Appendix 1.1 (Refers to Paragraphs 1.1 and 1.7.1, Pages 1 and 25)

Part A – Abstract of receipts and disbursements for the year 2008-09 (Rupees in crore)

2007-08		Receipts		2008-09	2007-08	Disb	ursements			2008-09	
							Non Plan	Plan	Total		
1	2	3	4	5	6	7	8	9	10	11	
		Section-A: Revenue									
19237.62		1 Revenue receipts		20712.79	23060.86	1 Revenue expenditure-	23146.54	1422.45	24568.99	24568.99	
	9899.17	(i)-Tax revenue	11150.08		12891.90	General services	14027.72	4.41	14032.13		
	5253.97	(ii)-Non-tax revenue	5783.91		4333.58	Social Services-	4427.74	1054.94	5482.68		
	1974.99	(iii) State's share of Union Taxes and Duties	2084.12		2673.99	-Education, Sports, Art and Culture	2775.43	289.87	3065.30		
	1112.74	(iv)Non-Plan Grants	491.79		756.47	-Health and Family Welfare	746.47	82.76	829.23		
	617.67	(v) Grants for State Plan Schemes	629.45		307.12	-Water Supply, Sanitation Housing and Urban Development	282.62	1	282.62		
	379.08	(vi) Grants for Central and Centrally Sponsored Plan Schemes	573.44		17.63	-Information and Broadcasting	12.95	12.95	25.90		
					58.13	-Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes	44.39	117.26	161.65		
					67.86	-Labour and Labour Welfare	71.49	2.86	74.35		
					438.85	-Social Welfare and Nutrition	482.89	549.24	1032.13		
					13.53	-Others	11.50	_	11.50		
					5478.59	Economic Services-	4381.39	363.10	4744.49		
					662.15	-Agriculture and Allied Activities	493.72	255.18	748.90		
					65.68	-Rural Development	72.09	2.40	74.49		
						-Special Areas Programmes	-	-	-		
					567.67	-Irrigation and Flood Control	613.27	-	613.27		
					2850.53	-Energy	2602.28	_	2602.28		
					128.35	-Industry and Minerals	130.67	1.95	132.62		
					363.65	-Transport	326.41	-	326.41		
					13.98	-Science, Technology and Environment	0.92	1.07	1.99		
					826.05	-General Economic Services	142.03	102.50	244.53		
					356.79	Grants-in-aid and Contributions Total	309.69		309.69	24568.99	
3823.24		II. Revenue deficit carried over to Section B		3856.20	-	Revenue Surplus carried over to Section-B			-	-	
23060.86		Total Section A		24568.99	23060.86					24568.99	

Appendix 4.1
Glossary of terms used in the Report

Terms	Definition
Appropriation Accounts	Appropriation Accounts present the total amount of funds (original and supplementary) authorized by the Legislative Assembly in the budget grants under each voted grant and charged appropriation <i>vis-a-vis</i> the actual expenditure incurred against each and the unspent provision or excess under each grant or appropriation. Any expenditure in excess of the grants requires regularization by the Legislature.
Autonomous bodies	Autonomous bodies (usually registered societies or statutory corporations) are set up whenever it is felt that certain functions need to be discharged outside the governmental set up with some amount of independence and flexibility without day-to-day interference of the Governmental machinery.
Average interest paid by the State	Interest payment/[(Amount of previous year's fiscal liabilities + current year's fiscal liabilities)2]x100
Balance from current revenue (BCR)	Revenue receipts <u>minus</u> all plan grants and non-plan revenue expenditure excluding expenditure recorded under the major head 2048–Appropriation for reduction of avoidance of debt
Buoyancy of a parameter	Rate of growth of the parameter/GSDP growth
Buoyancy of a parameter (X) with respect to another parameter (Y)	Rate of growth of parameter (X)/ Rate of growth of parameter (Y)
Committed expenditure	The committed expenditure of the State Government on revenue account mainly consists of interest payments, expenditure on salaries and wages, pensions and subsidies on which the executive has limited control.
Consolidated fund of the State (CFS)	The fund constituted under Article 266 (1) of the Constitution of India, into which all receipts, revenue and loans flow. All expenditure from the CFS is by appropriation: voted or charged. It consists of two main divisions namely Revenue Account (Revenue Receipts and Revenue Expenditure) and Capital Account (Public Debt and Loans etc.).

Contingency fund	Legislative Assembly has by law established a contingency fund in the nature of an imprest into which such sums as may be determined by such law are paid from time to time and the said fund is placed at the disposal of the Governor to enable advances to be made by him out of it for the purpose of meeting unforseen expenditure pending authorization of such expenditure by Legislative Assembly by law under Article 115 or Article 116 of the Constitution of India.
Contingent liability	Contingent liabilities may or may not be incurred by an entity depending on the outcome of a future event such as a court case.
Core public and merit goods	Core public goods are which all citizens enjoy in common in the sense that each individual's consumption of such a good leads to no subtractions from any other individual's consumption of that good, e.g. enforcement of law and order, security and protection of our rights; pollution free air and other environmental goods and road infrastructure etc. Merit goods are commodities that the public sector provides free or at subsidized rates because an individual or society should have them on the basis of some concept of need, rather than ability and willingness to pay the government and therefore wishes to encourage their consumption. Examples of such goods include the provision of free or subsidized food for the poor to support nutrition, delivery of health services to improve quality of life and reduce morbidity, providing basic education to all, drinking water and sanitation etc.
Debt stabilization	A necessary condition for stability states that if the rate of growth of economy exceeds the interest rate or cost of public borrowings, the Debt-GSDP ratio is likely to be stable provided primary balances are either zero or positive or are moderately negative. Given the rate spread (GSDP growth rate- interest rate) and quantum spread (debt x rate spread), debt sustainability condition states that if quantum spread together with primary deficit is zero, Debt-GSDP ratio would be constant or debt would stabilize eventually. On the other hand, if primary deficit together with quantum spread turns out to be negative, Debt-GSDP ratio would be rising and in case its is positive, Debt-GSDP ratio would eventually be falling.

Debt sustainability	The Debt sustainability is defined as the ability of the State to maintain a constant Debt-GSDP ratio over a period of time and also embodies the concern about the ability to service its debt. Sustainability of debt therefore also refers to sufficiency of liquid assets to meet current or committed obligations and the capacity to keep balance between costs of additional borrowings with returns from such borrowings. It mans that rise in fiscal deficit should match with the increase in capacity to service the debt.
Development expenditure	Expenditure on Social Services + Economic Services.
Fiscal deficit	Revenue expenditure + Capital expenditure + Net loans and advances-Revenue receipts–Miscellaneous Capital receipts.
Fiscal liabilities	Internal debt (market loans, loans from NSSF and loans from other financial institutions), loans and advances from GOI, the liabilities arising from the transactions in the Public Account of the State.
Interest received as per cent to loans outstanding	Interest received [(opening balance + closing balance of loans and advances)2]x100
Interest spread	GSDP growth rate-average interest rate.
Internal debt	Internal debt comprises of regular loans from the public in India, also termed 'Debt raised in India' and credited to the consolidated fund.
Net availability of borrowed funds	Ratio of the debt redemption (Principal+Interest payments) to total debt receipts and indicates the extent to which the debt receipts are used in debt redemption indicating the net availability of borrowed funds.
Primary deficit	Fiscal deficit-interest payments
Primary expenditure	Primary expenditure of the State defined as the total expenditure net of the interest payments. It indicates the expenditure incurred on the transactions undertaken during the year.
Public Accounts committee	A committee constituted by the Legislative Assembly for the examination of the reports of the Comptroller and Auditor General of India, the appropriation accounts of the State, the annual finance accounts of the State or such other reports/accounts or financial matters as are laid before it or which the committee deems necessary to scrutinize.
Quantum spread	Debt stock x Interest spread

Rate of growth (ROG)	[(Current year amount /Previous year amount)-1]x100					
Re-appropriation	The transfer of funds from one primary unit of appropriation to another such unit.					
Revenue deficit	Revenue receipt – Revenue expenditure					
Sinking fund	A fund for which the government sets aside mone over time, in order to retire its debt.					
State implementing agency	Any organization/institution including non-governmental organization which is authorized by the State Government to receive the funds from the Government of India for implementing specific programmes in the State, e.g. State implementation society for Sarva Siksha Abhiyan and State Health Mission for National Rural Health Mission, etc.					
Sufficiency of non- debt receipts	Adequacy of incremental non-debt receipts of the State to cover the incremental interest liabilities and incremental primary expenditure. Debt sustainability could be significantly facilitated if the incremental non-debt receipts could meet the incremental interest burden and the incremental primary expenditure.					
Supplementary grants	If the amount authorized by any law made in accordance with the provisions of Article 114 of the Constitution of India to be expended for a particular service for the current financial year is found to be insufficient for the purpose or when a need has arisen during the current financial year for additional expenditure upon some 'new service' not contemplated in the original budget for that year, Government is to obtain supplementary grants or appropriations in accordance with the provision of Article 115 (1) of the Constitution of India.					
Surrenders of unspent provision	Departments of the State Government are to surrender to the Finance Department, before the close of the financial year, all the anticipated unspent provisions noticed in the grants or appropriations controlled by them. The Finance Department is to communicate the acceptance of such surrenders, as are accepted by them to the Audit Officer and/or the Accounts Officer, as the case may be, before the close of the financial year.					
Suspense and Miscellaneous	Items of receipts and payments which cannot at once be taken to a final head of receipt or charge owing to lack of information as to their nature or for any other reasons, may be held temporarily under the major head "8658-Suspense Account" in the sector "L—Suspense and Miscellaneous" of the Accounts. A service receipt of which full particulars are not given must not be					

taken to the head "Suspense Account" but should be credited to the minor head "Other Receipt" under the revenue major head to which it appears to belong pending eventual transfer to the credit of the correct head on receipt of detailed particulars. (Footnotes under the major head in the list of major/minor heads of account may be referred to for further guidance).

Appendix 3.1 (Refers to Paragraph 3.1, Page 47)

Outstanding utilisation certificates as on 31 March 2009

(Rupees in lakh)

Sr.	Department	Year of	Total g	rants paid		Utilization (
No.		payment of			Received		Outstanding	
		grant	Number	Amount	Number	Amount	Number	Amount
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
I	Rural	2001-02	1	306.50	-	_	1	306.50
	Development and Panchayats	2006-07	27	9256.82	_	579.24	27	8677.58
	TOTAL		28	9563.32		579.24	28	8984.08
II	Family Welfare	2005-06	2	38.29	-	-	2	38.29
III	Planning	2006-07	23	717.87	19	336.48	4	381.39
IV	Education	2007-08	221	17209.83	217	15739.97	4	1469.86
V	Medical	2007-08	7	737.17	5	425.75	2	311.42
	GRAND TOTAL		281	28266.48	241	17081.44	40	11185.04

Appendix 3.2 (Refers to Paragraph 3.2, Page 48)

Status of the Accounts and the Audit Reports of the autonomous bodies

Sr. No.	Name of the body	Period upto which audit entrusted	Year upto which accounts were rendered	Period upto which Separate Audit Report was issued	Placement of SAR in the Legislature	Period of delay in submission of accounts
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Punjab Legal Service Authority Chandigarh	N.A.	<u>2008-09</u> 2-9-09	2007-08	upto 2005-06	2 months
2.	Pushpa Gujral Science City Society, Kapurthala	2004-05 to 2008-09	<u>2007-08</u> 19-5-09	2007-08	Not submitted	10 months 19 days
3.	Punjab State Human Rights Commission Chandigarh	2001-02	<u>2001-02</u> 15-9-08	2001-02	pending from 1997-98 to 2000-01	6 years 2 months 15 days
4.	Punjab Labour Welfare Board Chandigarh	2001-02 to 2004-05	<u>2001-02</u> 24-8-09	1999- 2000	Yet to be presented	8 years 1 month 24 days
5.	Punjab Khadi and Village Industries Board, Chandigarh	2002-03 to 2006-07	2002-03 18-5-06	2002-03	N.A.	2 years 10 months 18 days

Appendix 3.3 (Refers to Paragraph 3.4.1, Page 50)

Cases of losses written off during 2008-09

Sr. No.	Brief particulars	Authority sanctioning write off	No. of cases	Amount in Rs
1.	Principal/Interest of HBA	Principal Secretary to Government of Punjab.	48	1,46,55,115
2	Fire to tent		1	63,990
3	Death of animals	Director General of Police.	12	2,50,950
4	Fire to Government vehicles		1	16,422
5	Briefcases		1	2,149
	Total		63	1,49,88,626

Say Rs 1.50 crore.

Appendix 2.1
(Refers to Paragraph 2.1, Page 37)
Statement of grants/appropriations where savings occurred
(Rupees in crore)

	I	(Kupees in crore)
Sr. No.	No. of grant/appropriation	Savings
Voted (Revenu		
1	1	147.45
2	2	46.96
3	3	20.91
4	4	14.51
5	5	389.67
6	6	8.30
7	7	23.87
8	9	237.35
9	10	24.78
10	11	191.30
11	12	68.17
12	13	1.46
13	14	6.59
14	15	45.77
15	16	22.27
16	17	261.80
17	18	2.55
18	19	24.42
19	22	136.56
20	23	637.53
21	24.	29.61
22	25	140.92
23	26	2.12
24	27	32.07
25	28	5.06
26	29	37.12
27	30	1.49
Charged (Rev	enue)	
28	1	0.05
29	2	0.13
30	5	0.68
31	6	0.09
32	7	0.02
33	10	0.07
34	11	0.03
35	18	0.29
36	21	2.29
37	22	0.12
38	25	0.04
39	26	0.07
40	27	0.02
41	29	0.01
42	30	0.08

Voted (Capital)				
43	1	8.38		
44	2	6.77		
45	4	0.50		
46	5	151.99		
47	9	1.80		
48	10	16.21		
49	11	136.65		
50	12	12.95		
51	13	57.14		
52	14	0.01		
53	15	193.56		
54	16	9.90		
55	17	164.98		
56	18	3.50		
57	19	58.09		
58	21	951.43		
59	22	14.45		
60	23	71.80		
61	24	3.27		
62	25	5.25		
63	27	49.51		
64	28	14.17		
65	29	4.52		
Voted (Public	Debt)			
66	8	5.74		
Charged (Pub	lic Debt)			
67	8	157.53		
	Total	4664.70		

Appendix 2.2 (Refers to Paragraph 2.2.1, Page 38)

Statement of grants/appropriations where saving in each case was more than Rs 10 crore each or more than 20 *per cent* of the total provision

Sr.	Grant	Name of the	Total grant/	Savings	Percentage
No.	No	grant/appropriation	appropriation	(5)	(0)
(1)	(2)	(3) (Revenue-Voted)	(4)	(5)	(6)
1	1		(25.54	1.47.45	22.57
1.	1	Agriculture and Forests	625.54	147.45	23.57
2.	3	Co-operation	86.20	20.91	24.25
3.	4	Defence Services Welfare	38.24	14.51	37.94
4.	7	Excise and Taxation	86.97	23.87	27.45
5.	9	Food and Supplies	362.71	237.35	65.44
6.	16	Labour and Employment	43.45	22.27	51.25
7.	17	Local Government, Housing and Urban Development	306.80	261.80	85.33
8.	23	Rural Development and Panchayats	1014.54	637.53	62.84
9.	24	Science, Technology and Environment	31.60	29.61	93.70
10.	27	Technical Education and Industrial Training	130.60	32.07	24.56
		(Capital-Voted)			
11.	5	Education	271.25	151.99	56.03
12.	10	General Administration	16.21	16.21	100.00
13.	11	Health and Family Welfare	160.69	136.66	85.05
14.	13	Industries	77.18	57.14	74.03
15.	15	Irrigation and Power	916.85	193.56	21.11
16.	19	Planning	172.18	58.09	33.74
17.	21	Public Works	1845.55	951.43	51.55
18.	22	Revenue and Rehabilitation	20.00	14.45	72.25
19.	23	Rural Development and Panchayats	224.56	71.80	31.97
20.	27	Technical Education and Industrial Training	81.29	49.52	60.92
21.	28	Tourism and Cultural Affairs	31.31	14.16	45.23
		Total	6543.72	3142.38	48.02

Appendix 2.3 (Refers to Paragraph 2.2.7, Page 42)

Statement showing cases where supplementary provision (Rs one crore or more in each case) proved unnecessary

Sr. No.	Number and Name of the Grant	Original Provision	Actual expenditure	Savings out of Original provision	Supplementary provision
	A Revenue (Vote	ed)			
1	01-Agriculture and Forests	610.52	478.09	132.43	15.02
2	02-Animal Husbandry and Fisheries	254.84	210.60	44.24	2.72
3	05-Education	3138.77	2982.88	155.89	233.78
4	06-Elections	40.85	40.71	0.14	8.16
5	07-Excise and Taxation	84.24	63.10	21.14	2.73
6	9-Food and Supplies	361.48	125.36	236.12	1.24
7	10-General Administration	117.51	100.49	17.02	7.77
8	11-Health and Family Welfare	915.76	862.61	53.15	138.14
9	14-Information and Public Relations	29.68	25.90	3.78	2.81
10	17-Local Government, Housing and Urban Development	302.04	45.00	257.04	4.76
11	19-Planning	128.86	113.85	15.01	9.41
12	23-Rural Development and Panchayats	979.53	377.01	602.52	35.01
13	25-Social and Women Welfare and Welfare of Scheduled Castes and Backward Classes	768.90	743.44	25.46	115.45
Total (Vote	I for Revenue ed)	7732.98	6169.04	1563.94	577.00

	B Capital (Voted)				
14	05-Education	269.60	119.26	150.34	1.65
15	11- Health and Family Welfare	76.04	24.03	52.01	84.64
16	12-Home Affairs and Justice	125.94	116.56	9.38	3.57
17	19-Planning	146.65	114.09	32.56	25.53
18	21-Public Works	1753.65	894.12	859.53	91.90
19	23- Rural Development and Panchayats	165.80	152.76	13.04	58.76
20	28-Tourism and Cultural Affairs	17.96	17.14	0.82	13.35
Total	l-capital (Voted)	2555.64	1437.96	1117.68	279.40
Grant Total		10288.62	7607.00	2681.62	856.40

Appendix 2.4 (Refers to Paragraph 2.2.8, Page 42)

Statement showing excess/unnecessary re-appropriation of funds

Sr. No.	Grant No.	Description	Head of Account	Re-appropriation	Final Saving (-)
1	1	Agriculture and Forests	2401-Crop Husbandry, Horticulture and Vegetable Crops, Revival of 5 Cirus Centres in the State (Plan)	5.00	-10.00
2	1	Agriculture and Forests	2401-Crop Husbandry, Extension and Farmers' training, Support to State Extension Programme(CSS)	2.70	-2.70
3	1	Agriculture and Forests	2402-Soil and Water Conservation, Soil Conservation, Centrally Sponsored Scheme for Micro Irrigation on Horticulture (CSS)	2.00	-8.00
4	2	Animal Husbandry and Fisheries	2403-Animal Husbandry, Veterinary Services and Animal Health, Setting up of new Poly clinics and strengthening of Veterinary Institutions in the State under RIDF XIV Project NABARD (Plan)	2.99	-2.99
5	6	Elections	2015-Elections, Other Expenditure, Electoral Officers	3.89	-4.23
6	8	Finance	2071-Pension and Other Retirement Benefits, Civil, Government Contribution for Defined Contribution to Pension Scheme, Government Contribution for Defined Contribution to Pension Scheme	2.89	-36.67
7	11	Health and Family Welfare	2210-Medical and Public Health, Urban Health Services-Allopathy, Hospital and Dispensaries, Medical Relief to Other Hospitals and Dispensaries	9.50	-13.82
8	11	Health and Family Welfare	2210-Medical and Public Health, Public Health, Prevention and Control of Diseases, National Malaria Eradication Programme (Rural)	2.15	-3.85
9	11	Health and Family Welfare	2210-Medical and Public Health, Urban Health Services, Hospital and Dispensaries, Upgradation and Expansion of Existing Health Institutions (Plan)	2.47	-2.50
10	14	Information and Public Relations	2220-Information and Publicity, Others, Advertising and Visual Publicity, Display Advertisement (Plan)	2.19	-2.84
11	15	Irrigation and Power	2700-Major Irrigation 01-Sirhind Canal System-Commercial 001-Direction and Administration 01-Direction	2.23	-60.12
12	15	Irrigation and Power	4700-Capital Outlay on Major Irrigation, Low Dam in Kandi Area (NABARD)- Commercial, Direction and Administration, Works Expenditure (Plan)	2.29	-4.26
13	15	Irrigation and Power	4701-Capital Outlay on Medium Irrigation, Raising Capacity of Main Branch Canal from RD 18300 to 23900 R-Commercial, Other Expenditure, Works Expenditure (Plan)	2.28	-2.29

14	15	Irrigation and Power	4701-Capital Outlay on Medium	2.01	-88.44
		in igavion and 1 0 Wei	Irrigation	01	00
			13-Remodelling/Construction of		
			Distributories/Minors-Commercial		
			800-Other Expenditure		
			08-Works Expenditure (Plan)		
15	15	Irrigation and Power	4701-Capital Outlay on Medium	4.23	-4.24
			Irrigation, Rehabilitation of Sidhwan		
			Branch (AIBP)-Commercial,		
			Other Expenditure,		
			Works Expenditure (Plan)		
16	15	Irrigation and Power	4701-Capital Outlay on Medium	4.25	-4.26
			Irrigation,		
			Remodelling/Rehabilitation/Minors/RIDF		
			XIII		
			Other Expenditure,		
			Works Expenditure (Plan)		
17	15	Irrigation and Power	4711-Capital Outlay on Flood Control	5.00	-6.95
			Projects, Flood Control, Direction and		
	<u> </u>		Administration		
18	21	Public Works	5054-Capital Outlay on Roads and	9.66	-13.66
			Bridges, Bridges, Land acquisition for		
	<u> </u>	n 11: *** 1	Identification/Corridors (Plan)	4.5.00	2.5.00
19	21	Public Works	4059-Capital Outlay on Public Works,	15.00	-35.00
20	21	D 11' W 1	General, Construction, Courts (CSS)	2 00	2.00
20	21	Public Works	4059-Capital Outlay on Public Works, General, Construction, Renovation of	2.00	-2.00
			Punjab Bhawan, New Delhi		
21	21	Public Works	5053-Capital Outlay on Civil Aviation,	143.55	-163.55
21	21	I UDITE WOLKS	Air Ports, Aerodromes, Expansion of	143.33	-105.55
			International Airport, Amritsar and		
			Sahnewal (Plan)		
22	25	Social and Women's	2225-Welfare of Scheduled Castes,	7.50	-11.93
		Welfare and Welfare of	Scheduled Tribes and Other Backward	7.50	11.55
		Scheduled Castes and	Classes		
		Backward Classes	Welfare of Backward Classes,		
			Education, Scheme of Post Matric		
			Scholarship for students belonging to		
			Minority Communities (CSS)		
23	25	Social and Women's	2225-Welfare of Scheduled Castes,	2.00	-5.60
			Scheduled Tribes and Other Backward		
		Scheduled Castes and	Classes,		
		Backward Classes	Welfare of Backward Classes,		
			Education, Merit cum Means Based		
			Scholarship to Students belonging to		
			Minority Communities (CSS)		100
				Total	-489.90

Appendix 2.5 (Refers to Paragraph 2.2.9, Page 43)

Statement of grants/appropriations in which savings were not surrendered (Rupees in crore)

	surrendered (Rupes	es in crore)
I - Grant		
Sr. No.	Number and Name of grant/appropriation	Saving
Revenue (Voted)		
1	07-Excise and Taxation	23.87
2	9-Food and Supplies	237.35
3	10-General Administration	24.78
4	12-Home Affairs and Justice	68.17
5	13-Industries	1.46
6	14-Information and Public Relations	6.59
7	15-Irrigation and Power	45.77
8	16-Labour and Employment	22.27
9	17-Local Government, Housing and Urban Development	261.80
10	18-Personnel and Administrative Reforms	2.55
11	19-Planning	24.42
12	22-Revenue and Rehabilitation	136.56
13	23-Rural Development and Panchayats	637.53
14	26-State Legislature	2.12
15	27-Technical Education and Industrial Training	32.07
16	28-Tourism and Cultural Affairs	5.05
17	29-Transport	37.12
18	30-Vigilance	1.49
Capital (Voted)		
19	10-General Administration	16.21
20	13-Industries	57.14
21	16-Labour and Employment	9.90
22	17-Local Government, Housing and Urban Development	164.98
23	18-Personnel and Administrative Reforms	3.50
24	19-Planning	58.09
25	22-Revenue and Rehabilitation	14.45
26	23-Rural Development and Panchayats	71.80
27	25- Social and Women's Welfare and Welfare of Scheduled Castes and Backward Classes	5.25
28	27-Technical Education and Industrial Training	49.51
29	29-Transport	4.52
II-Appropriation		
Revenue (Charged)		
30	21-Public Works	2.29
Capital (Charged)	1	
31	08-Finance	157.52
Total	1	2186.13

Appendix 2.6 (Refers to Paragraph 2.2.9, Page 43)

Details of grants/appropriations in which saving of Rs 7.50 crore and above in each case was not surrendered (Rupees in crore)

				(Rupees in crore)
Sr. No.	Number and name of grants/sppropriation	Saving	Surrender	Saving which remained to be surrendered
1	2	3	4	5
Reven	nue (Voted)			
1.	01-Agriculture and Forests	147.45	48.04	99.41
2.	02-Animal Husbandry and Fisheries	46.96	17.15	29.81
3.	03-Co-operation	20.91	12.29	8.62
4.	04-Defence Services Welfare	14.51	5.16	9.35
5.	05-Education	389.67	25.81	363.86
6.	06-Elections	8.30	0.11	8.19
7.	11-Health and Family Welfare	191.30	2.49	188.81
8.	24-Science, Technology and Environment	29.61	11.69	17.92
9.	25- Social and Women's Welfare and Welfare of Scheduled Castes and Backward Classes	140.92	0.47	140.45
Capit	al (Voted)			
10	05-Education	151.99	2.00	149.99
11.	11-Health and Family Welfare	136.66	1.24	135.42
12.	12-Home Affairs and Justice	12.95	5.45	7.50
13.	15-Irrigation and Power	193.56	4.00	189.56
14.	21-Public Works	951.43	103.67	847.76
15.	28-Tourism and Cultural Affairs	14.16	0.65	13.51
	Total	2450.38	240.22	2210.16

2007-08		Receipts		2008-09	2007-08	Disb	ursements			2008-09
		9 11 7					Non Plan	Plan	Total	
		Section B Others								
825.87		III-Opening Cash balance including Permanent Advances and Cash Balance Investment		1101.28		III Opening Overdraft from Reserve Bank of India	-	-	-	Nil
0.70	-	IV – Misc Capital Receipts		1.12	2191.60	IV-Capital Outlay-	255.25	2602.68	2857.93	2857.93
					135.22	General Services	109.98	76.93	186.91	
					490.08	Social Services-	2.58	1142.26	1144.84	
					53.79	-Education, Sports, Art and Culture	0.02	183.52	183.54	
					4.82	-Health and Family Welfare	1.83	22.23	24.06	
					428.03	-Water Supply, Sanitation Housing and Urban Development	0.69	913.01	913.70	
					-	-Information and Broadcasting	_	ı	ı	
					-	-Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes	0.04	1	0.04	
					0.01	-Social Welfare and Nutrition	-	ı	ı	
					3.43	-Others	_	23.50	23.50	
					1566.30	Economic Services-	142.69	1383.49	1526.18	
					4.99	-Agriculture and Allied Activities	8.03	13.36	21.39	
					101.29	-Rural Development	43.77	108.44	152.21	
						-Special Areas Programmes	-	-	-	
					410.67	-Irrigation and Flood Control	74.63	468.13	542.76	
					44.14	Energy	- 0.04	142.52	142.52	
					0.08	Industry and Minerals	0.04	19.99	20.03	
					902.43	Transport	16.21	491.02	507.23	
					(-)2.75	Science Technology and Environment	_	10.06	10.06	
					105.45	General Economic Services	0.01	129.97	129.98	
		TOTAL		1102.40		TOTAL	255.25	2602.68	2857.93	2857.93
1445.15		V Recoveries of Loans and Advances		77.63	34.85	V-Loans and Advances Disbursed	48.83	6.24	55.07	55.07
	1365.33	-From Power Projects	4.23		-	-For Power Projects	-	-		
	77.60	-From Government Servants	70.79		24.63	-To Government Servants	_	ı	24.41	
	2.22	-From others	2.61		10.22	-To Others	_	1	30.66	

2007-08		Receipts		2008-09	2007-08	Dish	ursements			2008-09
							Non Plan	Plan	Total	
	-	VI-Revenue surplus brought down	-	-	3823.24	VI-Revenue Deficit Brought down				3856.20
6050.64		VII- Public debt receipts-		6432.25	2107.65	VII-Repayment of Public Debt				2288.52
		-External Debt	-			-External Debt	-	-	-	
	5232.58	-Internal debt other than ways and means Advances and Overdraft	5701.14		1360.97	-Internal debt other than ways and means Advances and Overdraft			1662.01	
-	388.43	-Net transactions under Ways and Means Advances	453.39		388.43	-Net transactions under Ways and Means Advances			453.39	
		-Net transactions under overdraft				-Net transactions under overdraft				
	429.63	-Loans and Advances from Central Government	277.72		358.25	-Repayment of Loans and Advances to Central Government			173.12	
		VIII- Appropriation to Contingency fund	-	Nil		VIII- Appropriation to Contingency fund				Nil
		IX-Amount transferred to Contingency fund	-	Nil		IX-Expenditure from Contingency fund				Nil
19687.47		X-Public Account Receipts		24306.23	18751.22	X-Public Account Disbursement	-	-	-	22590.85
	1874.70	-Small Savings and Provident funds	2054.03		1238.87	-Small Savings and Provident funds			1333.69	
	387.80	-Reserve funds	510.24		203.47	-Reserve funds			151.45	
	12728.12	-Suspense and Miscellaneous	16067.12		12689.66	-Suspense and Miscellaneous			16065.06	
	1922.95	-Remittances	1673.21		1910.79	-Remittances			1684.00	
	2773.90	-Deposits and Advances	4001.63		2708.43	-Deposits and Advances			3356.65	
		XI Closing Overdraft from Reserve Bank of India		NIL	1101.27	XI Cash Balance at end				269.94
						Cash in Treasuries and Local Remittances	-	-	-	
					75.52	Deposits with Reserve Bank	-	-	(-) 301.18	
						Departmental cash balance including permanent advances	-	-	374.00	
					824.70	Cash Balance Investment	-	1	197.12	
		Total Section-B		31918.51						31918.51
28009.83				56487.50	28009.83	Total				56487.50

Appendix 1.1 (Continued) Part B – Summarized financial position of the Government of Punjab as on 31 March 2009

As on 31.03.2008	LIABILITIES		As on 31.03.2009
41025.28	Internal Debt -		45064.41
13228.34	Market Loans bearing interest	17873.81	43004.41
0.20	Market Loans not bearing interest	0.15	
4.33	Loans from Life Insurance Corporation of India	3.39	
27792.41	Loans from other Institutions	27187.06	
27792.41	Ways and Means Advances	2/16/.00	
-	Overdrafts from Reserve Bank of India	-	
3284.34	Loans and Advances from Central Government -	-	2200 02
0.33	Pre 1984-85 Loans	0.32	3388.92
44.29	Non-Plan Loans	40.96	
3179.07	Loans for State Plan Schemes	3293.56	
- (0.65	Loans for Central Plan Schemes	54.00	
60.65	Loans for Centrally Sponsored Plan Schemes	54.08	27.00
25.00	Contingency Fund		25.00
8613.28	Small Savings, Provident Funds, etc.		9333.62
1337.70	Deposits		1982.67
1722.04	Reserve Funds		2080.84
87.33	Remittance Balances		76.54
56094.97	TOTAL		61952.00
	ASSETS	ı	
19680.31	Gross Capital Outlay on Fixed Assets -		22537.12
3835.65	Investments in shares of Companies, Corporations, etc.	3841.36	
15844.66	Other Capital Outlay	18695.76	
4122.64	Loans and Advances -		4100.08
2770.19	Loans for Power Projects	2765.96	
1151.63	Other Development Loans	1179.68	
200.82	Loans to Government servants and Miscellaneous loans	154.44	
0.68	Reserve Fund Investments		0.68
0.63	Advances		0.61
(-) 9.19	Suspense and Miscellaneous Balances		(-) 11.25
1100.60	Cash (excluding investments RF)		269.26
-	Cash in Treasuries and Local Remittances	-	
75.52	Deposits with Reserve Bank	(-) 301.18	
200.17	Departmental Cash Balance	373.10	
0.21	Permanent Advances	0.22	
824.70	Cash Balance Investments	197.12	
31199.30	Deficit on Government Account -		35055.50
3823.24	(i) Less Revenue Surplus of the current year	3856.20	
-	(ii) Miscellaneous Deficit	-	
27376.06	Accumulated deficit at the beginning of the year	31199.30	
56094.97	TOTAL		61952.00

Appendix 1.2 (Refers to Box 1.2, Page 4)

Outcome indicators of the State's Own Fiscal Correction Path

						(Кирев	es in crore)
	Base year	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
	estimate	(A/cs)	(Target)	(Target)	(Target)	(Target)	(Target)
1	2	3	4	5	6	7	8
A. STATE REVENUE ACCOUNT							
1. Own Tax Revenue	5558.90	6944.61	8630.00	9710.75	11073.50	12500.05	14126.55
2. Own Non-tax Revenue(Lotteries Net)	1607.92	2727.68	1402.52	1477.43	1664.13	1765.00	1876.35
3.Own Tax+Non-Tax Revenue (1+2)	7166.83	9672.29	10032.52	11188.18	12737.63	14265.05	16002.90
4. Share in Central Taxes & Duties	671.45	902.35	1234.55	1419.75	1632.70	1877.60	2159.25
5.Plan Grants	395.48	416.33	1191.79	1310.95	1442.09	1586.25	1744.88
6. Non-Plan Grants	199.90	186.14	1773.63 4199.97	1316.73 4047.43	1055.03 4129.82	410.37	420.21
7. Total Central Transfer (4 to 6) 8. Additional Resources Mobilization	1266.83	1504.82				3874.22	4324.34
(ARM)	-	-		135.00	483.00	862.00	945.00
9.Total Revenue Receipts (3+7+8)	8433.66	11177.11	14232.49	15370.61	17350.45	19001.27	21272.24
(Lotteries Net)	0433.00	111//.11	14232.47	13370.01	17550.45	17001.27	212/2.24
10.Plan Expenditure (budgeted)	729.08	465.56	1814.89	1869.35	1925.40	1983.20	2042.65
11. Non-plan Expenditure(12 to 17)	11403.94	14102.10	14552.78	15397.73	16149.80	17016.10	17931.60
12. Salary and wages	4432.63	5412.25	5882.45	6235.40	6609.50	7006.10	7426.45
13.Pension	1259.74	1513.82	1580.00	1695.00	1807.90	1952.55	2108.75
14.Interest Payments	3441.43	3981.50	4073.26	4236.20	4405.65	4581.85	4765.15
15.Subsidies-General	7.90	10.12	10.29	10.80	11.35	11.90	12.50
16.Subsidies-Power	851.08	2172.48	1435.43	1570.43	1583.00	1662.00	1745.00
17.Other Expenditure	1411.16	1011.93	1571.35	1649.90	1732.40	1801.70	1873.75
18.Total Revenue Expenditure (10+11)-	12133.02	14567.66	16367.67	17267.08	18075.20	18999.30	19974.25
Net Lotteries under Non-Tax Revenue (Lotteries Net)							
19.Salary+Interest+Pension (12+13+14)	9133.80	10907.57	11535.71	12166.60	12823.05	13540.50	14300.35
20. As% of Revenue Receipts (Lotteries	109.20	97.59	81.05	79.15	73.91	71.26	67.23
Net) (19/9)			0.1100		,	, , , , ,	
21.Revenue Surplus (+) Deficit (-) (9-18)	-3699.36	-3390.55	-2135.18	-1896.47	-724.75	+1.97	+1297.99
B.CONSOLIDATED REVENUE							
ACCOUNT:							
Power Sector loss/profit net of actual	-89.02	-591.18	+32.00	+32.00	+32.00	+32.00	+32.00
subsidy transfer							
2. Increase in debtors during the year in	123.00	129.78	135.00	140.00	145.00	150.00	155.00
power utility accounts (increase(-))							
3. Interest payment on off budget	-	-	-	-	-	-	-
borrowings							
4 SPV borrowings made by PSU/SPU	-	-	-	-	-	-	-
outside budget							
outside budget	-	-	-	-	-	-	-
5. Total (1 to 3)	33.98	-461.40	+167.00	+172.00	+177.00	+182.00	+187.00
6.Consolidated Revenue Deficit (A. 21+B4)	-3665.38	-3851.95	-1968.18	-1724.47	-547.75	+183.97	+1484.99
C. CONSOLIDATED DEBT	36920.52	44981.95	48666.32	52715.60	56378.44	60298.37	63404.47
Outstanding debt and liability	30920.32	44701.73	48000.32	32713.00	30376.44	00298.37	03404.47
2. Total Outstanding guarantee (Long	6807.43	3379.00	3618.38	3725.75	3911.61	4107.19	4312.55
term)of which (a) guarantee on accounts	0007.43	(RE)	3010.30	3123.13	3711.01	4107.17	4312.33
off budgeted borrowing and SPV	_	(RE)	_	_	_	_	_
borrowing		_					
D. CAPITAL ACCOUNT							
1.Capital Outlay	689.80	761.40	1650.00	2200.00	3000.00	4000.00	4500.00
2.Disbursement of Loans and Advances	720.69	96.80	100.00	100.00	100.00	100.00	100.00
3.Recovery of Loans and Advances	360.20	133.81	200.81	147.19	161.91	178.10	195.91
4.Other Capital Receipts	3108.30	3150.07	3882.49	3472.88	3646.52	3828.84	4020.28
E. GROSS FISCAL DEFICIT (GFD)	-4749.65	-4114.94	-3684.37	-4049.28	-3662.84	-3919.93	-3106.10
F. PRIMARY SURPLUS (+)	-1308.23	-133.44	+388.89	+186.92	+742.81	+661.92	+1659.05
DEFICIT (-)							
Assumed Growth Rate	81147	97452	98071	108859	120834	134126	148880
GSDP (Actual/Assumed Nominal)							
Growth Rate (%)	5.05	4.22	2.76	2.72	2.02	2.02	2.00
G. GFD as percentage of GSDP	5.85	4.22	3.76	3.72	3.03	2.92	2.09

Appendix 1.3 (Refers to Paragraphs 1.3, 1.7.2 and 1.9.3, Pages 8, 25 and 32)

Time Series Data on State Government finances

				(Rupe	ees in crore)
	2004-05	2005-06	2006-07	2007-08	2008-09
Part A. Receipts					
1. Revenue Receipts	13807	16966	20567	19238	20713
(i) Tax Revenue	6944 (50)	8989 (53)	9017 (44)	9899 (51)	11150 (54)
Taxes on Sales, Trades etc.	3816(55)	4627(51)	4829(54)	5342(54)	6436 (58)
State Excise	1487(21)	1568(17)	1368(15)	1862(19)	1810 (16)
Taxes on vehicles	404(6)	431(5)	468(5)	499(5)	524 (5)
Stamps and Registration fees	966(14)	1671(19)	1804(20)	1568(16)	1730 (16)
Land Revenue	14	16	15	17	16
Other Taxes	258 (4)	676 (8)	533 (6)	611 (6)	634 (5)
(ii) Non-Tax Revenue	5358(39)	4536(27)	7745(38)	5254(27)	5784 (28)
(iii) State's share of Union taxes and duties	903(7)	1228(8)	1566(7)	1975(10)	2084 (10)
(iv) Grants in aid from GOI	602(4)	2213(13)	2240(11)	2110(11)	1695 (8)
2. Misc Capital Receipts	-	-	-	1	1
3. Recoveries of Loans and Advances	134	137	395	1445	78
4. Total revenue and Non-debt capital	13941	17103	20962	20684	20792
receipts (1+2+3)					
5. Public Debt Receipts	6361	4578	4275	5662	5979
Internal Debt (excluding Ways &	5791	4837	4254	5232	5701
Means Advances and Overdrafts)					
Net transactions under Ways and	22	(-) 283	-	-	-
Means advances and Overdrafts					
Loans and Advances from	548	24	21	430	278
Government of India	20202	21.001	25225	26246	26551
6. Total receipts in the Consolidated Fund (4+5)	20302	21681	25237	26346	26771
7. Contingency Fund Receipts	_	_	_	_	
8. Public Account Receipts	12846	15648	18357	19687	24306
9. Total receipts of the State (6+7+8)	33148	37329	43594	46033	51077
Part B. Expenditure/Disbursement	22110	0,025	10031	10022	21077
10. Revenue Expenditure	17198(95)	18207(92)	18544(86)	23061(91)	24569 (89)
Plan	466(3)	961(5)	981(5)	1164(5)	1422 (6)
Non-Plan	16732(97)	17246(95)	17563(95)	21897(95)	
General Services including interest payments		10516 (58)			14032 (57)
Social Services	3536(20)	3602(20)	4104(22)	4333(19)	5483 (22)
Economic Services	3738(21)	3714(19)	3773(20)	5479(24)	4744 (19)
Grants in aid and Contributions	74	374(19)	328(2)	357(24)	310 (2)
11. Capital Expenditure	761(4)	1517(8)	2586(12)	2192(9)	2858 (10)
Plan	650(85)	1317(8)	2360(12)	1920(88)	2603 (91)
Non-Plan	111(15)	204(87)	226(91)	272(12)	255 (9)
General Services	51(7)	90(6)	94(4)	135(6)	187 (7)
Social Services	92(12)	344(23)	370(14)	490(22)	1145 (40)
Economic Services	618(81)	1083(71)	2122(82)	1567(72)	1526 (53)
12. Disbursement of Loans and Advances	97(0.5)	33(0.17)	444(2)	35(0.14)	55 (0.20)
13. Total (10+11+12)	18056	19757	21574	25288	27482
14 D	2017	1111	5171	1710	1025

1111

5171

1719

1835

2817

14. Repayments of Public Debt

Internal Debt (excluding Ways and	448	909	1142	1361	1662
Means Advances and Overdraft)					
Net transactions under Ways and	-	-	-	-	-
Means advances and Overdraft					
Loans and Advances from	2369	202	4029	358	173
Government of India					
15. Appropriation to Contingency Fund	-	-	-	-	-
16. Total disbursement out of	20873	20868	26745	27007	29317
Consolidated Fund (13+14+15)					
17. Contingency Fund disbursements	-	-	-	-	-
18. Public Account disbursements	11794	15154	17791	18751	22591
19. Total disbursements by the State	32667	36022	44536	45758	51908
(16+17+18)					
Part C. Deficits					
	()2204	()4044	(1)2022	()2022	() 205(
20. Revenue Deficit (1-10)	(-)3391	(-)1241	(+)2023	(-)3823	(-) 3856
21. Fiscal Deficit (3+4 – 13)	(-)4115	(-)2654	(-)612	(-)4604	
22. Primary Deficit (21-23)	(-)134	(+)1061	(+)3540	(-)77	(-) 1788
Part D. Other data					
23. Interest Payments (included in the	3981	3715	4152	4527	4902
revenue expenditure)	6701	0,10	.102	1027	., 02
24. Financial Assistance to local bodies	352	395	594	694	611
etc.	332	373	374	0,74	011
25. Ways and Means	273	22	_	40	23
Advances/Overdraft availed (days)	273	22	_	40	23
Ways and Means Advances	156	22	_	40	23
availed (days)	130	22		10	23
Overdraft availed (days)	117	_	-	-	
26. Interest on WMA/Overdraft	10/2	_	_	1	1
27.Gross State Domestic Product		100652	121100	1	158972
(GSDP)#	96660	108653	121189	138467	1589/2
28. Outstanding fiscal liabilities (year end)	47403	51364	51035	55982	61850
29. Outstanding Guarantees (year end) (Including interest)	8884	8851	13919	11014	25868
	22.420	22006	25.05	26004	46015
30. Maximum amount guaranteed	23420	22086	25697	26094	46815
(year end)	10	11	11	11	12
31. Number of incomplete projects	10	11	11	11	13
32. Capital blocked in incomplete	882	776	1350	956	1177
projects					
Part E. Fiscal Health Indicators					
I Resource Mobilization					
Own Tax revenue/GSDP	7.18	8.27	7.44	7.15	7.01
Own Non-tax revenue/GSDP	5.54	4.18	6.39	3.79	3.64
Central Transfers/GSDP	0.93	1.13	1.29	1.43	1.31
II Expenditure Management	0.55	1.15	1.27	1.13	1.51
Total Expenditure/GSDP	18.68	18.18	17.80	18.26	17.29
Total Expenditure/Revenue Receipts	130.77	116.45	104.90	131.45	132.68
Revenue Expenditure/Total Expenditure	95.25	92.15	85.96	91.19	89.40
Expenditure on Social Services/ Total	20.09	19.97	20.74	19.07	24.12
Expenditure on Social Services/ Total Expenditure	20.07	17.71	20.74	17.07	27.12
Expenditure on Economic Services/ Total	24.13	24.28	27.32	27.86	22.82
Expenditure on Economic Services/ Total Expenditure	27.13	47.40	21.32	27.00	22.02
Capital Expenditure/Total Expenditure	4.21	7.68	11.99	8.66	10.40
Capital Expenditure on Social &	3.94	7.08	11.55	8.13	9.72
Economic Services/ Total Expenditure	3.34	1.44	11.33	0.13	9.14
Leonomic Scrvices/ Potal Expenditule					

III Management of Fiscal Imbalanc	III Management of Fiscal Imbalances							
Revenue deficit (surplus)/GSDP	(-) 3.51	(-) 1.14	(+) 1.67	(-) 2.76	(-) 2.43			
Fiscal deficit/GSDP	(-) 4.26	(-) 2.44	(-) 0.50	(-) 3.32	(-) 4.21			
Primary deficit (surplus)/GSDP	(-) 0.14	(+) 0.98	(+) 2.92	(-) 0.06	(-) 1.13			
Revenue Deficit/Fiscal Deficit	82.41	46.76	(-)330.56	83.04	57.64			
Primary revenue balance/GSDP	0.75	2.40	5.42	1.56	0.71			
IV Management of Fiscal Liabilities	3							
Fiscal Liabilities/GSDP	49.04	47.27	42.11	40.43	38.91			
Fiscal Liabilities/RR	343.33	302.75	248.14	291.00	298.61			
Primary deficit vis-à-vis quantum spread	(-)107.20	44.06	(-)158.82	(-)5.09	(-) 49.21			
Debt Redemption (Principal + Interest)/	89.28	91.16	150.02	65.90	92.51			
Total Debt Receipts								
V Other Fiscal Health Indicators								
Return on Investment	0.02	0.03	0.05	0.01	0.02			
Balance from Current Revenue	(-) 3341	(-) 790	2252	(-)3656	(-) 3637			
(Rs in crore)								
Financial Assets/Liabilities	40.89	43.01	46.59	44.38	43.42			

Note: Figures in brackets represent percentages (rounded) to total of each sub heading.

Figures of GSDP as furnished by Economic Adviser to Government Punjab and at page no.
540 (Annexure 2A) of Annual Plan (2009-10) Document of Government of Punjab are adopted.

Appendix 1.4 (Refers to Paragraph 1.5.1, Page 16)

Methodology adopted for the assessment of fiscal position

The norms/Ceilings prescribed by the TFC for selected fiscal variable along projections for a set of fiscal aggregates and the commitments/projections made by the State Governments in their Fiscal Responsibility Acts and in other Statements required to be laid in the legislature under the Act (Box 1.2) are used to make qualitative assessment of the trends and pattern of major fiscal aggregates. Assuming that GSDP is the good indicator of the performance of the State's economy, major fiscal aggregates like tax and non-tax revenue, revenue and capital expenditure, internal debt and revenue and fiscal deficits have been presented as percentage to the Gross State Domestic Product (GSDP) at current market prices. The buoyancy coefficients for relevant fiscal variables with reference to the base represented by GSDP have also been worked out to assess as to whether the mobilization of resources, pattern of expenditure etc, are keeping pace with the change in the base or these fiscal aggregates are also affected by factors other than GSDP.

The trends in GSDP for the last five years are indicated below:

Trends in Gross State Domestic Product (GSDP)

	2004-05	2005-06	2006-07	2007-08	2008-09
Gross State Domestic Product (Rs in crore)	96660 (R)	108653 (R)	121189 (P)	138467 (Q)	158972 (A)
Growth rate of GSDP	7.29	12.41	11.54	14.26	14.81

Source:- Figures of GSDP as furnished by Economic Adviser to Government of Punjab and at page no. 540 (Annexure 2A) of Annual Plan (2009-10) Document of Government of Punjab are adopted.

R= Revised, P= Provisional, Q= Quick and A= Advance estimates.

The key fiscal aggregates for the purpose are grouped under four major heads:

Methodology for estimating the fiscal capacity

For working out the fiscal capacity of the State Governments, the following methodology given in Twelfth Finance Commission report has been adopted.

Step 1: Calculate the national average of AE-GSDP and CO/DE/ SSE-AE.

Step 2: Based on the national average of AE-GSDP ratio, derive the aggregate expenditure so that no State is having a ratio AEGSDP less than the national average, *i.e.*, if

$$AE/GSDP = x$$

 $AE = x * GSDP(1)$

where x is the national average of AE-GSDP ratio.

Wherever the States are having AE-GSDP ratio higher than national average, no adjustments were made. Wherever this ratio was less than average, it was made equal to the national average.

Step 3: Based on the national average of DE-AE, SSE-AE and COAE, derive the respective DE, SSE and CO, so that no State is having these ratios less than national average, *i.e.*, if

$$DE/AE = y$$

 $DE = y * AE$ (2)

where y is the national average of DE-AE ratio

Substituting (1) in (2), we get

$$DE = y * x * GSDP(3)$$

Wherever the States are having DE-AE, SSE-AE and CO-AE ratio higher than national average, no adjustments have been made. Wherever these ratios were less than average, it was made equal to the national average.

Step 4: Based on the derived DE, SSE and CO as per equation (3), respective per capita expenditure was calculated, *i.e.*,

$$PCDE = DE/P \dots (4)$$

where PCDE is the per capita development expenditure and P is the population.

Substituting (3) in (4), we get

$$PDE = (y * x * GSDP)/P$$
(5)

Equation (5) provides the adjusted per capita expenditure. If the adjusted per capita expenditure is less than the national average of per capita expenditure, then the States' low level of spending is due to the low fiscal capacity. This gives a picture of actual level of expenditure when all the State Governments are attaching fiscal priority to these sectors equivalent to the national average.

The definitions of some of the selected terms used in assessing the trends and pattern of fiscal aggregates are given in glossary (*Appendix 4.1*).