531503 | 328128036 | 20541648 | 8795618 | 564039876 | 36817954 | 14582727 |
| AP | AL | - | - | - | - | - | - | 76955 | 7696 | 1808 | 22843210 | 2284321 | 536815 |
| Delhi | AL | - | - | - | - | - | - | 42718 | 4272 | 961 | 31741139 | 3174114 | 714176 |
| Karnataka | AL | - | - | - | - | - | - | 161278 | 16128 | 3790 | 15852350 | 1585235 | 372530 |
| Maharashtra | AL | - | - | - | - | - | - | - | - | - | 6130005 | 613000 | 144055 |
| Mumbai | AL | - | - | - | - | - | - | - | - | - | 22665122 | 2266512 | 509965 |
| TN | AL | 145965875 | 11677270 | 6349516 | 231908152 | 18552652 | 10088005 | 280470379 | 28047038 | 12200462 | 442167815 | 44216782 | 19234300 |
|  | TOTALAL | 145965875 | 11677270 | 6349516 | 231908152 | 18552652 | 10088005 | 280751331 | 28075133 | 12207021 | 541399641 | 54139964 | 21511842 |
| Chennai | ACL | 68341740 | 6834174 | 2904524 | 97103242 | 9710324 | 4126888 | 100628501 | 10062850 | 4276711 | 107873489 | 10787349 | 4584623 |
|  | TOTALACL | 68341740 | 6834174 | 2904524 | 97103242 | 9710324 | 4126888 | 100628501 | 10062850 | 4276711 | 107873489 | 10787349 | 4584623 |
|  | TOTAL UASL | 272163595 | 22038080 | 10692948 | 531119625 | 40721048 | 19746396 | 709507868 | 58679631 | 25279351 | 1213313005 | 101745267 | 40679192 |


|  |  | (₹ in crore) |  |
| :--- | ---: | ---: | ---: |
| Service/Com- <br> pany | Total amount of GR/AGR | LF Impact | SUC Impact |
| DWL | $\mathbf{1 1 5 . 2 0}$ | 7.33 | $\mathbf{3 . 0 3}$ |
| AL | $\mathbf{1 2 0 . 0 0}$ | 11.24 | 5.02 |
| ACL | 37.40 | 3.74 | 1.59 |
| TOTAL UASL | 272.60 | 22.31 | $\mathbf{9 . 6 4}$ |

ANNEXURE -8.07 [Para 8.2.4]
Impact on payment of LF and SUC due to non-consideration of Income on account of Market Stock

ANNEXURE-8.08 [Para 8.2.5]
Impact on payment of LF and SUC due to non-considerat

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  |  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | $\begin{array}{\|l} \hline \text { Amount of GR/ } \\ \text { AGR } \end{array}$ | LF Impact | SUC Impact |
| Assam | DWL | 242130 | 14528 | 6416 | 2510618 | 150637 | 84106 | 8209205 | 492552 | 275008 | 9310694 | 558642 | 311908 |
| Bihar | DWL |  |  |  | 9788607 | 587316 | 230032 | 43704712 | 2622283 | 1027061 | 36741297 | 2204478 | 863420 |
| HP | DWL |  |  |  |  |  | - | 17327388 | 1039643 | 407194 | 11581800 | 694908 | 272172 |
| J \& K | DWL |  |  |  | 3906106 | 234366 | 91793 | 18106475 | 1086389 | 425502 | 19855417 | 1191325 | 466602 |
| Kerala | DWL |  |  | - | - |  | - | 120 | 10 | 3 | 5734688 | 458775 | 134765 |
| Kolkata | DWL |  |  |  |  |  |  | 3507070 | 350707 | 78909 | 2398949 | 239895 | 53976 |
| NE | DWL | - | - | - - | 2540704 | 152442 | 59707 | 6579705 | 394782 | 154623 | 6653435 | 399206 | 156356 |
| Orissa | DWL | 176764 | 10606 | 4154 | 6593286 | 395597 | 154942 | 30646165 | 1838770 | 720185 | 11439903 | 686394 | 268838 |
| UPW | DWL |  |  |  |  |  | - |  |  |  | 4199443 | 335955 | 98687 |
| WB | DWL |  | - |  | 16071710 | 1285737 | 377685 | 22437758 | 1795021 | 527287 | 12845343 | 1027627 | 301866 |
|  | $\begin{array}{\|l\|} \hline \text { TOTAL DWL } \\ \text { UASL } \\ \hline \end{array}$ | 418894 | 25134 | 10570 | 41411031 | 2806096 | 998265 | 150518598 | 9620156 | 3615772 | 120760969 | 7797206 | 2928591 |
| AP | AL |  |  |  |  |  | - | 10801 | 1080 | 254 | 3225226 | 322523 | 75793 |
| Delhi | AL |  |  |  |  |  | - | 17108 | 1711 | 385 | 4451868 | 445187 | 100167 |
| Karnataka | AL |  |  |  |  |  |  | 24213 | 2421 | 569 | 2155546 | 215555 | 50655 |
| Maharashtra | AL | - | - | - |  |  | - |  |  |  | 7275559 | 727556 | 170976 |
| Mumbai | AL | - | - | - - |  | - | - | - |  |  | 3505235 | 350523 | 78868 |
| TN | AL | 18369714 | 1469577 | 799083 | 61307886 | 4904631 | 2666893 | 65877511 | 6587751 | 2865672 | 61773754 | 6177375 | 2687158 |
|  | TOTALAL | 18369714 | 1469577 | 799083 | 61307886 | 4904631 | 2666893 | 65929634 | 6592963 | 2866880 | 82387188 | 8238719 | 3163617 |
| Chennai | ACL | 26647955 | 2664796 | 1132538 | 32112735 | 3211274 | 1364791 | 35190829 | 3519083 | 1495610 | 36129772 | 3612977 | 1535515 |
|  | TOTAL ACL | 26647955 | 2664796 | 1132538 | 32112735 | 3211274 | 1364791 | 35190829 | 3519083 | 1495610 | 36129772 | 3612977 | 1535515 |
|  | TOTAL UASL | 45436563 | 4159506 | 1942191 | 134831652 | 10922000 | 5029950 | 251639061 | 19732203 | 7978262 | 239277929 | 19648902 | 7627723 |
| NLD | DWL | - | - |  |  |  | - | 10774 | 646 |  | - | - | - |
| ILD | DWL | - | - | - |  |  | - | 8938 | 536 |  |  | - | - |
| ISP | DWL | - | - | - |  | - - | - | 6282 | 377 |  | - | - | - |
|  | $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \\ & \hline \end{aligned}$ | 45436563 | 4159506 | 1942191 | 134831652 | 10922000 | 5029950 | 251665056 | 19733762 | 7978262 | 239277929 | 19648902 | 7627723 |


| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |
| NLD | 0.00 | 0.00 | - |
| ILD | 0.00 | 0.00 | - |
| ISP | 0.00 | 0.00 | - |
| DWL UASL | 31.31 | 2.03 | 0.76 |
| AL UASL | 22.80 | 2.12 | $\mathbf{0 . 9 5}$ |
| ACL UASL | 13.01 | $\mathbf{1 . 3 0}$ | $\mathbf{0 . 5 5}$ |
| GRAND TOTAL | 67.12 | $\mathbf{5 . 4 5}$ | $\mathbf{2 . 2 6}$ |

ANNEXURE-8.09 [Para 8.2.6]
Impact on payment of LF and SUC due to non-considera

|  |  |  |  |  |  |  |  |  |  |  |  |  | (Amount in ₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  |  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | DWL | - | - | - | 105325 | 6319 | 3528 | 30901 | 1854 | 1035 | 30409 | 1825 | 1019 |
| Bihar | DWL | - | - | - | 20810 | 1249 | 489 | 10850 | 651 | 255 | 15904 | 954 | 374 |
| HP | DWL | - | - | - | 1958 | 117 | 46 | 910 | 55 | 21 | 2056 | 123 | 48 |
| J \& K | DWL | - | - | - | 147900 | 8874 | 3476 | 11555 | 693 | 272 | 18217 | 1093 | 428 |
| Kerala | DWL | - | - | - | - | - | - | 53 | 4 | 1 | 24321 | 1946 | 572 |
| Kolkata | DWL | - | - | - | 5 | - | - | 113183 | 11318 | 2547 | 1018079 | 101808 | 22907 |
| NE | DWL | - | - | - | 66941 | 4016 | 1573 | 20041 | 1202 | 471 | 22851 | 1371 | 537 |
| Orissa | DWL | - | - | - | 30447 | 1827 | 716 | 8188 | 491 | 192 | 10475 | 628 | 246 |
| UPE | DWL | - | - | - | - | - | - | - | - | - | 49683004 | 3974640 | 1167551 |
| UPW | DWL | - | - | - | - | - | - | 38648 | 3092 | 908 | 42752136 | 3420171 | 1004675 |
| WB | DWL | - | - | - | 22097 | 1768 | 519 | 7865 | 629 | 185 | 12466 | 997 | 293 |
|  | TOTAL DWL | - | - | - | 395483 | 24171 | 10347 | 242194 | 19990 | 5887 | 93589918 | 7505557 | 2198649 |
| AP | AL | - | - | - | - | - | - | 409 | 41 | 10 | 271143 | 27114 | 6372 |
| Delhi | AL | - | - | - | - | - | - | 647 | 65 | 15 | 9393223 | 939322 | 211348 |
| Karnataka | AL | - | - | - | - | - | - | 916 | 92 | 22 | 203306 | 20331 | 4778 |
| Maharashtra | AL | - | - | - | - | - | - | - | - | - | 79573 | 7957 | 1870 |
| Mumbai | AL | - | - | - | - | - | - | - | - | - | 14457724 | 1445772 | 325299 |
| TN | AL | - | - | - | - | - | - | 1639678 | 163968 | 71326 | 5967217 | 596722 | 259574 |
|  | TOTALAL | - | - | - | - | - | - | 1641649 | 164165 | 71372 | 30372186 | 3037219 | 809240 |
| Chennai | ACL | - | - | - | - | - | - | - | - | - | 31100 | 3110 | 1322 |
|  | TOTAL ACL | - | - | - | - | - | - | - | - | - | 31100 | 3110 | 1322 |
|  | TOTAL UASL | - | - | - | 395483 | 24171 | 10347 | 1883843 | 184155 | 77259 | 123993203 | 10545885 | 3009211 |
| NLD | DWL | - | - | - | 1023 | 61 | - | 4734 | 284 | - | 4992434 | 299546 | - |
| ILD | DWL | - | - | - | - | - | - | 2355542 | 141333 | - | 3200626 | 192038 | - |
| ISP | DWL | 130662 | 7840 | - | 14154879 | 849293 | - | 85973 | 5158 | - | 86018 | 5161 | - |
|  | $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 130662 | 7840 | - | 14551385 | 873525 | 10347 | 4330093 | 330930 | 77259 | 132272281 | 11042630 | 3009211 |

[^32]ANNEXURE-8.10 [Para 8.2.7]
Impact on payment of LF and SUC due to non-considerat


ANNEXURE-8.11 [Para 8.2.8]
Impact on payment of LF and SUC due to non-consideration of Interest on Investments


| (₹ in crore) |  |  |  |
| :---: | ---: | ---: | ---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| AL | 8.44 |  | 0.84 |
| ACL | 0.57 | 0.06 | 0.34 |
| TOTAL UASL | $\mathbf{9 . 0 1}$ | $\mathbf{0 . 9 0}$ | $\mathbf{0 . 3 7}$ |

ANNEXURE-8.12 [Para 8.2.9 (i)]
Impact on payment of LF and SUC due to non-consideration of Corporate income (Composite contract/ Software services/Project management income)

| $\begin{gathered} \text { Services/ } \\ \text { LSA } \end{gathered}$ | Company |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006-07 |  |  | 2008-09 |  |  |
|  |  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | DWL | 406195115 | 24371707 | 10764171 | 221803 | 13308 | 7430 |
| Bihar | DWL | 1964555 | 117873 | 46167 | 77908 | 4675 | 1831 |
| HP | DWL | 1580999 | 94860 | 37153 | 6524 | 391 | 153 |
| J \& K | DWL | 67880050 | 4072803 | 1595181 | 82932 | 4976 | 1949 |
| Kerala | DWL | - | - | - | 375 | 30 | 9 |
| Kolkata | DWL | - | - | - | 19271 | 1927 | 434 |
| Orissa | DWL | 69068138 | 4144088 | 1623101 | 58787 | 3527 | 1382 |
| WB | DWL | 43061173 | 3444894 | 1011938 | 56463 | 4517 | 1327 |
| NE | DWL | 276207065 | 16572424 | 6490866 | 143819 | 8629 | 3380 |
|  | TOTAL DWL UASL | 865957093 | 52818649 | 21568577 | 667882 | 41981 | 17894 |
| NLD | DWL | - | - | - | 33968 | 2038 | - |
| ILD | DWL | - | - | - | 28194 | 1692 | - |
| ISP | DWL | 69545244 | 4172715 | - | 19796 | 1188 | - |
|  | $\begin{aligned} & \text { GRAND } \\ & \text { TOTAL } \end{aligned}$ | 935502337 | 56991364 | 21568577 | 749840 | 46898 | 17894 |

(₹ in crore)

| (₹ in crore) |  |  |  |
| :--- | ---: | ---: | ---: |
| Services/Company | Total amount <br> of GR/AGR | LF Impact | SUC Impact |
| DWL UASL | 86.67 | 5.29 | 2.16 |
| NLD | 0.00 | 0.00 | - |
| ILD | 0.00 | 0.00 | - |
| ISP | 6.96 | 0.41 | - |
| TOTAL UASL | 93.63 | 5.70 | 2.16 |

ANNEXURE-8.13 [Para 8.2.9(ii)]
Impact on payment of LF and SUC due to non-consider

| (Amount in ₹) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services/ LSA | Company | 2006-07 |  |  | 2007-08 |  |  | 2008-09 |  |  | 2009-10 |  |  |
|  |  | Amount of GR/AGR | LF Impact | $\begin{array}{\|c} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{array}$ | Amount of GR/AGR | LF Impact | $\begin{array}{\|c} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{array}$ | Amount of GR/AGR | $\begin{gathered} \text { LF } \\ \text { Impact } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{gathered}$ | Amount of GR/AGR | LF Impact | $\begin{gathered} \hline \text { SUC } \\ \text { Impact } \\ \hline \end{gathered}$ |
| Kerala | DWL | - | - | - | - | - | - | 58761 | 4701 | 1381 | 698341 | 55867 | 16411 |
| Assam | DWL | 366979 | 22019 | 9725 | 310798 | 18648 | 10412 | 2469932 | 148196 | 82743 | 452145 | 27129 | 15147 |
| Bihar | DWL | 31348 | 1881 | 737 | 508103 | 30486 | 11940 | 2321268 | 139276 | 54550 | 236937 | 14216 | 5568 |
| HP | DWL | 8366 | 502 | 197 | 147786 | 8867 | 3473 | 289787 | 17387 | 6810 | 578088 | 34685 | 13585 |
| J\&K | DWL | 150175 | 9011 | 3529 | 242925 | 14576 | 5709 | 1481766 | 88906 | 34822 | 1113517 | 66811 | 26168 |
| Kolkata | DWL | 86321 | 8632 |  | 218535 | 21853 | 4917 | 1896161 | 189616 | 42664 | 3920932 | 392093 | 88221 |
| NE | DWL | 197198 | 11832 | 4634 | 174550 | 10473 | 4102 | 1445352 | 86721 | 33966 | 339609 | 20377 | 7981 |
| Orissa | DWL | 170228 | 10214 | 4000 | 344617 | 20677 | 8098 | 1650699 | 99042 | 38791 | 1616018 | 96961 | 37976 |
| UPE | DWL | - | - | - | - | - | - | 193624 | 15490 | 4550 | 1410582 | 112847 | 33149 |
| UPW | DWL | - | - | - | - | - | - | 40309 | 3225 | 947 | 40763 | 3261 | 958 |
| WB | DWL | 230557 | 18445 | 5418 | 580255 | 46420 | 13636 | 1736938 | 138955 | 40818 | 1634955 | 130796 | 38421 |
|  | TOTAL DWL UASL | 1241173 | 82534 | 28240 | 2527568 | 172001 | 62287 | 13584597 | 931515 | 342041 | 12041886 | 955043 | 283585 |
| AP | AL | - | - | - | - | - | - | 33560 | 3356 | 789 | 628133 | 62813 | 14761 |
| Delhi | AL | - | - | - | - | - | - | 24614 | 2461 | 554 | 1433143 | 143314 | 32246 |
| Karnataka | AL | - | - | - | - | - | - | 178542 | 17854 | 4196 | 2005074 | 200507 | 47119 |
| Maharashtra | AL | - | - | - | - | - | - | - | - | - | 263712 | 26371 | 6197 |
| Mumbai | AL | - | - | - | - | - | - | 266246 | 26625 | 5991 | 1798996 | 179900 | 40477 |
| TN | AL | 676619 | 67662 | 29433 | 1190200 | 119020 | 51774 | 2043577 | 204358 | 88896 | 2280790 | 228079 | 99214 |
|  | TOTALAL | 676619 | 67662 | 29433 | 1190200 | 119020 | 51774 | 2546540 | 254654 | 100424 | 8409849 | 840985 | 240015 |
| Chennai | ACL | 180704 | 18070 | 7680 | 850790 | 85079 | 36159 | 840768 | 84077 | 35733 | 1867081 | 186708 | 79351 |
|  | TOTALACL | 180704 | 18070 | 7680 | 850790 | 85079 | 36159 | 840768 | 84077 | 35733 | 1867081 | 186708 | 79351 |
|  | TOTALUASL | 2098496 | 168267 | 65353 | 4568558 | 376100 | 150220 | 16971905 | 1270246 | 478198 | 22318816 | 1982736 | 602951 |
| NLD | DWL | - | - | - | 1215 | 73 | - | 269238 | 16154 | - | 298596 | 17916 | - |
| ILD | DWL | - | - | - | - | - | - | 223375 | 13403 | - | 267085 | 16025 | - |
| ISP | DWL | 452036 | 27122 | - | 688739 | 41324 | - | 1001530 | 60092 | - | 649863 | 38992 | - |
|  | GRAND TOTAL | 2550532 | 195389 | 65353 | 5258511 | 417497 | 150220 | 18466048 | 1359894 | 478198 | 23534360 | 2055669 | 602951 |


| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| :---: | ---: | ---: | ---: |
| NLD | 0.06 | 0.00 | - |
| ILD | 0.05 | 0.00 | - |
| ISP | 0.28 | 0.02 | - |
| DWL UASL | 2.94 | 0.21 | 0.07 |
| AL UASL | 1.28 | 0.13 | 0.04 |
| ACL UASL | 0.37 | 0.04 | 0.02 |
| GRAND TOTAL | 4.98 | 0.40 | 0.13 |

ANNEXURE-8.14 [Para 8.2.9(iii)]
Impact on payment of LF and SUC due to non-considerat


|  | $(₹$ in crore $)$ |  |  |  |
| :---: | :---: | ---: | ---: | :---: |
| Services/Company | Total amount of GR/AGR | LF Impact | SUC Impact |  |
| NLD | 0.15 | 0.01 | - |  |
| ILD | 0.08 | 0.01 | - |  |
| ISP | 0.08 | 0.00 | - |  |
| DWL UASL | $\mathbf{1 . 1 6}$ | 0.08 | 0.03 |  |
| AL UASL | 0.03 | 0.00 | 0.00 |  |
| ACL UASL | 0.09 | 0.01 | 0.00 |  |
| GRAND TOTAL | $\mathbf{1 . 5 9}$ | $\mathbf{0 . 1 1}$ | $\mathbf{0 . 0 3}$ |  |

ANNEXURE -8.15 [Para 8.2.10]
Statement showing the Profit on Sale of Assets Netted off with Loss on sale of assets-
Dishnet Wireless Ltd -2007-2008

| GLAccount | Name of the Account | Amount (Credit amount/Gain) | Amount (Debit amount/Loss) |
| :---: | :---: | :---: | :---: |
| 4900022 | Profit on Sale of Plant \& Machinery | 6800 |  |
| 4900023 | Profit on Sale of Office Equipment | 43498 |  |
| 4900024 | Profit on Sale of Computer System \& software | 1573407 |  |
| 4900025 | Profit on Sale of Furniture and Fittings | 121917 |  |
| 4900026 | Profit on Sale of Vehicles | 368136 |  |
| 4900028 | Profit on Sale of Bandwidth | 98225000 |  |
| 4900029 | Profit on Sale of Low VSAT | 31300 |  |
| 3350209 | Loss on Sale of Plant \& Machinery |  | 203365 |
| 3350210 | Loss on Sale of Office Equipment |  | 69834 |
| 3350211 | Loss on Sale of Computer System \& Software |  | 6977 |
| 3350210 | Loss on Sale of Furniture and Fittings |  | 556345 |
|  | Gross figure | 100370058 | 836521 |
|  | Net Amount as per Financial Statement | 99533537 |  |

Say ₹ 10.04 crore

ANNEXURE -8.16 [Para 8.2.10]
Statement showing the Profit on Sale of Assets Netted off with Loss on sale of assets-Aircel Ltd -2009-2010

| Period | GLAccount and Name of the Account | GL Balance Amount | Amount as per TB/SAP | Gross Revenue of Profit on sale of assets | Amount included in the AGR | Amount not considered in the AGR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2006-07 | GL-4900026-Profit on sale of Vehicles | 335189 | 335189 | 335189 | 335189 | - |
| 2007-08 | GL-4900026-Profit on sale of Vehicles | 2201771 | 2201771 | 2201771 | 2201771 | - |
| 2008-09 | GL-4900026-Profit on sale of VehicleS | - | - | - | - |  |
| 2009-10 | GL-3303009-R\&M Others | 236468441** | 236468441** | 238775552*** | - | 238775552 |
| 2009-10 | GL-3350209-Loss on sale of P\&M | 2005987* | 2005987* | - | - | - |
|  | As per Financial statement (Sch12) -Other income (Net amount was booked.) | 234462454\#* |  |  |  |  |
|  |  |  |  |  | TOTAL | 238775552 |

*Represents debit balance/loss .
\#* Represents ** minus *
** This is after netting off the debit balances of ₹ 2307112 (under the Business Areas of Karnataka- ₹ 63600 Andhra Pradesh- ₹ 220476 Delhi$₹ 2020466$ and Rest of Maharashtra- ₹ 2570 ) which has been added back to arrive at Gross Revenue.
*** Includes ₹ 2307112 being the debit balances added back.

ANNEXURE -8.17 [Para 8.2.10]
Statement showing the Profit on Sale of Assets Netted off with Loss on sale of assets M/s Aircel Cellular Ltd -2007-2008 and 2009-10

| Period | GL Account and Name of the Account | GL Balance as per TB | Amount as per Finance Statement | Gross revenue of Profit on sale of assets | Amount included in the AGR | Amount not considered in the AGR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2006-07 | GL-4900022- Profit on sale of Plant \& Machinery | - | - | - | - |  |
| 2007-08 | GL-4900022- Profit on sale of Plant \& Machinery | 220835 | 220835 | 220835 | 75800 | 145035 |
| 2008-09 | GL-4900022-Profit on sale of Plant and Machinery | 322981 | 322428* | 322981 | 322981 | - |
| 2009-10 | GL-3303009-Repairs \& Maintenance-Others | 72404196 | 72404196 | 72404196 | - | 72404196 |
|  | Total |  |  |  |  | 72549231 |

Say ₹ 7.25 crore
*The loss on Sale of Furniture and Fittings (Account Head 3350212) - ₹ 553 has been adjusted.
ANNEXURE- 8.18 [Para 8.2.10]
Impact on payment of LF and SUC due to non-consideration

| Services/LSA | Company |  |  |  | (Amount in ₹) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2007-08 |  |  | 2009-10 |  |  |
|  |  | Amount of GR/AGR | LF Impact | SUC Impact | Amount of GR/AGR | LF Impact | SUC Impact |
| Assam | DWL | 797789 | 47867 | 26726 | - | - | - |
| Bihar | DWL | 157627 | 9458 | 3704 | - |  | - |
| HP | DWL | 14833 | 890 | 349 | - | - | - |
| J\&K | DWL | 188608 | 11316 | 4432 | - | - | - |
| Kolkata | DWL | 36 | 4 |  | - | - | - |
| NE | DWL | 507048 | 30423 | 11916 | - | - | - |
| Orissa | DWL | 230626 | 13838 | 5420 | - | - | - |
| WB | DWL | 167376 | 13390 | 3933 | - | - | - |
|  | TOTAL DWL UASL | 2063943 | 127186 | 56481 | - | - | - |
| AP | AL | - | - | - | 645645 | 64565 | 15173 |
| Delhi | AL | - | - | - | 955306 | 95531 | 21494 |
| Karnataka | AL | - | - | - | 484112 | 48411 | 11377 |
| Maharashtra | AL | - | - | - | 189478 | 18948 | 4453 |
| Mumbai | AL | - | - | - | 2926703 | 292670 | 65851 |
| TN | AL | - | - | - | 233574308 | 23357431 | 10160482 |
|  | TOTALAL | - | - | - | 238775552 | 23877555 | 10278830 |
| Chennai |  | 145035 | 14503 | 6164 | 72404196 | 7240420 | 3077178 |
|  | TOTALACL | 145035 | 14503 | 6164 | 72404196 | 7240420 | 3077178 |
|  | TOTAL UASL | 2208977 | 141689 | 62644 | 311179748 | 31117975 | 13356008 |
| NLD | DWL | 98232747 | 5893965 | - | - | - | - |
| ISP | DWL | 73368 | 4402 | - | - | - | - |
|  | GRAND TOTAL | 100515093 | 6040056 | 62644 | 311179748 | 31117975 | 13356008 |


| (₹ in crore) |  |  |  |
| :---: | ---: | ---: | ---: |
| Services/Company | Total amount of <br> GR/AGR | LF Impact | SUC Impact |
| NLD | 9.82 | 0.59 | - |
| ISP | 0.01 | 0.00 | - |
| DWL UASL | 0.21 | 0.01 | 0.01 |
| AL UASL | 23.88 | 2.39 | 1.03 |
| ACL UASL | 7.25 | 0.73 | 0.30 |
| GRAND TOTAL | 41.17 | 3.72 | 1.34 |

ANNEXURE-8.19 [Para 8.3.2]

| Company | GL Code | Description | 2006-07 | 2007-08 | 2008-09 | 2009-2010 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DWL (ISP) | 4004119 | INCOME FROM LEASE LINE REGISTRATION INTER CO | - | - | - | 150360 | 150360 |
|  | 4004120 | INCOME FROM LEASE LINE RENTAL INTER CO | - | - | - | 27380836 | 27380836 |
|  | 4006003 | INCOME FROM LEASE LINE-MONTHLT RENTAL | 124231455 | 182449487 | 269994150 | 245862893 | 822537985 |
|  | 4006004 | INCOME FROM LEASE LINE-REGISTRATION CHARGES | 1887747 | 6566635 | 12340193 | 16007890 | 36802465 |
|  | 4008001 | INCOME FROM WIFI | 1750661 | 789574 | 462145 | 292718 | 3295098 |
|  | 4006900 | INCOME FROM INTER DIVISIONAL SERVICES (Amount relates to Port Charges only) | 3685943 | 2733369 | 7571520 | 9735763 | 23726595 |
|  |  | Total | 131555806 | 192539065 | 290368008 | 299430460 | 913893340 |
|  |  | As PER AGR | 136344898 | 210442383 | 301266527 | 317149012 | 965202820 |
|  |  | Amount excess claimed as deduction | 4789092 | 17903318 | 10898519 | 17718552 | 51309480 |
|  |  | LF Amount | 287346 | 1074199 | 653911 | 1063113 | 3078569 |


|  | (₹ in crore) |
| ---: | ---: |
| Amount of GR/AGR | LF Impact (@6\%) |
|  | 5.13 |

ANNEXURE-8.20 [Para 8.4]

|  |  |  |  | nen | es | F and SUC | to Mar |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Sl } \\ \text { No. } \end{gathered}$ | Annex | No. of Months(upto March 15) | 96 |  | 84 |  | 72 |  | 60 |  | TOTAL |
|  |  | Rate@ (PLR+2)\% | 14 |  |  |  |  |  |  |  |  |
|  |  | Issues | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  |  |
|  |  |  | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ | Interest on LF | $\begin{aligned} & \text { Interest on } \\ & \text { SUC } \end{aligned}$ |  |
| 1 | 8.2.1A | Waivers, Discounts, Promo offers, etc | 91522169 | 45056243 | 30977320 | 15306490 | 51467255 | 22163379 | 30513500 | 12259863 | 299266219 |
| 2 | 8.2.1B | Full Talk Time | 7731034 | 4203750 | 50668659 | 20250930 | 65065945 | 29082837 | 15180910 | 7452207 | 199636272 |
| 3 | 8.2.1C | FAT | 27151082 | 14750380 | 3957919 | 2152118 | 3912232 | 1642374 | 11135808 | 4331990 | 69033903 |
| 4 | 8.2.1D | Discount ER | - | - | - | - | - | - | 2762949 | 636016 | 3398965 |
| 5 | 8.2.3 | Commission | 46408680 | 22517644 | 69046938 | 33482148 | 78604941 | 33863230 | 99809942 | 39905422 | 423638946 |
| 6 | 8.2.4 | Market stock | - | - | - | - | 1434055 | 619481 | 2271015 | 925974 | 5250524 |
| 7 | 8.2.5 | Site sharing revenue | 8759257 | 4089944 | 18519432 | 8528823 | 26434577 | 10687368 | 19275154 | 7482634 | 103777190 |
| 8 | 8.2.6 | Forex | 16509 | - | 1481156 | 17545 | 443301 | 103493 | 10832585 | 2951972 | 15846561 |
| 9 | 8.2.7 | Interest on deposits | 56054010 | 21213596 | 25102048 | 10724137 | 11460969 | 4465157 | 17071019 | 6718229 | 152809164 |
| 10 | 8.2.8 | Interest on investment | - | - | - | - | 1909848 | 830477 | 7439768 | 2987900 | 13167992 |
| 11 | 8.2.9(i) | Corporate (Composite) Income | 120014720 | 45419983 | - | - | 62823 | 23970 | - | - | 165521496 |
| 12 | 8.2.9(ii) | Notice Pay | 411458 | 137623 | 707911 | 254713 | 1821661 | 640576 | 2016567 | 591482 | 6581991 |
| 13 | 8.2.9(iii) | Other Income | 15056 | 5845 | 231 | 9 | 124389 | 52865 | 949060 | 298981 | 1446436 |
| 14 | 8.2.10 | Profit on sale of assets | - | - | 10241568 | 106220 | - | - | 30526071 | 13101960 | 53975819 |
| 15 | 8.3.1 | Deduction of Bad Debt written off | - | - | - | - | - | - | 24234011 | 10299455 | 34533466 |
| 16 | 8.3.2 | ISP Deduction | 605104 | - | 1821421 | - | 875954 | - | 1042891 | - | 4345370 |
|  |  | TOTAL | 358689079 | 157395007 | 212524602 | 90823134 | 243617950 | 104175207 | 275061252 | 109944082 | 1552230313 |

Statement showing interest on LF and SUC upto Mar 2015

ANNEXURE 9.01 [Para 9.2.7]
Disallowance of deduction claim in spite of availability of proof

| Name of the <br> TSP | Deduction <br> disallowed by <br> CCA <br> in crore) | Audit <br> Observation | Response of CsCA |
| :---: | :---: | :--- | :--- |

NNEXURE 9.02 [Para 9.2.9(f)]
Delay in submission of verification report by CsCA and re-verification
(A ) Delay in submission of verification report by CsCA

| Year | No. of LSAs | No. of LSAs <br> where details <br> of delay <br> available | No. of LSAs that <br> submitted verification <br> reports on or before <br> due date | No. of LSAs <br> that did <br> not submit <br> verification <br> reports on or <br> before due <br> date | Delay ranging <br> from (in months) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $2006-07$ | 116 | 13 | Nil | 13 | 3 to 30 |
| $2007-08$ | 117 | 16 | Nil | 16 | 4 to 68 |
| $2008-09$ | 220 | 20 | Nil | 20 | 7 to 53 |
| $2009-10$ | 220 | 18 | Nil | 18 | 8 to 50 |

(B) Delay in re-verification

| Year | No. of LSAs | No. of LSAs where <br> re-verification completed | No. of LSAs where <br> re-verification pending |
| :---: | :---: | :---: | :---: |
| $2007-08$ | 17 | 4 | 13 |
| $2008-09$ | 20 | 3 | 17 |
| $2009-10$ | 20 | 3 | 17 |

## ANNEXURE 10.01[Para 10.2.1]

Under assessment of LF due to omission of revenues during assessment by DoT

| S. No | Year | Name of Company | Disclosed In | Nature of Income | Amount (in ₹) | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2006-07 | VIL | RECO | Recovery of Bad Debts Written Off | 6428126 |  |
| 2 | 2006-07 | VIL | SCH-12 | Forex Gain Net | 23100000 |  |
| 3 | 2006-07 | VWL | RECO | Bad Debts written off | 857458 |  |
| 4 | 2008-09 | VEL | AGR STT | Bad Debts written off | 102151052 |  |
| 5 | 2009-10 | VEL | SCH-13 | Misc. Income | 28300000 |  |
| 6 | 2009-10 | VEL | SCH-16 | Net of recovery on account of sharing of infrastructure | 12600000 |  |
| 7 | 2009-10 | VWL | SCH-11 | Misc. Income | 106100000 | Balance amount between Sch-11 and AGR(15.66 crore -5.05 crore) of ₹ 10.61 crore in respect of Misc. Income shown in Sch-11 of P\&L Account was not considered for assessment during 2009-10 resulted in short assessment of AGR by ₹ 10.61 crore. |
| 8 | 2009-10 | VIL | RECO | Profit on Sale of Fixed Assets | 1522370 |  |
| 9 | 2009-10 | VSL | RECO | Interest Income | 2156255 |  |
| 10 | 2009-10 | VSL | RECO | Forex Gain Net | 39746821 |  |
| 11 | 2009-10 | VSL | RECO | Profit on Sale of Fixed Assets | 71553233 |  |
| 12 | 2009-10 | VSL | RECO | Interest Income | 2046977 |  |
| 13 | 2009-10 | VSL | RECO | Profit on Sale of Fixed Assets | 4182018 |  |
| 14 | 2009-10 | VSL | RECO | Interest Income | 1648310 |  |
| 15 | 2009-10 | VSL | RECO | Forex Gain Net | 9046438 |  |
| 16 | 2009-10 | VSL | RECO | Interest Income | 616551 |  |
| 17 | 2009-10 | VSL | RECO | Forex Gain Net | 54334299 |  |
| 18 | 2009-10 | VSL | RECO | Profit on Sale of Fixed Assets | 829849 |  |
| 19 | 2009-10 | VSL | RECO | Interest Income | 1538191 |  |
| 20 | 2009-10 | VSL | RECO | Forex Gain Net | 24157126 |  |
| 21 | 2009-10 | VSL | RECO | Profit on Sale of Fixed Assets | 6841955 |  |
| 22 | 2009-10 | VSL | RECO | Interest Income | 1833599 |  |
| 23 | 2009-10 | VSL | RECO | Forex Gain Net | 35727387 |  |
| 24 | 2009-10 | VSL | RECO | IRU Income | 459012756 |  |
| 25 | 2009-10 | VSL | RECO | Profit on Sale of Fixed Assets | 67172073 |  |


| 26 | $2009-10$ | VSL | SCH-13 | Net of recovery on <br> account of sharing <br> of infrastructure | 84100000 |  |
| :---: | :--- | :--- | :--- | :--- | ---: | :--- |
| 27 | $2009-10$ | VCL | RECO | Interest Income | 16505826 |  |
| 28 | $2009-10$ | VCL | RECO | Forex Gain Net | 69816932 |  |
| 29 | $2009-10$ | VCL | RECO | Profit on Sale of <br> Fixed Assets | 3052541 |  |
| 30 | $2009-10$ | VCL | SCH-12 | Net of recovery on <br> account of sharing <br> of infrastructure | 74400000 |  |
| 31 | $2009-10$ | VSPL | RECO | Interest Income | 1124590 |  |
| 32 | $2009-10$ | VSPL | RECO | Forex Gain Net | 3996073 |  |
| 33 | $2009-10$ | VSPL | RECO | Forex Gain Net | 3831597 |  |
| 34 | $2009-10$ | VSPL | RECO | Forex Gain Net | 47658128 |  |
| 35 | $2009-10$ | VSPL | RECO | Forex Gain Net | 16040392 |  |
| 36 | $2009-10$ | VSPL | RECO | Forex Gain Net | 5051665 |  |
| 37 | $2009-10$ | VSPL | RECO | Profit on Sale of <br> Fixed Assets | 29217221 |  |
| 38 | $2009-10$ | VSPL | RECO | Insurance | 1996254 |  |
| 39 | $2009-10$ | VSPL | SCH-12 | Net of recovery on <br> account of sharing <br> of infrastructure | 80500000 |  |

Say ₹ 150.08 crore
ANNEXURE 10.02[Para 10.2.2]
Statement showing short assessment of SUC in Gujarat Circle for the year 2009-10 (₹ 4.15 crore)
Calculation of proportionate deductions disallowed

(*) The proportionate deductions were worked out on the basis of service wise deductions claimed by the PSP
(Amount in ₹)

| Nature of services | AGR worked out by DoT without considering deduction | Proportionate deduction disallowed by CCA | Revised AGR after including inadmissible deductions | Short payment of SUC |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SUC Rate (\%) | $\begin{gathered} \text { Amount (₹) } \\ (\operatorname{col} 3 \times 5) \end{gathered}$ |
| CDMA | 2652685610 | 977749024 | 3630434634 | 2.70\% | 26399224 |
| GSM | 541738901 | 602165941 | 1143904842 | 2.50\% | 15054149 |
|  |  |  |  | Total | 41453372 |

ANNEXURE - 10.03 [Para 10.2.4]
Statement showing delay in submission of documents by RCL

| Sl. No. | Name of the LSA | 2006-07 | 2007-08 | 2008-09 | 2009-10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Odisha | 34-215 | 117-223 | - | 90 |
| 2 | Delhi | 676-936 | 658-917 | 643-901 | 456-622 |
| 3 | Patna |  | 600-810 | 720-1110 | 720-870 |
| 4 | Bangalore | 480 | 1470 | 1230 | 1020 |
| 5 | U.P. West | 443-701 | 1513-1772 | 1148-1406 | 783-1041 |
| 6 | U.P. East | 789-1047 | 158-682 | 51-1296 | 1002-1260 |
| 7 | Kerala | 31-289 | 283-542 | 1310-1568 | 663-921 |

## Glossary of Terms and abbreviations

| 1 | Access Service | Access Services is the collection, carriage, transmission and delivery of voice and/ or non-voice messages over Licensee's network by deploying circuit and/or packet switched equipment |
| :---: | :---: | :---: |
| 2 | AGR | Adjusted Gross Revenue - AGR is Gross revenue reduced by permissible deductions (i.e. PSTN related call charges paid to other telecom service providers for carriage of calls (IUC)/Roaming and service/sales tax actually paid to the Government, as per the license agreement |
| 3 | Basic Services | A Service Provider must offer customers the ability to place and receive voicegrade calls over all distances utilizing the public switched telephone network or successor network |
| 4 | BSOs | Basic Service Operators - They were permitted to offer "limited-mobility" services over Wireless Local Loop (WLL (M)) using CDMA technology in their coverage areas |
| 5 | BWA | Broadband wireless access |
| 6 | CAG | Comptroller and Auditor General of India |
| 7 | Call Charges | Call charges are variable and are used to pay for the cost of the equipment to route a call from the caller's exchange to the recipient's exchange. |
| 8 | CAPEX | Capital Expenditure |
| 9 | Carrier Service | Provision of wired or wireless facilities to originate, terminate or transit calls, charging for interconnection, settlement or termination of domestic or international calls, charging for jointly used facilities including pole attachments, charging for the exclusive use of circuits, a leased circuit or a dedicated link including a speech circuit, data circuit or a telegraph circuit |
| 10 | CCA | Controller of Communication Accounts |
| 11 | CDMA | Code Division Multiple Access (CDMA) is a technology for providing wireless services. |
| 12 | CMTS | Cellular Mobile Telephone Service - It is a type of short-wave analog or digital telecommunication service in which a subscriber has a wireless connection from a mobile phone to a relatively nearby transmitter. The transmitter's span of coverage is called a cell. As the cellular telephone user moves from one cell or area of coverage to another, the telephone is effectively passed on to the local cell transmitter. |
| 13 | Data Service | Provision of access to wired or wireless facilities and services specifically designed for efficient transmission of data |
| 14 | DoT | Department of Telecommunications |
| 15 | Entry fee | One time non-refundable Entry Fee fixed by DoT has to be paid by the Licensee prior to signing of the License agreement. |
| 16 | FAT | Free Air Time |
| 17 | Fixed license fee regime | During the National Telecom Policy-1994 regime, licensees were selected through a bidding process and were to pay to the Government a fixed amount of annual license fee, agreed during the bidding process. |
| 18 | FOC | Free of Cost |
| 19 | FTT | Full talk time |
| 20 | GR | GR - The Gross Revenue shall be inclusive of installation charges, late fees, sale proceeds of handsets (or any other terminal equipment etc.), revenue on account of interest, dividend, value added services, supplementary services, access or interconnection charges, roaming charges, revenue from permissible sharing of infrastructure and any other miscellaneous revenue, without any set-off for related item of expense, etc. |


| 21 | GSM | Global System for Mobile communication is a technology for providing wireless services. |
| :---: | :---: | :---: |
| 22 | ILD | International Long Distance - The ILD Service is basically a network carriage service (also called Bearer) providing International connectivity to the Network operated by foreign carriers. |
| 23 | Installation charges | Charges for installation of customer terminal equipment |
| 24 | Interconnection charges | A 'charge' levied by network operators on other service providers to recover the costs of the interconnection facilities (including the hardware and software for routing, signaling, and other basic service functions) provided by the network operators. |
| 25 | Internet Services | Internet services provides for accessing, using, or participating in the Internet |
| 26 | Internet Telephony | Internet telephony offers digital telecommunications services based on Voice over Internet Protocol (VoIP) that are provisioned via the Internet |
| 27 | IOT | Inter Operator traffic |
| 28 | IP-I | Infrastructure provider category- I -No license is issued for IP-I. Companies registered as IP-I can provide assets such as Dark Fibre, Right of Way, Duct space and Tower. |
| 29 | IP-II | Infrastructure provider category- II - An IP-II license can lease / rent out /sell end to end bandwidth i.e. digital transmission capacity capable to carry a message. Issuance of IP-II License has been discontinued w.e.f. 14.12.05. |
| 30 | ISP | Internet Service Provider |
| 31 | ISP (IT) | Internet Service Provider (including Internet Telephony) |
| 32 | IUC | Interconnection Usage Charges as defined at serial 24. |
| 33 | License Fee | The Licensee shall pay Licence Fee as a percentage of Adjusted Gross Revenue (AGR) for providing telecom services on basis of licenses granted by DoT. |
| 34 | LSAs | Licensed Service Areas (Circle) |
| 35 | Microwave Access | Microwave (MW) Access is normally in the frequency band 10 GHz and beyond for GSM and CDMA based telecom service providers |
| 36 | Microwave Backbone | Microwave (MW) Backbone networks are generally below 10 GHz frequency band for GSM and CDMA based telecom service providers |
| 37 | MoC\&IT | Ministry of Communications and IT |
| 38 | NLD | National Long Distance - National Long Distance (NLD) service refers to the carriage of switched-bearer telecommunications services over a long distance network i.e., a network connecting different short distance charging areas (SDCAs) |
| 39 | NTP-94 | National Telecom Policy-1994 |
| 40 | NTP-99 | New Telecom Policy-1999 |
| 41 | OPEX | Operating Expenditure |
| 42 | PSPs | Private Service Providers |
| 43 | PSTN charges | Public Switched Telecom Network charges |
| 44 | Revenue sharing regime | New Telecom Policy - 99 introduced the 'Revenue Share Regime' in which telecom service providers, in place of the fixed license fee were required to pay a percentage of their Adjusted Gross Revenue (AGR) as licence fee |
| 45 | Roaming charges | Roaming is the ability for a cellular customer to automatically make \& receive voice calls, send \& receive data, or access other services when traveling outside the geographical coverage area of the home network, by means of using a visited network. The charges for this facility is Roaming charges |


| 46 | Sales Tax | Sales tax is a consumption tax imposed by the government on the sale of goods and services |
| :---: | :---: | :---: |
| 47 | Service Tax | Service tax is a tax levied by the government on service providers on certain service transactions, but is actually borne by the customers. It is categorized under Indirect Tax and came into existence under the Finance Act, 1994 |
| 48 | SUC | Spectrum Usage Charges - In addition to License Fee, wireless service providers are required to pay Spectrum Usage Charges as a percentage of AGR. |
| 49 | Supplementary services | GSM offers three basic types of services: Telephony services or teleservices, Data services or bearer services \& Supplementary services. Supplementary services are additional services that are provided in addition to teleservices and bearer services. These services include caller identification, call forwarding, call hold, call waiting, conferencing, number identification, closed user group and barring of outgoing (international) calls |
| 50 | TB | Trial Balance |
| 51 | TDSAT | Telecom Disputes Settlement and Appellate Tribunal |
| 52 | Terminal equipment | A device that constitutes a point of termination of a communications circuit or channel. Terminal equipment includes all customer premises equipment (CPE), including voice terminal equipment and data terminal equipment (DTE) |
| 53 | TRAI | Telecom Regulatory Authority of India |
| 54 | UASL | Unified Access Services License - The UASL services cover collection, carriage, transmission and delivery of voice and/or non-voice messages over licensee's network in the designated service area and include provision of all types of access services. Access Service Provider can also provide Internet Telephony, Internet Services and Broadband Services. If required, access service provider can use the network of NLD/ ILD service licensee. The access service includes but not limited to wireline and / or wireless and fixed wireless access. |
| 55 | UL | Unified License - The Licensee may establish, operate and maintain Telecommunication Networks and telecommunication services using any technology as per prescribed standards in the service area as per scope of services authorized under this License. In case, the Licensee obtains Access Spectrum, the terms and conditions of the allotment of spectrum regarding use of technology shall be applicable. |
| 56 | USO | Universal Service Obligation - NTP'99 provided that the resources for meeting the USO would be raised through a 'Universal Access Levy (UAL)', which would be a percentage of the revenue earned by the operators under various licenses. |
| 57 | Value added services | Value-added service (VAS) is a popular telecommunications industry term for non-core services, or in short, all services beyond standard voice calls and fax transmissions. In the telecommunication industry, on a conceptual level, value-added services add value to the standard service. |
| 58 | VSAT | Very Small Aperture Terminal - VSAT License is to establish, install, operate and maintain VSAT Closed Users Group Domestic Data Network service via INSAT Satellite System on non- exclusive basis within territorial boundary of India. |
| 59 | WFD | Wireless Finance Division of DoT |
| 60 | WLL (M) | Wireless in Local Loop (Mobile) |
| 61 | WPC Charges | Charges levied by the Wireless Planning \& Coordination Wing of DoT |

## (C) COMPTROLLER AND AUDITOR GENERAL OF INDIA www.cag.gov.in


[^0]:    * Not captured in financial system, eliminated at mediation level itself.

[^1]:    1 The benefits extended to the private service providers through the migration package was audited by CAG and findings were reported in Report No 6 of 2000
    220 private companies and one PSU-Mahanagar Telephone Nigam Limited
    3 The country was divided into 23 service areas consisting of 19 telecom circles and 4 metro circles. Subsequently, Chennai service area was merged with Tamil Nadu service area w.e.f 15 September 2005 and hence the number of service areas is 22 at present.

[^2]:    4 All the CMTS licensees did not migrate to UASL regime. Further, the conditions for revenue sharing were identical for both UASL and CMTS licences.

[^3]:    5 Public Switched Telephone Network

[^4]:    6 Microwave transmission refers to the technology of transmitting information using radio waves. Microwave technology is widely deployed in mobile communications to provide point-to-point (PTP) Radio Frequency (R.F.) links in mobile backhaul as well as in the backbone network. Mobile backhaul is that portion of the network infrastructure that provides interconnectivity between the access and core networks. The backbone network is used to interconnect different nodes situated at different geographical locations.

[^5]:    1 Licence was issued to the then entity named as "Bharti Cellular Limited" JT Mobile (Punjab, AP, Karnataka), Skycell (Chennai) and Spice Cell (Kolkata) UP(W), ,Maharashtra, Haryana, Gujarat, Kerala, Mumbai, MP and Tamil Nadu Orissa, J \& K, Bihar, UP(E), West Bengal and Assam

[^6]:    5 Capital Expenditure
    6 Operating Expenditure

[^7]:    7 Original registrations were in favour of Bharti Telesonic Limited (BTSOL) and Bharti Telenet Limited (BTL). Bharti Telesonic Limited and Bharti Telenet Limited were subsumed in BAL \{Formerly Bharti Televenture Limited (BTVL) \}.

[^8]:    8 Under sections 391 to 394 of the Companies Act, 1956, for transfer of telecom infrastructure assets from BAL to BIL

[^9]:    9 BAL was holding only 92.89 per cent of the Share in BIL as on 31 March 2008.

[^10]:    1 Mumbai ,Delhi, Kolkata, Gujarat ,Karnataka, Andhra Pradesh, Chennai ,Rajasthan, UP(E), Haryana, Punjab, UP(W), West Bengal, Tamil Nadu, Kerala, Maharashtra
    2 Orissa, Bihar ,NE, Assam, J\&K, Himachal Pradesh, Madhya Pradesh
    3 Vodafone Essar Cellular Ltd, Vodafone Essar Digilink Ltd, Vodafone Essar Gujarat Ltd, Vodafone Essar Ltd, Vodafone Essar Mobile Service Ltd, Vodafone Essar South Ltd, Vodafone Essar Spacetel Lt/d.

[^11]:    4 Maharashtra \& Goa, Tamil Nadu and Kerala LSAs

[^12]:    5 GL codes in LSAs with clear mention as 'waiver' only has been included. Hence the amount set-off cannot be taken as absolute

[^13]:    6 Company Trial Balance, Audited AGR statements, Auditors Report, Notes on Accounts / Statements and Revenue Reconciliation Statements etc.

[^14]:    1 AP, Bihar, Delhi, Haryana, HP, Karnataka, Kerala, Kolkata, MP, Maharashtra, Mumbai, Orissa, Punjab, Rajasthan, Tamil Nadu, UP (E), UP (W), WB,
    2 Assam, Bihar, HP, MP, NE, Orissa, WB.
    3 Though RTL obtained CDMA spectrum but it didn't provide services using CDMA spectrum.

[^15]:    4 A mediation device is a network component in Telecom network that receives, processes, reformats and sends information to other formats between network elements and are commonly used for Billing and Customer Care systems.

[^16]:    5 under sections 391 to section 394 of the Companies Act, 1956, for the transfer of passive infrastructure of RCL and RTL to RITL.
    6 in its books of accounts for the year 2007-08.
    7 RCL was holding only 79.71 per cent of the Share in RITL as on 31 March 2008.

[^17]:    1 Haryana, UP (West), UP (East), Kerala, Rajasthan and Himachal Pradesh
    2 Tamil Nadu, Orissa, Kolkata, North East, Jammu and Kashmir, Assam and West Bengal

[^18]:    3 AP, Delhi, Gujarat, Haryana, Kerala, Maharashtra, MP and UP (W).

[^19]:    4 AP, Delhi, Gujarat, UP (E), UP (W), Haryana, Kerala, Rajasthan and Mumbai.

[^20]:    1 Delhi, Gujarat, Karnataka, Tamil Nadu and Chennai.
    2 West Bengal, Bihar, Haryana, Himachal Pradesh, Kerala, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh West, Uttar Pradesh - East and Kolkata.

[^21]:    1 Mumbai, Delhi, Andhra Pradesh, Karnataka, Maharashtra, Gujarat and Rajasthan.
    2 Himachal Pradesh, Orissa, Jammu and Kashmir, Bihar, West Bengal, Assam and North East.
    3 Kolkata, Uttar Pradesh (West), Haryana, Kerala, Madhya Pradesh, Uttar Pradesh (East) and Punjab.

[^22]:    4 Four per cent (average of three per cent to five per cent, the prevailing percentage of commission during 2006-07 to 2009-10)

[^23]:    1 Statutory function includes budgeting of pension expenditure, authorization of retirement benefits on CDA and IDA pay scale, maintenance of GPF, recover contribution for NPS and remit to trustee bank, PAO and other DDO functions.
    2 Other administrative functions as Head of the Department including handling of court cases

[^24]:    3 Jharkhand, Karnataka, Odisha, Punjab, Rajasthan, Kerala, Kolkata, Delhi, Bhopal, Haryana and Mumbai

[^25]:    4 Chennai, MP, Odisha, Kolkata

[^26]:    2 Karnataka, Madhya Pradesh and Kerala
    3 Delhi, West Bengal

[^27]:    Source: - Annual Reports of BAL for the respective years

[^28]:    (₹ in crore)

    | $\begin{array}{l}\text { Services/ } \\ \text { Company }\end{array}$ | $\begin{array}{c}\text { Total amount of } \\ \text { GR/AGR }\end{array}$ | LF Impact | SUC Impact |
    | :---: | :---: | :---: | :---: |

[^29]:    Source: Annual report of RCL for the respective years

[^30]:    | 3 | 5.2 .2 C | Non inclusion of CRBT revenue (₹ 540.84 cr ) |
    | :--- | :--- | :--- |
    | 4 | 5.2 .2 D | B |

[^31]:    |  | (₹ in crore) |  |
    | ---: | ---: | ---: |
    | Total amount <br> of GR/AGR | LF Impact | SUC Impact |
    | 28.74 | 2.72 | 1.21 |

    

    | $\begin{array}{c}\text { Total amount } \\ \text { of GR/AGR }\end{array}$ | LF Impact | SUC Impact |
    | ---: | ---: | ---: |
    | 28.74 | 2.72 | 1.21 |

[^32]:    (₹ in crore)
    
    

