

## Appendix-2.1

(Refer Paragraph: 2.1.9.1; Page: 15)

Statement showing extra cost due to variation in rates in execution of works

## (A) Extra Cost of WW-01

(Amount in Rupees)

S. No.	Particulars	Comparison of rates		Excess rates of WW-01	Quantity as per BOQ	Extra cost of work
		WW-01	WW-02			
01.	RCC NP3 Sewer pipes-IS 458: 2003					
i	200 mm inner dia. Invert depth up to 2.00 m.	1425.00	1125.00	300.00	43117	12935100.00
ii.	200 mm Inner dia. Invert depth 2.01 to 3.00 m	1625.00	1125.00	500.00	80	40000.00
iii.	200 mm inner dia. Invert depth 3.00 to 4.00 m	1825.00	1525.00 (ww-03)	300.00	80	24000.00
iv.	250 mm inner dia. Invert depth up to 2.00 m	1480.00	1275.00	205.00	385	78925.00
v.	300 mm inner dia. Invert depth 2.00 m	1850.00	1450.00	400.00	515	206000.00
vi.	300 mm inner dia. Invert depth 2.01 to 3.00	2275.00	1875.00	400.00	100	40000.00
vii.	300 mm inner dia. Invert depth-3.01 to 5.00	2550.00	2150.00	400.00	20	8000.00
02.	HDPE PN4 PE80 Sewer pipes –IS 14333: 1996					
i	DN 160 mm invert depth up to 2.00 mm	1630.00	1030.00	600.00	8324	4994400.00
03	Manholes					
i.	MH 90 type A Shallow manhole with RCC cover slab (0.9x1.2)	12500.00	10500.00	2000.00	1020	2040000.00
ii.	MH 120 type A Shallow manhole with RCC cover slab (1.2x1.2)	18500.00	17500.00	1000.00	24	24000.00
04.	House Connections					
i.	110 mm OD UPVC pipe including junctions and bends with average depth to invert 0.7 m (off roads)	1270.00	870.00	400.00	10000	4000000.00
ii.	DN 110 mm HDPE pipe including junctions and bends with average depth to invert 0.8m	1200.00	1000.00	200.00	5600	1120000.00
iii.	DN 160 mm HDPE pipe including junctions and bends with average depth to invert 0.8	1500.00	1300.00	200.00	5000	1000000.00
05.	Inspection Chambers					
i.	Inspection Champers type IC45 depth up to 0.4	4900.00	4000.00	900.00	1100	990000.00
ii.	Extra over IC45 for additional depth	1250.00	700.00	550.00	165	90750.00
iii.	Inspection Champers type IC 70 depth up to 0.6 m	6100.00	4500.00	1600.00	3000	4800000.00
iv.	Extra over IC70 for additional depth	1460.00	900.00	560.00	900	504000.00
06	Provisional Items					
i.	Extra over the items of BOQ for excavation in rock, boulders or concrete materials that require pneumatic, hydraulic or wedges for removal	1580.00	780.00	800.00	50	40000.00
	Total (A)					32935175.00

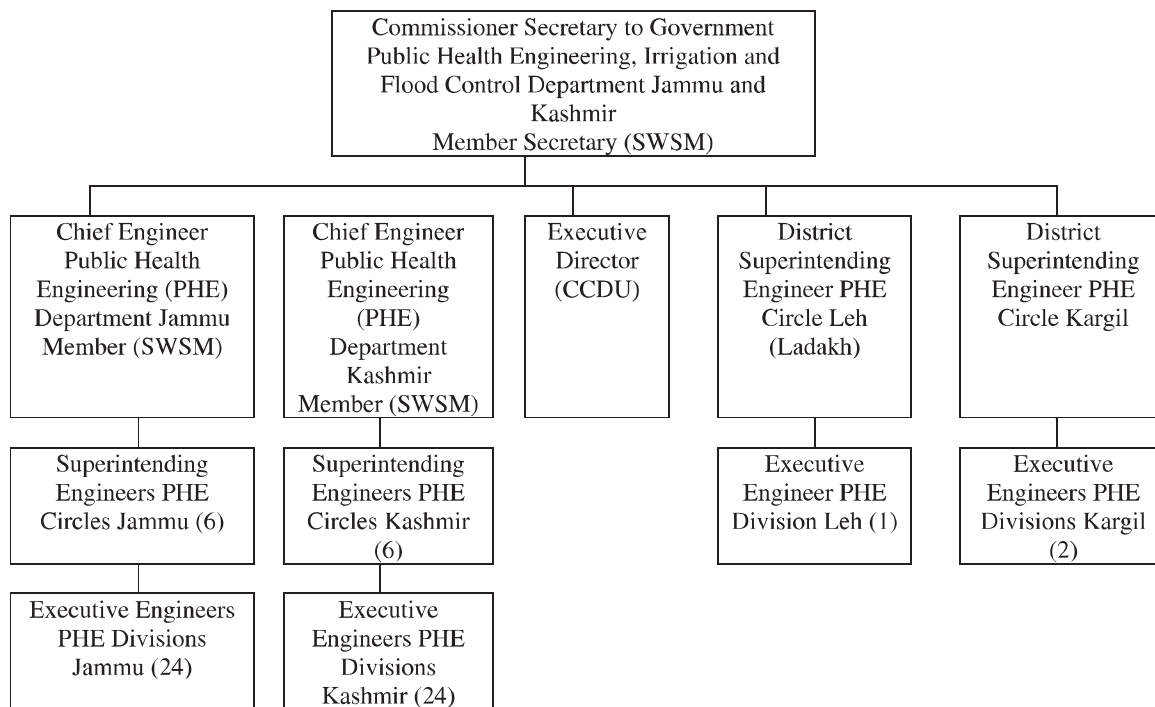
**(B) Extra Cost of WW-03**

S. No.	Particulars	Comparison of rates		Excess rates of WW-03	Quantity as per BOQ	Extra cost of work
		WW-02	WW-03			
01.	RRC NP3 Sewer pipes IS458:2003					
i.	200 mm inner dia. Invert depth up to 2.00m	1125.00	1525.00	400.00	60490	24196000.00
ii.	200 mm inner dia. Invert depth 2.01 to 3.00m	1225.00	1625.00	400.00	5095	2038000.00
iii.	250 mm inner dia. Invert depth up to 2.00m	1275.00	1580.00	305.00	1762	537410.00
iv.	300 mm inner dia. Invert depth up to 2.00m	1450.00	1750.00	300.00	1671	501300.00
v.	300 mm inner dia. Invert depth up to 2.01to 3.00 m	1875.00	2175.00	300.00	294	88200.00
vi.	300 mm inner dia Invert depth up to 3.01 to 5.00m	2150.00	2450.00	300.00	105	31500.00
vii.	500 mm inner dia. Invert depth up to 2.00m	2725.00	3025.00	300.00	20	6000.00
02.	HDPE PN4 PE80 Sewer pipes-IS14333:1996					
i	DN 160 mm invert depth up to 2.00 mm	1030.00	1330.00	300.00	11380	3414000.00
03.	Manholes					
i	MH90 type A Shallow manhole with RCC cover slabe (0.9x1.2)	10500.00	13500.00	3000.00	3172	9516000.00
ii	Extra over MH 90 type A additional depth.	4000.00	7000.00	3000.00	952	2856000.00
iii	MH 120 type A Shallow manhole with RCC cover slab (1.2x1.2)	17500.00	22500.00	5000.00	18	90000.00
iv	MH 120 type B with conical brick work shaft (1.2x1.5)	22000.00	25000.00	3000.00	348	1044000.00
v	Extra over MH 120 type A&B additional depth (limited to 3.99m)	7000.00	10000.00	3000.00	459	1377000.00
vi	MH 120 type C with conical brick work shaft (1.2x4m)	80000.00	98000.00	18000.00	81	1458000.00
vii	Extra over MH120 type (additional depth >4m)	18000.00	21000.00	3000.00	75	225000.00
04.	House Connections					
i	110 mm OD UPVC pipe including junctions and bends with average depth to invert 0.7m (off road)	870.00	1870.00	1000.00	30000	30000000.00
ii	DN 110mm HDPE pipe including junctions and bends with average depth to invert 0.8 m	1000.00	2100.00	1100.00	29956	32951600.00
iii	DN 160 mm HDPE pipe including junctions and bends with average depth to invert 0.8 m	1300.00	2300.00	1000.00	12838	12838000.00
05.	Provisional					
i.	Extra over the items of BOQ for excavation in rock, boulders or concrete materials that require pneumatic hydraulic of wedges for its removal	780.00	2500.00	1720.00	100	172000.00
ii.	Excavation in all kinds of soil for depths and backfilling wherever needed for thrust block, anchor block or all other purposes.	350.00	1000	650.00	100	65000.00
	(Total (B))					123405010.00
	Grant Total A+B					156340185

## Appendix-2.2

(Refer Paragraph: 2.2.2; Page: 23)

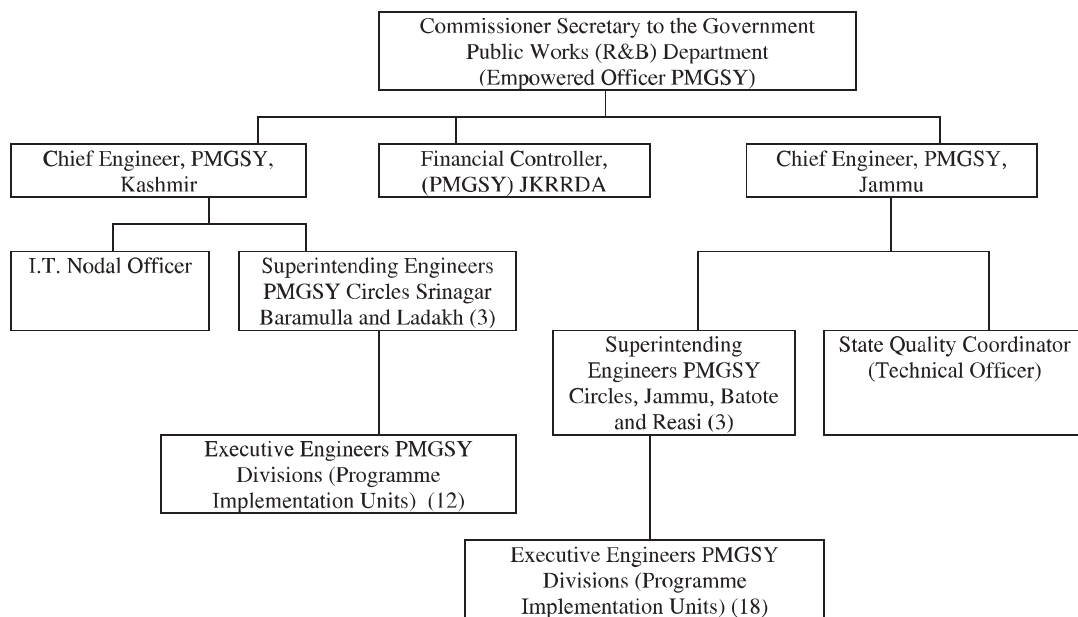
### Organizational set-up



### Appendix-2.3

(Refer Paragraph: 2.3.2; Page: 45)

#### Organizational chart



<b>Appendix-2.4</b> <b>(Refer Paragraph: 2.3.11.1; Page: 55)</b> <b>Statement showing allotment of contracts to inexperienced contractors</b> <b>(₹ in crore)</b>					
S.No	Contractor	No. of Road Projects	Sanctioned cost	Allotted cost	Comment
01.	M/s Shivam Build Con Associates	06	24.52	21.45	Owner of mix-plant at Domail Jammu. Execution of bituminous works only. PW (R&B) Department conferred class 'Special' to contractor to cast tenders of bituminous works only. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
02.	M/s R.K. Gupta and Co.	12	47.94	44.42	Contractor for executing works of telecom networks, optical fibre cable networks and building works. Never executed any works of road construction before allotment of roads under PMGSY and as such criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
03.	M/s Mirz Infrastructure Builders	06	39.00	34.72	Trader of cement, iron, HSD, LDO and <i>bajri</i> etc. Registered with Assistant Labour Commissioner Budgam for carrying out work of Hot Mix Plant. Turnover for five years obtained but did not indicate turnover in respect of civil works. Details of civil works executed during the last five years not furnished. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
04.	M/s Haji Safdar Mir & Co.	07	15.46	15.73	Registered with Commercial Taxes Department as supplier and contractor of bricks and stone <i>bajri</i> . Registered with Income Tax Department for business of <i>Bajri</i> , clay and sand. Details of civil works completed during last five years not furnished. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
05.	M/s Associated Builders	06	50.23	43.81	Registered with DIC Kupwara as SSI unit for manufacturing and processing of Bituminous concrete. Execution of bituminous works only and never executed construction of roads. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
06.	M/s PBS Construction	06	14.32	14.12	Registered as manufacture of Bituminous Concrete with VAT authorities. Details of Macadam works furnished by contractor pertain to the period 1999-2005. No experience in construction of road projects. Details of civil works completed during last five years not furnished. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.

07.	M/s Kash Con Construction	01	15.52	13.65	Registered with DIC Budgam as SSI unit as well as with VAT authorities for manufacturing and processing of Bituminous concrete. No experience of execution of construction of roads. Turnover in respect of civil works not furnished. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
08.	M/s Civil Construction Engineering	03	10.11	8.50	Registered with DIC Budgam as SSI unit as well as with VAT authorities for manufacturing and processing of Bituminous concrete. Details for civil works completed during last five years not submitted The contractor executed works of Macadam only Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled
09.	M/s Katoo Construction	15	24.23	21.79	Registered with Commercial Taxes Department as dealer of iron, pipes, cement coal and coke. No experience of execution of construction of roads Turnover in respect of civil works not furnished. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
10.	M/s Satvir Gupta Fabricators	05	38.52	36.20	The entity possessed the work experience of fabrication and launching of steel motor bridges only. Had not constructed any road in the past.
11.	M/s Pardeep Kr. Sharma & Ch. Abdul Gani (JV)	01	1.37	1.37	Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
12.	M/s BaldevRaj Gandotra	03	3.89	3.87	Registered with Commercial Taxes and Central Sales Tax authorities as wholesale and retail dealer of electrical goods etc. Turnover for the last three years submitted but turnover on civil construction works not obtained. No requisite work experience. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
13.	M/s Mohd. Sharief Khan	01	1.49	1.42	Turnover for the last three years submitted but turnover on civil construction works not obtained. No requisite work experience. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
14.	M/s Randeer Singh	01	1.75	1.63	Turnover for the last five years submitted but turnover on civil construction works not obtained. No requisite work experience. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial and Central Sales Tax authorities to register the firm as works contractor not obtained

15.	M/s Kuldeep Singh	02	2.02	1.77	Turnover for the last five years submitted but turnover on civil construction works not obtained. No requisite work experience. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
16.	M/s Mool Raj Sharma	02	2.58	2.55	Turnover for the last five years submitted but turnover on civil construction works not obtained. No requisite experience of road construction. Had not completed/executed any road work Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
17.	M/s Rajput Earthmovers	02	2.53	2.33	Turnover for the last five years submitted but turnover on civil construction works not obtained. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
18.	M/s Manohar Lal	01	0.97	0.96	Turnover for the last five years submitted but turnover on civil construction works not obtained. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
19.	M/s Shree Kerni	01	1.30	1.30	Turnover for the last five years submitted but turnover on civil construction works not obtained. Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
20.	M/s Radha const. co.	01	1.41	1.41	Turnover for the last five years submitted but turnover on civil construction works not obtained. Completed works of ₹ 34.03 lakh only against the minimum completed works of ₹ 46 lakh as per SBD. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
21.	M/s Jugal Kishore	01	1.71	1.46	Turnover for the last five years submitted but turnover on civil construction works not obtained. Completed works of ₹ 44.29 lakh only against the minimum completed works of ₹ 57 lakh as per SBD. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
22.	M/s Krishan Saroop & Sons	01	1.90	1.87	Turnover for the last five years submitted but turnover on civil construction works not obtained. Completed works of ₹ 30.02 lakh only against the minimum completed works of ₹ 63.40 lakh as per SBD.

					Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
23.	M/s Abdul Magray	01	1.87	1.85	Turnover for the last five years submitted but turnover on civil construction works not obtained. No work experience of road construction. Not executed any road works. Registration certificates of Commercial Taxes and Central Sales Tax authorities to register the firm as works contractor not obtained.
24.	M/s Khurshid & Co.	02	27.50	27.43	The contractor furnished turnover for period 2000 to 2004 against the requirement of period from 2005 to 2008. Not obtained details of works executed certified by the concerned Executive Engineer. Registration Certificates of Commercial Taxes authorities not demanded by the Department while evaluating bids. Turnover in respect of civil works not furnished.  Criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled.
25.	Varindera Construction Ltd.	01	21.13	17.70	Turnover in respect of civil works not furnished. Works shown as executed by the contractor did not indicate construction of road projects. As such, criteria of completion of similar works equal in value to one-third of the estimated cost of work not fulfilled. The contractor appointed Mohd. Afzal Wani as Power of Attorney to execute the work which indicated that the contractor sub-contracted the whole work which was not allowed as per SBD. The contractor had not mobilized men and machinery as mentioned in the Bid.
26.	A.K. Constructions, Builders and Engineers	05	27.43	24.36	The entity possessed the work experience of fabrication and launching of steel motor bridges only. Had not constructed any road in the past.
<b>Total</b>		<b>93</b>	<b>380.70</b>	<b>347.67</b>	



## Appendix-2.5

(Refer paragraph: 2.3.11.2; Page: 55)

## Statement indicating allotment of contracts to ineligible contractors

(₹ in crore)

S. No.	Name of the Contractor	No. of Road projects allotted	Period	Allotted cost of Road Projects	Expenditure incurred	Nature of irregularities noticed in Audit
1.	M/s Wani & Co Sidhra Bye pass Jammu.	10	2009-11	51.75	32.06	1. The contractor did not possess the experience of construction of road projects. 2. As a prime contractor, at least similar works equal in value to one-third of the estimated cost of works for which bid was invited not completed.
2.	M/s RCC Infratech Pvt. Ltd	04	2010-12	24.42	14.72	1. M/s RCC Infratech Pvt. Ltd. was incorporated on 30.03.2010 under the Companies Act 1956. 2. As per information furnished M/s RCC Infratech Pvt. Ltd. was constituted in place of M/s Riaz Construction Company (Partnership Firm) but there was no such indication by the Registrar of Companies J&K. 3 For conversion of Partnership Firm into Private Limited Company, the provisions of the Companies Act 1956 were to be adhered to. Such provisions were not followed in the case. The Company had used turnover and experience certificates of M/s Riaz Construction Company.
3.	M/s Ajay Kapoor Build con Private Ltd.	16	2004-09	50.48	44.76	1. M/s Ajay Kapoor Build con Private Ltd. was incorporated on 05.12.2003 as Limited Company. 2. 16 road projects, which were allotted to contractor, were put to tenders during the period from August 2004 to May 2008 (August 2004: three; June 2006 to February 2007: five; July 2007: two; May 2008: six). The certificates of turnover for the years 2002-03 and 2005-06 pertained to M/s Ajay Kapoor Contractors (Proprietorship concern). 3. When company was incorporated during 2003-04, how the Department considered bids of company in light of requirement of five years turnover and experience. 4. Joint Venture Deed between M/s Ajay Kapoor Build con Private Ltd. and M/s S.K.Sharma, contractor and Engineers was not attested by First class Magistrate as required in the SBD. 5. Turnover for five years obtained did not indicate turnover in respect of civil works.

4.	M/s Fazal Rehman Dar Construction (P) Ltd.	07	2009-12	31.97	19.16	<p>1. M/s Fazal Rehman Dar Construction (P) Ltd. incorporated under the companies Act 1956 on 13.11.2009 but the accounts furnished along with technical bid submitted by the company pertained to M/s Fazal Rehman Dar, civil contractor.</p> <p>2. The company was formulated in November 2009 but the Department accepted accounts submitted by the company for the period 2006-07 to 2009-10.</p> <p>3. The certificate of registration with the Commercial Taxes Department for execution of works contracts pertaining to M/s Fazal Rehman Dar was made in February 2003. The Department accepted the registration of individual proprietorship with Commercial Taxes Department for the private limited Company.</p> <p>4. Initially the Divisional authorities of PIU Rajouri made payments to the company under PAN No. AABCF568IL. Later on, the PAN No. was changed to AABDD1092J which was individual PAN card of Mr. Fazal Rehman Dar. The PIU failed to detect this and made payments to individual instead of to a company.</p>
5.	M/S Amardeep Construction	02	2007-08	4.95	4.75	<p>1. M/s Amardeep Construction with address at 62, Rehari Colony Jammu was registered with Commercial Taxes Circle 'O' Jammu for execution of works contract during October 2005.</p> <p>2. When entity was registered during 2005-06, the question of submission of turnover for the years 2000-01 to 2004-05 could not arise.</p> <p>3. Turnover for the years 2000-01 to 2004-05 and experience required for bid pertained to the entity of similar name M/s Amardeep Constructions Jeypore Koraput Orissa.</p>
6.	Millith Karv Engineering and Trading Private Ltd.	07	2009-11	39.11	20.13	<p>1. M/s Millith Karv Engineering and Trading Private Ltd. New Delhi was incorporated on 22.10.1991 as Limited Company under the Companies Act 1956 whereas M.K. Enterprises, which was registered as wholesale and retail dealer of various items with Commercial Taxes Circle 'B' Jammu for Central Sales Tax, was changed to Millith Karv Engineering and Trading Private Ltd. during June 2003 and shown address of Head Office at New Delhi totally different from the address of M/s Millith Karv Engineering and Trading Private Ltd. New Delhi which was incorporated on 22.10.1991.</p>

						<p>2. Formalities for conversion of M.K. Enterprises to Millith Karv Engineering and Trading Private Ltd. not obtained by Department.</p> <p>3. M/s Millith Karv Engineering and Trading Private Ltd. New Delhi was a Limited Company where as the contractor of road projects was shown as Proprietor of M/s Millith Karv Engineering and Trading Private Ltd. in certificate of enlistment and registration of contractors.</p> <p>4. The Ministry of Labour, GOI granted Certificate of Registration to M/s Millith Karv Engineering and Trading Private Ltd. Plot No. 164 Shivpora Srinagar and not to M/s Millith Karv Engineering and Trading Private Ltd. New Delhi</p>
7	JKM Infra Projects Pvt. Ltd.	01	2009-10	27.87	25.18	<p>1. M/s JKM Infra Projects Pvt. Ltd. was founded by Sh. S.S. Jalan whereas M/s Kamal Builders is a partnership firm of his four sons.</p> <p>2. Agreement dated 27.08.2007 regarding taking over of Kamal Builders by M/s JKM Infra Projects Pvt. Ltd. was not signed by all the four partners of Kamal Builders.</p> <p>3. On the official site of these entities, no indication of taking over of Kamal Builders by M/s JKM Infra Projects Pvt. Ltd.</p> <p>4. The experience certificates showing civil projects executed by Company annexed with bidding documents pertained to Kamal Builders</p>
<b>Total</b>		<b>47</b>		<b>230.55</b>	<b>160.76</b>	

## Appendix-2.6

(Refer paragraph: 2.3.11.3; Page: 56)

## Statement showing irregularities noticed in allotment of contracts

S. No.	Name of the Contractor	No. of roads projects	Allotted cost (₹ in crore)	Expenditure incurred (₹ in crore)	Nature of irregularities noticed in audit
01	M/s GVPR Engineers Ltd.	24	156.93	44.78	<p>1. The Department entered into agreement for the contracts with local representative of the contractor.</p> <p>2. The performance Bank Guarantees of ₹ 3.83 crore accepted by the Department were issued by the J&amp;K Bank Ltd. SMGS Hospital Branch Jammu where the contractor M/s GVPR Engineers Ltd. had no Bank Account. It indicated that the Department did not obtain bank certificates for evidence of access to or availability of credit facilities as required under Clause 4.4 B (b) (iii) of SBD. Initially the BGs were issued by Andhra bank Hyderabad and fresh BGs were issued from J&amp;K Bank Limited before their expiry.</p> <p>3. The contractor did not deploy engineering staff and machinery as depicted in bidding document and the Department had not taken any action against the contracting Company in terms of provisions of the contract.</p> <p>4. The Department attributed reasons for stoppage of work to internal dispute between the contractor and the local representatives (contractor). This indicated that the Company sub-contracted all the road projects to local contractors.</p> <p>5. The local contractor of the Company had also represented another contracting Company M/s Cube Construction Engineering Ltd. to whom the Department had awarded eight road projects.</p>
02	M/s Cube Construction Engineering Ltd.	08	38.06	24.60	<p>1. The Department entered into agreement for the contracts with local contractor which was also the local representative of M/s GVPR Engineers Limited.</p> <p>2. Performance Bank Guarantees of ₹ 1.90 crore accepted by the Department were issued by the of J&amp;K Bank Ltd. SMGS Hospital Jammu where M/s Cube Construction Engineering Ltd. had no Bank Account during this period as the Company closed its bank account on 30.03.2010. It indicated that the Department had not obtained bank certificates for evidence of access to or availability of credit facilities as required under Clause 4.4 B (b) (iii) of SBD.</p> <p>3. The Company did not deploy engineering staff and machinery as depicted in bidding document and the Department had not taken any action against the Company in terms of provisions of the contract.</p> <p>4. The local contractor had constituted firm in the name of M/s Cube Construction Engineering during August 2007 with address that of its residential address and appointed this firm as sub-contractor of M/s Cube Construction Engineering Ltd. The Department failed to detect this and allowed sub-contract of 25 per cent of the contract value of ₹ 4.65 crore to the local contractor.</p> <p>5. The local contractor used letter pad and Rubber Stamp of firm M/s Cube Construction Engineering for the business purposes.</p>
03	M/s ECI Engineering and Construction Pvt. Ltd.	10	54.94	33.58	<p>1. The Department did not entered into an agreement for the contracts with the contracting Company.</p> <p>2. The Company sub-contracted all the road projects to the local contractor.</p> <p>3. The contracting Company was registered with the Commercial Taxes Circle 'O' Jammu during December 2008 without any address of Hyderabad.</p> <p>4. The Company had not deployed engineering staff and machinery as depicted in the bidding document and had never monitored the construction activities from the commencement of works.</p>
	<b>Total</b>	<b>42</b>	<b>249.93</b>	<b>102.96</b>	

**Appendix-2.7**  
(Refer paragraph: 2.3.12.1; Page: 59)  
**Statement showing details of habitations connected by PMGSY and Public Works (R&B) Department**

(₹ in lakh)

		Roads taken up under PMGSY							Roads taken up by R & B Department under other schemes						
S. No	Name of the PU	Name of the road	Date of allotment	Proposed habitation	Sanctioned cost	Allofted cost	Expendi ture	Name of the road	Date of start	Allofted cost	Expenditure	Proposed habitation	Status of road	Remarks	
1.	Rajouri	Rajouri to Gurdanbala (JK 1240)	27.04.2010	Gurdanbala	422.61	391.83	301.63	Link road to Gurdanbala (NABARD-XIII)	2007-08	249.60	295.13	Gurdanbala	Completed		
2.		Sasalkote to Challas (JK 1225)	08.12.2007	Challas	305.79	248.00	259.21	Doongi to Challas	2006-07	202.63	110.99	Challas	Ongoing		
3.		Rajdhani to Panjgrim (JK 1216)	17.09.2007 17.08.2011	Panjgrim	482.45	482.34	371.26	Doongi Panj-Grain	2001-02	179.93	182.61	Panjgrim	Completed	Up gradation completed in January 2013	
4.		Kallar to Sawani (JK 1251)	09.01.2009	Sawani	169.03	167.65	129.64	Kallar to Sawani	2001-02	-	120.32	Sawani	Completed		
5.		Kalidub to Loor koot	Sanctioned under Phase-VIII and tendering under process	Loorkoot	235.39	-	-	Kalidub to Loor Koot	2002-03	97.30	97.30	Loor Koot	Completed		
6.		Neeli to Hayatpura (JK 1214)	Sanctioned under Phase-VIII and tendering is under process	Hayatpura	423.31	-	-	Manjakote Hayatpura	Prior to 2006-07	291.50	173.10	Hayatpura	Ongoing		
7.		Manjkote to Mangalhar (JK 12115)	Sanctioned under Phase-VIII and tendering under process	Mangalhar	388.18	-	-	Hayatpura Mangalnar (NABARD XIII) 36 mt. bridge on Hayatpura Mangalnar road	2007-08 2007-08	- -	148.30 170.46	Manglanar Tunditrar	Ongoing		
8.		Pullian to Tinditrar (JK 1282)	04.05.2011	Tinditrar	311.35	273.22	141.47								



Appendices

19.		Plasian to Rang (JK 1430)	25.11.2009		368.67	363.02	204.18	Kirmo- Mata via Rang Bland (RIDF VI) (5 km)	2002-03	68.54	87.68	Plasian, Rang and Bland	Completed	
20.		Rang to Bland (JK 14107)	12.01.2011		111.34	89.15	67.44	Kirmoo to chountra mata via Rang Bland (6-10 <sup>th</sup> Km)	2006-07	374.35	374.35		Completed	
21.		Gandala road RD 2450 (JK 14151)	07.03.2011	Jakher	210.31	180.12	178.67	43 mt span bridge	-	-	43.20	Jakher	Completed	
22.		Dhar road (Sanote) to Garh Samna banj (JK 1464)	25.11.2009	Grah Samnabanj	717.56	712.95	465.46	35 mt. bridge in Km 8 <sup>th</sup> Babey Sundla to Garh Samnabanj road	-	-	109.20	Samnabanj	Completed	
23.	Doda	Udvaipur to Hanch (JK 0460)	06.11.2008	Hanch	307.54	304.72	171.34	Posta Malna km 1 <sup>st</sup> to 6 <sup>th</sup> (RIDF XIII)	2007-08	351.75	327.94	Hanch	Completed	
24.		Chakri to Kalihand (JK0485)	04.11.2008	Kalihand	551.44	547.25	250.25	Udvaipur Hanch link road	2001-01	88.15	109.24	Kalihand	Completed	
25.		Bharat road to Bagla (JK04117)	06.06.2011	Bagla	367.16	318.37	168.23	Doda to village Bagla (under ERA)		-	1662.91	Bagla	Ongoing	
26.		Khellani Dranga to Hud Seras	19.07.2011	Saras	698.58	550.95	74.67	The indent submitted by PMGSY Department was deferred. The DFO Batote informed that there is already a PWD road and proposed destination can be linked the distance of which is hardly a Km.						
27.	Reasi	Bijipur to Lower Aghar Billian (JK 1480)	22.10.2008	Aghar Ballian	190.37	168.93	185.86	Link road to Mari Nallah to Aghar Ballain (District)	Before 2006	-	35.09	Aghar Ballian	completed	
28.		Buttan to Kanjili (JK 1453)	22.10.2008	Kanjali	374.13	369.13	360.13	Dehra Baba to Bamyal via Kanjili	Before 2006	-	115.42	Kanjili	Ongoing	

29.	Anantnag	Seer to Cheeki Hassanabad (JK 0115)	25.08.2007	Cheeki Hassan abad	150.23	149.40	91.88	Strengthening/ upgradation of Seer Chake Hassanabad (RIDF IX)	2003-04	96.97	82.58	Cheeki Hassanabad	Completed	
30.		Seer to Cheeki Hassanabad (JK01-201)		Cheeki Hassan abad	48.34	44.01	Nil							
31.		Sibgam to Palpore (JK 0199)	07.03.2011	Palpore	175.51	136.65	116.33	Nowgam Salia Manzgam, Hassanoor, Siligam Salia via Palpore road	2007-08	343.45	312.19	Palpore	Ongoing	
32.		Ainoo to Brai (JK01-127)	16.04.2011	Brai	282.49	207.26	151.10	Up gradation of Ashmuqam Ainoo Brai road	Prior to March 2010	44.94	48.36	Ainoo, Brai and Ziarat Sharief	completed	
33.		Mattan to Shamsipora (JK01-134)	20.03.2011	Shamsipora	68.48	56.97	55.88	Betungoo Shamsipora Jablipora road	2003-04	161.65	165.11	Shamsipora	Completed	
		Mattan to Shamsipora (JK01-23)	25.8.2007	125.89	-	4.67	-	Up gradation Anchidora-Anzwalla Shamsipora road	-	125.38	70.31	Shamsipora	Ongoing	
34.		Ashmuqam to Ziarat Sharief (JK 0195)	24.07.2008	Ziarat Sharief	106.56	101.57	101.85	Up gradation of Ashmuqam Ainoo Brai road	Prior to March 2010	44.94	48.36	Ainoo, Brai and Ziarat Sharief	completed	
		Ashmuqam m to Ziarat Sharief (JK01-165)	20.08.2008	Ziarat Sharief	118.66	107.42	112.23							
35.	Pulwama	Kawani Bandina (Phase-V) (JK-1026) (I&II)	13.08.2007	Bandina	89.51	73.59	65.32	Construction/ upgradation of Ladermad Kawani road via Bendina (NABARD XII) [2.55 Km]	2006-07	65.93	65.93	Bandina and Kawani		



36.	Ladhoor to Batpore (Phase-IV) (JK-1021)	22.06.2007	Batpore	27.87	-	23.02	264.37	286.42	2006-07	Upgradation of Koil- Renzipora via Wakerwan road including Batapora Beighpora upto Jhelum	Batpore	Ongoing	
	Ladhoor- Batpore (JK 1057) (Phase- VI (II)	02.08.2008		24.49	24.29	24.35							
37.	Kakapora Pinglina road Gandipora (Phase VI) (JK-1034) (I)	23.07.2008	Pinglina Gandipora	38.20	35.31	34.62	541.81	539.81	2006-07	Upgradation of Tengpora- Pinglena-Gudoor road and Pinglena- Ratnipora Puchal road	Pinglena and Gudnipora	Completed	
	Kakapora Pinglina road (Phase- VII) (JK 10-100)	03.12.2010		36.21	30.51	28.61	111.16	107.66	2006-07	Takia Wgam Pirchoo link road		Completed	
38.	Namblan to Gurivan (JK-0361) (Stage-I)	15.10.2008	Gurivan	108.36	105.03	101.40	194.32	243.52	2006-07	Zandaran to Gurivan (RIDF-XI) (length-8 Km)	Gurivan	Ongoing	
	Nambla to Gurivan (JK 03100) (Stage-II)	28.12.2010	Gurivan	94.35	188.97	184.25							
39.	General road to Kaliban (JK 0326) (Stage I & II)	06.03.2010	Kaliban	72.50	53.44	46.53	221.01	221.01	2006-07	Heewan to Latifabad (RIDF-XI) (Length -7.00 Km)	Latifabad, Kaliban	Almost completed	
40.	Suchipore to Fresthar (JK 0362) (Stage-I)	25.10.2008	Fresthar	115.81	111.59	101.49	450.83	551.23	2006-07	Vizer, Thindum- Kriri up to Tilgam via Fresthar including Kriri Watergam via Khisipora	Fresthar	Completed	
	Suchipore to Fresthar (JK 0389) Stage-II)	29.05.2011	Fresthar	133.02	125.99	117.78	35.95	35.95	2008-09	34 mt. High level vented type causeway at village Fresthar			

Appendices

41.	Dangerpora to Lorridora (JK 0325) (Stage I & II)	19/09/2007	Lorridora	51.35	46.58	36.54	Upgradation of Shree Heewan Malpora Lorridora (RIDF-VII) (Length -10.50 Km)	2001-02	171.01	160.12	Lorridora	Completed	
							Upgradation of Lorridora to Nowgam (RIDF XIV) (Length- 3 Km)	2008-09	81.78	62.25	Lorridora	Ongoing	
	<b>Total</b>			<b>12629.52</b>	<b>10331.97</b>	<b>6742.31</b>			<b>6285.67</b>	<b>8315.14</b>			

## Appendix-2.8

(Refer paragraph: 2.3.12.2; Page: 60)

## Statement showing details of road projects which had been foreclosed by the Department

(₹ in crore)

Name of the Road project	Sanctioned cost	Allotted cost	Date of Allotment of contract	Expenditure incurred	Reasons for foreclosure of the contract	Date of foreclosure of the contract
Balnoi to Ghani	2.92	2.91	08 March 2007	1.43	Forest clearance, non-payment of land compensation, delayed handing over of Km. Ist by R&B Department	January 2012
Marog to Adwa	10.24	10.14	29 January 2008	6.56	Non-payment of land compensation, alignment dispute, non-felling of trees and delay in shifting of water pipes.	June 2011
Hunga to Hoachack	1.54	1.41	22 June 2007	0.70	Dispute on take-off point	February 2012
Gujed to Chirdi	5.79	5.72	08 December 2007	4.39	Forest clearance, land compensation, dispute over grave yard, Social Forestry clearance	May 2012
T-Morh to Ther	5.01	4.55	08 December 2007	2.94	Non-availability of take-off point, forest clearance, land acquisition etc.	Recommended by PIU for termination
Vailoo to Halpora	2.58	2.07	26 September 2007	1.08	Land dispute and forest clearance	07 June 2012
Nagulta to Rezar	3.35	3.31	17 September 2007	1.44	Non-availability of take-off point	15 June 2012
Kud to Mada	4.01	3.95	17 September 2007	3.37	Forest clearance, dispute on take-off point, non construction of bridge on Km.9 <sup>th</sup>	The contractor refused to execute further works on allotted rates.
Soaf to Gadvil	8.32	7.44	19 September 2007	3.79	Non-acquisition of land, structures and forest clearance	02 March 2010 and re-allotted on 26 March 2011 but not completed due to non acquisition of land
Bhagran to Rote	4.63	4.58	08 December 2007	4.60	Non-construction of bridge at Km.5 <sup>th</sup> and due to bad condition of road at Km. first	02 February 2010 and re-allotted on 04-June 2011 but not completed due to non-acquisition of land
Berru to Dugli	2.88	2.83	24 August 2007	1.64	Land dispute and forest clearance	21 January 2010 and re-allotted on 28 July 2010 but not completed due to non-acquisition of land.
Rajdhani to Panjgrain	4.82	4.57	17 September 2007	3.12	Land dispute	07 July 2010 and re-allotted on 17August 2011 but not completed due to non-acquisition of land
<b>Total (12)</b>	<b>56.09</b>	<b>53.48</b>		<b>35.06</b>		

**Appendix-2.9**

**(Refer Paragraph: 2.4.7.2; Page: 68)**

**Statement showing details of diversion from centrally sponsored projects and plan schemes during 2008-09 to 2012-13**

S. No	Particulars of the scheme	Amount diverted (₹ in lakh)	Diversion for	Reasons for diversion attributed by the Department
1.	Three projects 'Development of Gurez and Tulail, Bungus valley and Ladakh region projects' under CFA.	89.60	Purchase of furniture/ fixture and organizing golf event	It was stated that furniture/fixture was required and purchased to make these newly created infrastructure functional. Reply was not tenable as there was no provision for purchase of furniture/ fixture in the plan schemes and CSS projects. The funds for these purchases ought to have been demanded separately under plan head.
2.	Project on Construction of Convention centre Leh	53.99	Construction of children park at Leh	During the year 2012-13 the funds could not be utilized in full due to late release. It was stated that the diverted funds would be credited to the project after receiving the funds for these schemes for which the funds were diverted.
3.	11 Approved schemes under Plan head (Director Tourism)	113.31	Purchase of furniture/ fixture, POL etc	-do-
4.	Maintenance and Repair funds (meant for repair/ renovation of existing assets)	253.79	For wages, repairs of vehicles, stock items etc	It was stated that wages were paid out of Maintenance & Works funds to keep watch and ward of the existing infrastructure. The reply was not convincing as Maintenance & Works funds are meant for annual repairs and maintenance of the infrastructure. The Department had not made a provision under wages head for payment of wages.
5.	19 Approved plan schemes (Mansbal Development Authority)	85.12	To other plan schemes.	Authority stated that diversion had been approved by the Competent authority. However same had not been approved by Board of Governors as revealed from the records.
6.	Development of tourist facilities in and around Leh	71.15	Repair/ renovation of TRC and Dak Bungalow, procurement of stock etc	While admitting diversion, it was stated that the funds would be recouped and work would be taken up for execution.
<b>Total</b>		<b>666.96</b>		

**Appendix-2.10**  
(Refer Paragraph: 2.5.5; Page: 96)

**Statement showing Year-wise details of Courses offered by the University with intake capacity**

S. No.	Name of the Courses Offered	2008	2009	2010	2011	2012
	<b>Main Campus Hazratbal</b>	<b>Intake</b>	<b>Intake</b>	<b>Intake</b>	<b>Intake</b>	<b>Intake</b>
1	Arabic (M.A)	85	85	85	85	85
2	PG Diploma in Modern Spoken Arabic	0	0	25	25	25
3	Certificate Course in Modern Spoken Arabic	0	0	0	25	25
4	English MA	65	72	72	72	72
5	PGD in Spoken English	0	0	0	0	0
6	Diploma in French & German Languages	20	33	33	33	33
7	Certificate course in French, German and Russian Languages	30	33	33	33	33
8	Hindi MA	78	78	78	78	78
9	PG Diploma in Hindi	15	15	15	15	15
10	Certificate Course in spoken Hindi (Part-time)	15	15	15	15	15
11	Kashmiri MA	65	72	72	72	72
12	Diploma in Kashmiri	65	65	65	65	65
13	Library & Information Science MA	28	41	41	41	41
14	Linguistics MA	40	52	52	52	52
15	Persian MA	65	72	72	72	72
16	PG Diploma in Persian	26	26	26	26	26
17	Certificate course in Modern Spoken Persian	26	26	26	26	26
18	PG Diploma in Transiation (Persian)	0	0	20	20	20
19	Sanskrit MA	26	26	26	26	26
20	PG Diploma in Sanskrit	20	20	20	20	20
21	Certificate course (Part-time)	15	15	15	15	15
22	Urdu MA	85	85	85	85	85
23	PG Diploma in Mass Media (Urdu)	0	15	15	15	15
24	Commerce (M.Com)	85	85	85	85	85
25	MFC	39	39	39	39	39
26	Management Studies (MBA)	39	59	59	59	59
27	MBA Integrated	0	0	50	50	50
28	MTHM	0	0	0	0	0
29	Education (M.A)	85	130	130	130	78

30	M.Ed.	42	52	52	52	52
31	M.Ed. Evening (SFP)	0	0	0	100	100
32	B.Ed	120	180	180	240	200
33	PG Diploma in Adulat & Non-Formal Education and Population Education (SFP)	20	20	20	20	0
34	Physical Education (M.PEd)	0	0	15	15	25
35	B.A. LLB (5 Year)	65	65	65	75	75
36	LLB	130	150	150	165	165
37	LLM	14	14	14	14	14
38	LLB II Shift	0	0	0	0	55
39	PG Diploma in Human Rights and Duties Education	24	24	24	24	0
40	M. Sc. Botany	43	52	52	52	52
41	M.Sc. Bioresource	15	20	20	20	20
42	M.Sc. Bio-Chemistry	23	33	33	33	33
43	M.Sc. Clinical Biochemistry	20	20	33	33	33
44	M.Sc. Bio-Technology	13	14	14	14	14
45	M.Sc. Chemistry	52	59	59	59	59
46	Diploma in Professional Laboratory in Chemistry (PLCC) (SFP)	25	0	0	0	0
47	PG Diploma in Laboratory Services in Science (PGLSS)	0	25	0	0	0
48	M.Sc. Environmental Sciences	13	24	24	25	25
49	Geology & Geo-Physics (M.Sc. Applied Geology)	20	26	26	26	26
50	M.Sc. Geo-Informatics	0	0	10	10	10
51	PG Diploma in Remote Sensing & GIS	18	18	20	20	18
52	M.Sc. HS Food and Nutrition	13	20	20	20	20
53	Dietetics & Clinical Nutrition	8	13	13	13	13
54	M.Sc. Home Science Extension Communication	13	20	20	20	20
55	M.Sc. Human Development	8	13	13	13	13
56	M.Sc. Mathematics	61	65	65	65	65
57	Pharmaceutical Sciences (B.Pharm)	33	39	39	39	33
58	M.Pharm	0	10	14	14	13
59	M.Sc. Physics	53	58	58	58	58
60	M. Sc. Statics	47	65	65	65	65
61	M.Sc. Zoology	42	54	54	52	52

62	Food Science and Technology (M.Sc. FT)	0	25	25	25	25
63	M.A Economics	85	85	85	85	85
64	M.A Geography and Regional Development	34	39	39	39	39
65	PGD Disaster Management	0	0	0	0	0
66	M.A History	85	85	85	85	85
67	MA History (Evening)	0	0	0	0	0
68	Shah-i-Handam	51	59	59	62	62
	Institute of Islamic Studies	0	0	0	0	0
69	Certificate course in Quranic Studies	26	26	26	26	26
70	Media Research Centre (MERC)	26	39	39	39	39
71	M.A Political Science	85	85	85	85	85
72	M.A Psychology	28	52	52	52	52
73	Sociology and Social Work (MA Sociology)	51	65	65	65	65
74	MA in Social Work	30	40	41	41	41
75	Department of Computer Science (MCA)	39	59	59	59	59
76	PGDCA	13	13	13	25	25
77	Electronics & Instrument Technology	26	39	39	39	39
78	B.Tech (Electronic and Communication Engineering)	0	0	0	0	40
79	Bachlors Degree in Fine Arts (BFA)	0	0	0	0	10
80	BMusic	0	0	0	0	10
81	PG Diploma in Bio-informatics centre	12	12	12	12	12
82	PGDIT USIC	0	15	20	20	20
83	MA Kashmir Studies	0	0	0	0	0
84	M. Sc. IT	0	0	0	0	40
	<b>PG Centre Anantnag</b>					
85	MA English	39	39	39	45	45
86	MA/M.Sc. Mathematics	32	32	32	40	40
87	MBA	0	26	26	35	35
88	MCA	0	39	39	42	42
89	BA LLB	0	39	0	0	0
90	MA Education	0	0	45	60	60
91	M.Ed	0	0	45	60	60
	<b>PG Centre Baramulla</b>					

92	MCA	20	20	0	42	45
93	MA English	0	0	0	0	40
94	B. Tech	0	0	60	60	60
95	MA/M.Sc. Mathematics	32	32	0	0	0
96	MBA Integrated	0	0	0	0	0
	<b>Other PG Centres</b>					
	<b>S.P. College Srinagar</b>					
97	M.Sc. Environmental Science	16	16	16	16	16
98	M.Sc. Chemistry	13	13	13	13	13
	<b>Govt. College for Women MA Road Srinagar</b>	0	0	0	0	0
99	M.Sc. Home Science	10	10	10	10	10
100	M.A English	26	26	26	26	26
101	<b>A.S. College Srinagar</b>	0	0	0	0	0
102	M.A/M.Sc. Geography	13	13	13	13	13
	<b>Govt. College of Education MA Road Srinagar</b>	0	0	0	0	0
103	M.Ed	34	34	34	34	34
	<b>Govt. Degree College Bemina</b>	0	0	0	0	0
104	M.Com	20	20	20	20	20
	<b>Govt. College of Physical Education Ganderbal</b>	0	0	0	0	0
105	M.P.Ed	15	15	15	15	15
	<b>Islamia College of Science and Commerce</b>	0	0	0	0	0
106	MBA	20	20	20	39	39
	<b>Govt. Degree College Baramulla</b>	0	0	0	0	0
107	MA/M.Sc. Mathematics	0	0	34	34	34
	<b>Craft Development Institute Srinagar</b>	0	0	0	0	0
108	Master's Programme in Craft Management and Entrepreneurship	0	0	0	0	0
	<b>SSM College of Engineering Baramulla</b>	0	0	0	0	0
109	MCA	30	30	30	50	50
110	MBA	0	0	0	35	50
	<b>Iqbal Institute of Technology and Management</b>	0	0	0	0	0
111	MCA	0	0	0	30	35
112	MBA	0	0	0	0	35



	<b>DOEACCA (NIE&amp;IT)</b>	0	0	0	0	0
113	MCA	0	0	0	30	50
	<b>Kashmir Law College Nowshera Sriangar</b>	0	0	0	0	0
114	LLB	0	0	0	70	70
115	BA LLB	0	0	0	65	65
	<b>Vitasta School of Law and Humanities Nowgam Srinagar</b>	0	0	0	0	0
116	LLB	0	0	0	40	40
117	BA LLB	0	0	0	40	40
	<b>Sopore Law College</b>	0	0	0	0	0
118	LLB	0	0	0	50	50
119	BA LLB	0	0	0	50	50
	<b>KCEF Law College Pulwama</b>	0	0	0	0	0
120	LLB	0	0	0	50	50
121	BA LLB	0	0	0	50	50
<b>Total Intake</b>		<b>2863</b>	<b>3474</b>	<b>3687</b>	<b>4558</b>	<b>4696</b>
<b>Total Courses Offered</b>		<b>76</b>	<b>83</b>	<b>88</b>	<b>102</b>	<b>107</b>

(Source: University Annual Prospectus)

Appendix-2.11

(Refer Paragraph: 2.5.7.1; Page: 100)

Statement showing details of Research Activities

S. No.	Name of Department	Number of Research scholars (RS) registered (upto March 2008)	Number of RS submitted thesis within stipulated period	Number of RS who submitted thesis after stipulated period	No. of RS from whom thesis pending as of March 2013	Percentage of RS submitted thesis within stipulated period
1.	Urdu	42	21	01	20	50
2.	Kashmiri	11	10	-	01	91
3.	Linguistics	05	04	-	01	80
4.	MERC	13	-	03	10	0
5.	Environmental Science	25 <sup>1</sup>	10	08	04	40
6.	Botany	29	05	20	04	17
7.	History	22	06	04	12	27
8.	Political Science	05	01	-	04	20
9.	Economics	24	11	03	10	46
10.	Islamic Studies	20	08	04	08	40
11.	Central Asian Studies	35	13	01	21	37
12.	Electronics and Instrumentation Technology	10	08	01	01	80
13.	Institute of Home Science	09	03	02	04	33
14.	Pharmaceutical Science	11	04	04	03	36
	<b>Total</b>	<b>261</b>	<b>104</b>	<b>51</b>	<b>103</b>	<b>40</b>

<sup>1</sup> The Registration of three Research Scholars was cancelled

## Appendix-3.1

(Refer Paragraph: 3.4.10; Page: 132)

## Statement showing details of incomplete fish farms/ projects

S. No	Name of the project	Estimated cost (₹in crore)	Year of start	Target date of completion	Expenditure (₹in crore)	Remarks/ Status of project
1.	Trout Fish Farm at Bheja Baderwah (Three phases)	2.87	2007-08	2008-09	1.30	2 <sup>nd</sup> and 3 <sup>rd</sup> phases not taken up (May 2013). One hatchery constructed under NFDB funds had not been handed over (May 2013).
2.	Construction of Fish Farm at Sungwal Samba	0.89	2010-11	February 2013	0.39	Against construction of four ponds, chowkidar hut and channel only two ponds had been completed. Further the land measuring 44 <i>kanals</i> and four <i>marlas</i> not transferred to the Department (March 2013).
3.	Construction of Trout Fish Unit Kirchi Udampur.	1.38	2006-07	2006-07	0.39	Two American type raceways, one lab and office complex completed and the feeding channel under construction. The remaining works were incomplete (May 2013).
4.	Construction of Seven Trout hatcheries	1.05	2011-12	NA	0.25	Only one hatchery had been constructed and one hatchery was near completion but not handed over to the Department. Five hatcheries had not been taken up for execution (May 2012).
5.	Construction of Guard hut at Fisheries recreational park Gulmarg	0.09	October 2010	January 2011	0.02	The guard hut had been completed up to plinth level. The work stopped by the Department as the permission for construction of Guard hut from Gulmarg Development Authority had not been obtained.