APPENDICES

Appendix 2.1.1

Details showing categorisation of districts prone to flood

(Reference: Paragraph no. 2.1.1; Page 8)

Hyper Sensitive Districts	Sensitive Districts
Ambedkar Nagar, Azamgarh, Bahraich, Ballia, Balrampur, Barabanki, Basti, Budaun, Deoria, Faizabad, Farrukhabad, Gonda, Gorakhpur, Kasganj, Kushinagar, Lakhimpur Kheri, Maharajganj. Mau, Pilibheet, Sant Kabir Nagar, Shravasti, Siddharth Nagar, and Sitapur.	**1st Preference:** Banda, Bareilly, Bijnor, Bulandshahar, Gautam Buddha Nagar, Ghazipur, Lucknow, Muzaffarnagar, Saharanpur, Shamli and Unnao.
	Total 11 Districts
	2nd Preference: Aligarh, Hardoi Rampur and Shahjahanpur.
Total 23 Districts	**Total 04 Districts**

(Source: Information provided by E-in-C).

Appendix 2.1.2

Losses/damages occurred in the State due to floods during 2009-13

(Reference: Paragraph no. 2.1.1; Page 9)

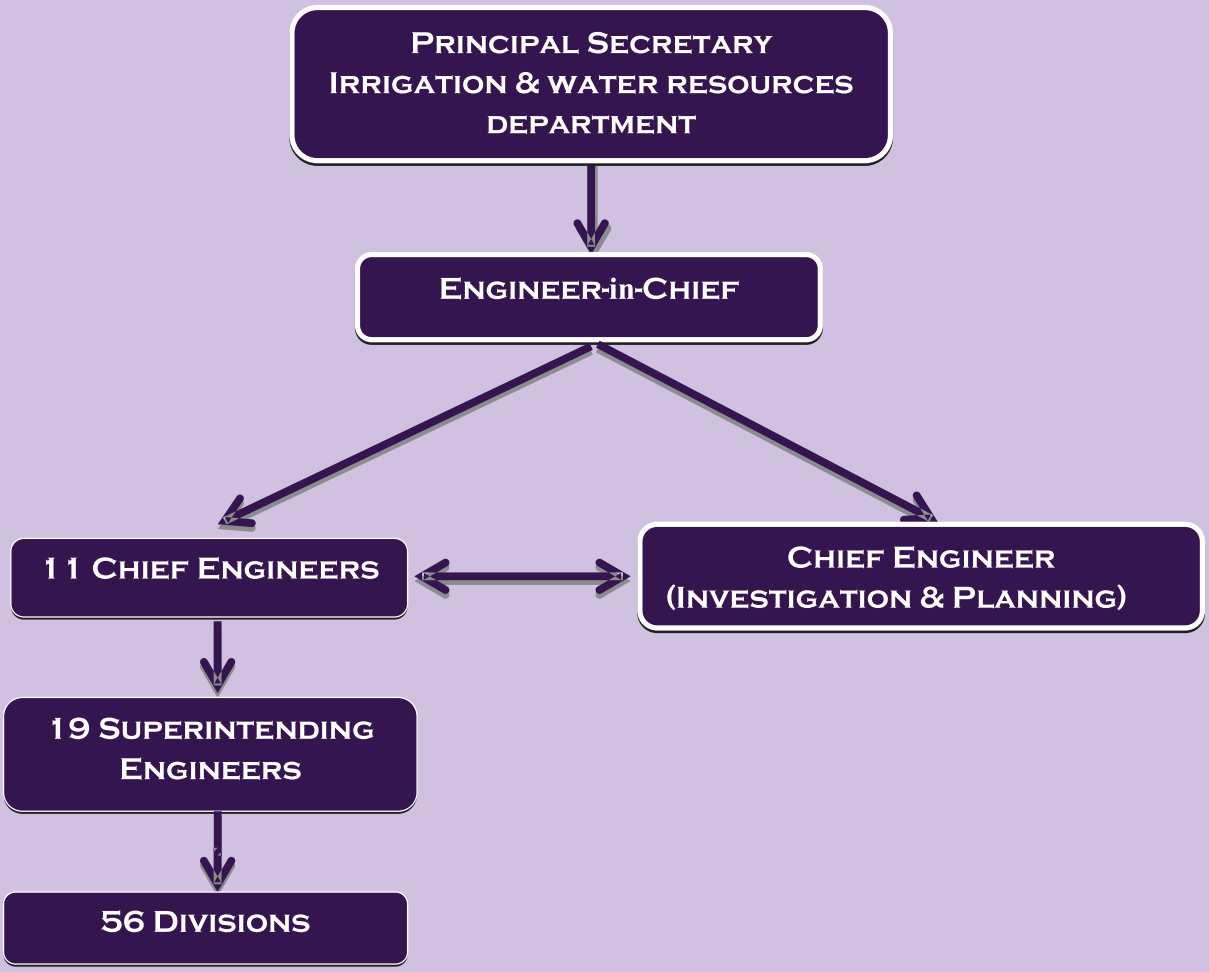
Year	No. of districts affected	Population affected (in lakh)	No. of villages affected	No. of damaged houses (in lakh)	No. of lives lost (in number)	No. of animals lost (in number)	Cost of losses (₹ in crore)
2009	15	20.38	1,712	0.04	35	90	129.30
2010	44	53.76	6,819	1.19	118	714	1,013.78
2011	36	23.06	3,587	0.48	729	249	1,438.44
2012	15	6.835	1,118	0.06	105	70	117.87
2013	40	35.44	5,785	0.80	380	550	3,259.53
Total	**150**	**139.475**	**19,021**	**2.57**	**1,367**	**1,673**	**5,958.92**

(Source: Information provided by E-in-C).

Appendix 2.1.3

Organogram

(Reference: Paragraph no. 2.1.3; Page 9)



Appendix 2.1.4

Details of funds received and expenditure thereagainst under SDRF during 2009-14

(Reference: Paragraph no. 2.1.7.1 & 2.1.7.2; Page 11 & 13)

(₹ in lakh)

Details	Budaun	Bareilly	Gautam Buddha Nagar	Gonda	Gorakhpur			Kushinagar	Lakhimpur Kheri	Muzaffarnagar	Siddharth Nagar		Total
					Flood-II	Flood	Drainage Division				Irrigation Construction Division	Drainage Division	
2009-10													
Opening balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total fund available	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.86	0.00	0.00	552.52	600.38
Expenditure	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.86	0.00	0.00	552.52	600.38
Closing balance (*per cent* to total fund available)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00
2010-11													
Opening balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Total fund available	108.74	103.54	109.70	1,078.64	96.24	106.23	189.25	0.00	2,509.02	423.00	213.34	802.58	5,740.28
Expenditure	108.74	103.54	59.34	1,078.64	96.24	106.23	189.25	0.00	2,509.02	423.00	213.34	802.58	5,689.92
Closing balance (*per cent* to total fund available)	0.00 (0)	0.00 (0)	50.36 (46)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	50.36
2011-12													
Opening balance	0.00	0.00	50.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.36
Total fund available	617.63	90.33	217.10	901.17	90.32	130.21	42.00	78.36	0.00	1,363.93	630.04	1,227.62	5,388.71
Expenditure	615.49	90.33	109.70	893.03	85.68	130.21	42.00	78.36	0.00	1,363.93	630.04	1,227.62	5,266.39
Closing balance (*per cent* to total fund available)	2.14 (0)	0.00 (0)	107.40 (51)	8.14 (01)	4.64 (05)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	122.32
2012-13													
Opening balance	0.00	0.00	107.40	8.14	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.18
Total fund available	252.05	0.00	107.40	150.93	129.24	351.71	440.37	0.00	0.00	52.60	1,169.28	5,000.18	7,653.76
Expenditure	252.05	0.00	107.40	150.93	129.24	325.71	440.37	0.00	0.00	52.60	1,169.28	5,000.18	7,627.76
Closing balance (*per cent* to total fund available)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	26.00 (08)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	26.00
2013-14													
Opening balance	0.00	0.00	0.00	0.00	0.00	26.00	0.00	0.00	0.00	0.00	0.00	0.00	26.00
Total fund available	722.51	19.52	0.00	284.11	88.36	202.04	252.88	43.83	21.76	176.03	545.75	0.00	2,356.79
Expenditure	244.28	19.52	0.00	284.11	88.36	26.00	28.85	21.92	21.76	176.03	545.75	0.00	1,456.58
Closing balance (*per cent* to total fund available)	478.23 (66)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	176.04 (87)	224.03 (88)	21.91 (50)	0.00 (0)	0.00 (0)	0.00 (0)	0.00 (0)	900.21

(Source: Information provided by divisions)

Appendix 2.1.5

Details showing allotment and expenditure thereagainst under Major Head-2711

(Reference: Paragraph no. 2.1.7.1 ; Page 11)

(₹ in lakh)

Name of the District & Division	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
	Allotment	Expenditure	Allotment	Expenditure	Allotment	Expenditure	Allotment	Expenditure	Allotment	Expenditure	Allotment	Expenditure
Bareilly:												
Flood Division	34.00	34.00	30.00	30.00	89.50	89.50	65.00	65.00	50.00	50.00	268.50	268.50
Budaun:												
Flood Division	70.00	70.00	84.00	84.00	211.00	211.00	315.00	315.00	198.00	198.00	878.00	878.00
Gautam Buddha Nagar:												
I.C.D., Ghaziabad	12.00	12.00	80.00	80.00	78.00	78.00	100.00	100.00	91.00	91.00	361.00	361.00
Gonda:												
Flood Division	130.00	130.00	193.75	193.75	147.00	147.00	220.00	220.00	145.00	144.97	835.75	835.72
Gorakhpur:												
Flood Division	120.56	120.56	105.04	105.04	207.40	207.40	125.00	125.00	113.70	111.20	671.70	669.20
Flood Division-II	65.00	65.00	150.57	150.57	195.22	195.22	301.00	301.00	72.50	65.00	784.29	776.79
Drainage Division	85.00	85.62	100.00	100.04	76.00	76.99	100.00	98.96	128.50	127.63	489.50	489.24
Kushinagar:												
Flood Division	25.00	25.00	59.00	59.00	230.17	230.17	172.00	172.00	211.00	211.00	697.17	697.17
Lakhimpur Kheri:												
Flood Division	35.20	35.20	37.00	37.00	19.52	19.52	135.00	100.00	85.00	85.00	311.72	276.72
Muzaffarnagar:												
Drainage Division	296.05	296.48	123.50	123.46	120.00	119.33	315.00	314.96	215.00	214.99	1,069.55	1,069.22
Siddharth Nagar:												
Drainage Division	36.20	36.20	135.70	135.70	87.72	87.72	130.00	130.00	118.50	118.50	508.12	508.12
I.C.D.	46.80	46.80	105.00	105.00	98.00	98.00	130.00	130.00	64.00	64.00	443.80	443.80

(Source: Information provided by divisions)

Appendix 2.1.6

Details showing provision and expenditure thereagainst during 2009-14

(Reference: Paragraph no.2.1.7.2; Page 12)

GoI assistance

(₹ in crore)

Year	Budget provision			Expenditure	Savings/surrender
	Central share	State share	Total	Total	
2009-10	169.03	56.35	225.38	214.80	10.58
2010-11	190.11	63.37	253.48	207.52	45.96
2011-12	82.78	27.59	110.37	30.86	79.51
2012-13	--	--	--	--	--
2013-14	208.43	83.27	291.70	103.04	188.66
Total	**650.35**	**230.58**	**880.93**	**556.22**	**324.71**

(Source:Iinformation collected from E-in-C)

Loan from NABARD

(₹ in crore)

Year	Budget provision			Expenditure	Savings/surrender
	Loan from NABARD	State share	Total		
(1)	(2)	(3)	(4)	(5)	(6)
2009-10	386.99	26.69	413.68	311.91	101.77
2010-11	168.18	18.78	186.96	160.97	25.99
2011-12	402.64	54.21	456.85	355.36	101.49
2012-13	14.36	1.95	16.31	3.09	13.22
2013-14	25.10	8.62	33.72	-	33.72
Total	**997.27**	**110.25**	**1,107.52**	**831.33**	**276.19**

(Source: Information collected from E-in-C)

Appendix 2.1.7

Details showing provision and expenditure of sampled divisions

(Reference: Paragraph no.2.1.7.2; Page 12)

(₹ in crore)

Year	Budget provision	Expenditure	Savings/Surrender (col. 2 - col. 3) (*per cent* to col. 2)
(1)	(2)	(3)	(4)
2009-10	154.10	143.56	10.54 (7)
2010-11	211.05	210.71	0.34 (1)
2011-12	172.00	169.81	2.19 (1)
2012-13	242.76	239.95	2.81 (1)
2013-14	146.86	141.34	5.52 (4)
Total	**926.77**	**905.37**	**21.40 (2)**

(Source:Information collected from sampled divisions)

Appendix 2.1.8

Position of outstanding liabilities in the divisions in sampled districts

(Reference: Paragraph no. 2.1.7.3; Page 13)

(₹ in lakh)

Sl. No.	Name of district/division	Liabilities pertained to	Amount
1	**Faizabad**		
	Flood Division	2007-08 to 2011-12	194.70
2	**Gonda**		
	Flood Division	2005-06 to 2011-12	1,696.79
3	**Gorakhpur**		
	Drainage Division	1996-97 to 2012-13	2,438.85
	Flood Division	2007-08 to 2011-12	662.80
	Flood Division-II	1992-93 to 2013-14	235.30
4	**Kushinagar**		
	Flood Division	2009-10 to 2011-12	884.47
5	**Lakhimpur Kheri**		
	Flood Division	2009-10 to 2011-12	4,994.67
6	**Siddharth Nagar**		
	Drainage Division	1997-98 to 2011-12	3,607.15
	Irrigation Construction Division	2007-08 to 2011-12	575.06
		Total	**15,289.79 Say ₹ 152.90 crore**

(Source: Information made available by the divisions in the sampled districts)

Appendix 2.1.9

Details showing diversion of funds for payment of outstanding liabilities

(Reference: Paragraph no.2.1.7.3; Page 13)

(₹ in lakh)

Sl. No.	Name of district/division	Name of work of which allotment was diverted	Period	Details of liabilities cleared	
				Name of item/work	Amount
(1)	(2)	(3)	(4)	(5)	(6)
1	**Gonda**				
	Flood Division	Anti-erosion work from km 35.00 to 36.350 on EBCB	2010-11	Payment of VAT, Income tax, Royalty and TAC recovery related to 2009-10	54.14
		Anti-erosion work from km 16.100 to 17.500 on EBCB	--do--		45.00
		Construction of retired *bundh* between km10.00 and 20.00 on EBCB	2011-12		25.00
		Construction of ring *bundh* between km14.950 and 16.500 on EBCB	--do--		25.00
		Construction of launching apron, porcupine stud between km 11.460 and 11.750 of Rewly Adampur *bundh*	2012-13		60.92
		Anti-erosion work between km 22.775 and 22.900 of EBCB	--do--		14.75
2	**Gorakhpur**				
	Flood Division	Nausarh-Kalani ring *bundh* protection work from km 0.200 to 3.00	2013-14	Payment of contractor's previous years bills related to construction of Aami *bundh*	41.90
		Flood protection work on Malouni *bundh*	2013-14	Payment of contractor's previous years bills related to construction of Aami *bundh*	5.36
3	**Siddharth Nagar**				
	Drainage Division	Flood protection on Karmahana-Bhojpur *bundh* from km 8.500 to 9.00	2013-14	Flood protection works at Sakraur-Bhikharipur ring *bundh*	41.52
				Flood protection works at Tengnahiya Mankot village	67.00
				Total	**380.59 Say ₹ 3.81 crore**

(Source: Information made available by the divisions in the sampled districts).

Appendix 2.1.10

Details of various structural and non-structural measures for flood protection

(Reference: Paragraph no. 2.1.8; Page 14)

Structural measures

Reservoirs

Reservoirs can moderate the intensity and timing of the incoming flood. They store the water during periods of high discharges in the river and release it after the critical high flow condition is over, so as to be ready to receive the next wave.

Detention Basins

Detention basins are usually formed by utilising natural depressions/ swamps and lakes by improving their capacity by constructing circling embankments and providing suitable devices for regulating the release of stored waters.

Embankments

Embankments confine the flood flows and prevent spilling, thereby reducing the damage. The embankments, under serious attack by the major rivers and their tributaries, have to be suitably protected by spurs, pitching and other suitable anti-erosion measures.

Channelisation of Rivers

Channelisation of rivers refers to extensive meandering problems of the rivers, activating navigational channels and training the rivers into their original courses.

Channel Improvement

Channel improvement involves the method of improving the channel by improving the hydraulic conditions of the river channels by desilting, dredging, lining etc., to enable the river to carry its discharges at lower levels or within its banks. Dredging are considered as a component of a package of measures for channel improvement to check the river bank erosion.

Diversion of Flood Waters

Diversion of flood waters takes a part of the flood discharge to another basin or to the same basin downstream of the problem area or to a depression where it could be stored for subsequent release.

Non-structural Measures

Flood Forecasting

It facilitates timely evacuation of the people and shifting of their movable property to safer grounds by having advance warning of incoming flood. The work of flood forecasting and warning is entrusted with the Central Water Commission (CWC). Presently, there are 115 Hydrological and Hydro-meteorological sites being operated by CWC across the state covering all the seven river basins for gauge, discharge, sediment & water quality observations.

Flood Plain Zoning

Flood-plain zoning measures aim at demarcating zones or areas likely to be affected by floods of different magnitudes or frequencies and probability levels, and specify the types of permissible developments in these zones, so that whenever floods actually occur, the damage can be minimised, if not avoided.

Flood Proofing

Flood proofing measures consist of raising villages above pre-determined flood levels and connecting them to nearby roads or high lands.

Appendix 2.1.11

Details showing repetition of works at same/adjacent sites

(Reference: Paragraph no. 2.1.8.4; Page 17)

(₹ in lakh)

Sl. No.	Details of works executed repeatedly			
	Location of work-site	Year	Name of work	Expenditure
(1)	(2)	(3)	(4)	(5)
District-Gonda (Flood Division)				
1	Elgin Bridge Charsari (EBC) *bundh* km 10.00 to 20.00	2009-10	Anti-erosion works on km 15.00 to 18.250	276.41
		2009-10	Restoration of damaged nose of spur at km 11.750	89.31
		2009-10	Restoration of retired *bundh* from km 11.750 to 12.500	101.05
		2009-10	Flood protection work and restoration of *bundh* km 11.750 to 12.500	417.59
		2010-11	Anti-erosion works on km 16.100 to 17.500	539.02
		2010-11	Flood fighting work on km 14.950	15.00
		2010-11	Flood fighting work on km 16.095	14.96
		2011-12	Repair/restoration of 10 no. dampener between km 14.945 to 16.950	57.79
		2011-12	Anti-erosion works on km 16.550	24.29
		2011-12	Construction of retired *bundh* km 10.00 to 20.00	565.99
		2012-13	Anti-erosion work at km 11.185 & 11.285	30.49
		2012-13	Restoration of spur at km 14.480	28.57
		2012-13	Restoration of spur at km 14.780	3.73
		2013-14	Anti-erosion work from km 14.945 to 16.530 spur & 10 no. dampener	17.03
			Total	**2,181.23**
2	Rewly Adampur *Bundh* between km 9.350 and km 11.580	2010-11	Anti-erosion work from km 9.500 to 10.350	299.55
		2010-11	Protection work of shank and nose of spur no. 1 at km 10.00	189.40
		2010-11	Recoupment of porcupine and spur at km 10.230 & 10.350	371.52
		2011-12	Anti-erosion work from km 11.460 to 11.580	18.92
		2011-12	Anti-erosion work from km 9.375 to 9.750	500.00
		2011-12	Anti-erosion work from km 9.450 to 9.725	368.42
		2011-12	Anti-erosion work from km 9.775 to 9.990	571.31
		2011-12	Anti-erosion work from km 9.395 to 9.750	359.35
		2011-12	Anti-erosion work at km 9.350	589.63
		2012-13	Anti-erosion work from km 11.200 to 11.460	668.52
		2012-13	Protection of RA *bundh* at km 11.460 spur no. 9 & km 9.350 to 12.300	39.74
			Total	**3,976.36**

District-Budaun (Flood Division)				
3	Ganga Mahawa *bundh* km 17.125 to 18.660	2011-12	Construction of four spurs from km 17.125 to 18.125	110.19
		2011-12	Restoration of damaged shank at km 18.05	19.69
		2011-12	Restoration of damaged shank at km 18.00	19.50
		2011-12	Restoration/repair of damaged *bundh* from km 18.550 to 18.650	39.98
			Total	**189.36**
4	Flood protection work of Jori Nagla	2012-13	Flood protection work from km 1.75 to 4.81	407.22
		2012-13	Repair/ restoration work of damaged dampeners at km1.70 and 1.90	36.43
5	Strengthening of Chandanpur Husainpur (CH) *Tatbandh*	2012-13	Strengthening of *Tatbundh* from km 0.00 to 10.35	400.61
		2012-13	Flood protection work from km 4.50 to 5.30	56.47
		2013-14	Flood protection work from km 1.750 to 3.250	191.66
		2013-14	Repair/ restoration of shanks from km 0.00 to 3.600	14.19
			Total	**1,106.58**
District- Muzaffarnagar (Drainage Division)				
6	Work near village Ramada	2010-11	Flood protection work to protect Ambedkar villages Ramada & Haidarpur at the left bank of Yamuna	331.12
		2010-11	Anti-erosion work near village Ramada	36.85
7	Flood protection work in village Mavi, Kakor, Mamor & Shahpat at the left bank of Yamuna	2010-11	Flood protection work to protect Mavi, Kakor, Mamor & Shahpat at the left bank of Yamuna	228.16
		2010-11	Flood protection work at village Kakor	68.20
		2010-11	Flood protection work at village Mavi	54.70
		2011-12	Flood protection work at village Mavi	97.23
		2011-12	Flood protection work at village Kakor	72.12
			Total	**888.38**
District- Gorakhpur (Flood Division- II)				
8	Bairiya-Dadri- Semra *Bundh*	2010-11	Filling rain cuts at Bairiya Dadri Semra *Bundh* between km 5.200 and 6.500 and restoration of shanks	10.00
		2011-12	Filling rain cuts at Bairiya Dadri Semra *Bundh* between km 0.00 and 6.500	19.79
		2012-13	Filling rain cuts at Bairiya Dadri Semra *Bundh* between km 5.200 and 6.500 & restoration of shanks	17.23
		2012-13	Restoration of damaged slope & daula (km 0.00 to 0.970)	19.99
9	Kansasur Khuthbhar ring *Bundh*	2010-11	Restoration of *bundh* work (km 0.00 to 8.74)	10.00
		2011-12	Restoration of ring *bundh* (km 0.00 to 8.74)	19.30
		2011-12	Filling of rain cuts	19.33
		2012-13	Filling of rain cuts	11.82
		2012-13	Filling of rain cuts (km 2.00 to 3.00)	18.45

10	Kotha Rakhat *Bundh* km 0.00 to 8.18	2010-11	Emergent flood protection work	10.00
		2011-12	Emergent flood protection work	18.06
		2012-13	Emergent flood protection work	19.99
11	Manghwalia *Bundh* km 0.00 to 3.200	2011-12	Emergent Flood protection work	23.22
		2012-13	Construction of ring *bundh*	279.53
		2012-13	Recoupment/ restoration of damaged *bundh* (km 0.00 to 0.500)	19.03
			Total	**515.74**
District- Gorakhpur, Drainage Division				
12	Belsar Regauli *Bundh*	2010-12	Strengthening & up-gradation of Belsar Regauli *Bundh* at the left bank of Rapti river	807.11
		2010-11	Repair work	19.07
		2011-12	Flood protection work between km 24.200 and 24.400	19.98
		2011-12	Flood protection work between km 22.400 and 22.600	19.99
		2011-12	Flood protection work between km 16.500 and 16.700	19.97
		2011-12	Filling of rain cuts	19.96
		2011-12	Repair of damaged *bundh* (km 10.600 to 14.000)	15.65
		2011-12	Repair of damaged *bundh* (km 14.000 to 18.000)	15.71
		2011-12	Repair of damaged *bundh* (km 18.000 to 22.000)	15.00
		2011-12	Repair of damaged *bundh* (km 26.000 to 26.850)	13.20
		2011-12	Repair of damaged *bundh* (km 22.00 to 26.000)	15.71
			Total	**981.35**
District Gorakhpur (Flood Division)				
13	Bakhariya ring *bundh*	2010-11	Flood protection work between km 0.300 and km 0.710	469.64
		2010-11	Emergent flood protection work from km 0.275 to km 0.365	16.00
		2011-12	Filling of rain- cuts	6.07
14	Kanail Manjhgawan *bundh*	2010-11	Flood protection works between km 6.10 and km 6.400	86.05
			Raising and strengthening of *bundh* between km 0.00 and 6.850	45.17
			Flood protection works from km 1.200 to km 1.520	80.64
			Flood protection works between 5.650 and km 6.010	165.76
		2011-12	Flood protection works between 5.650 and km 6.010	4.04
		2011-12	Restoration of launching apron between km 6.090 and km 6.120	19.86
		2011-12	Restoration of shank at km 2.020	9.89
			Restoration of rain-cuts (km 0.00 to km 6.850)	14.67

15	Naushad Kalani ring *bundh* from km 0.200 to km 3.00	2010-11	Restoration of *bundh* damaged by rain (km 0.200 to km 0.375)	6.37
		2011-12	Restoration of side slope from km 0.500 to km 1.500	19.55
		2012-13	Bank strengthening work	99.63
		2013-14	Bank strengthening work	470.63
			Total	**1,513.97**
District-Kushinagar (Flood Division)				
16	A.P. *Bundh*	2011-12	Restoration of spur at km 10.518	18.98
		2013-14	Downstream pitching of nose of spur at km 10.500	72.00
			Total	**90.98**
District: Siddharth Nagar (Drainage Division)				
17	Sakaraur-Bhikharipur (SB) Retired *Bundh*	2009-11	Construction of retired *bundh* from km 9.800 to 11.600 & anti-erosion work	784.34
		2009-11	Construction of retired *bundh* & anti-erosion work from km 0.950 to 11.600	404.22
		2008-10	Construction of retired *bundh* & anti-erosion work from km 9.800 to 11.250	245.00
		2011-12	Construction of retired *bundh* from km 12.700 to 14.00 & construction of spur at km 12.700	638.98
		2011-12	Recoupment of spur no. 5 at km 0.950 (Emergent flood protection works)	29.10
		2011-12	Restoration of damaged nose of spur no. 4	74.35
		2011-12	Restoration of damaged nose of spur no. 4	69.50
		2011-12	Restoration work of damaged *bundh* between km 0.00 and 22.600	99.20
		2011-12	Flood protection work between 0.00 and 22.600 (emergent work)	230.80
		2011-12	Restoration of damaged nose of spur no. 6	35.40
		2012-13	Emergent Flood protection works	43.28
		2012-13	Restoration of damaged nose of spur at km 11.600	47.02
		2012-13	Emergent flood protection work of spur at km 12.400	49.54
		2012-13	Emergent flood protection work of spur at km 12.400	46.00
		2012-13	Emergent flood protection work of spur at km 13.600	49.14
		2012-13	Restoration of damaged nose of spur at km 13.600	44.88
		2012-13	Emergent flood protection work of spur at km 12.050	37.35
		2012-13	Restoration of damaged nose of spur at km 12.050	47.03
		2012-13	Restoration of damaged spur at km 12.700	37.92
		2012-13	Restoration of damaged spur at km 11.000	48.93
		2012-13	Restoration of damaged spur at km 11.300	50.00
			Total	**3,111.98**

District-Siddharth Nagar (Irrigation Construction Division)				
18	Bansi Panghatiya *bundh*	2011-12	Construction of bamboo crates (km 0.775 to 0.875)	6.30
		2012-13	Construction of three crates (km 0.775 to 0.875)	0.70
		2011-12	Construction of four crates(km 0.900 to 1.250)	8.39
		2012-13	Construction of four crates (km 0.900 to 1.250)	0.93
		2013-14	Flood protection work from km 0.450 to 0.700	617.31
		2013-14	Restoration of five cutters (km 0.650 to 0.750)	19.79
		2012-13	Restoration of top and slope of *bundh* from km 0.700 to 5.00	11.60
		2012-13	Construction of nine bamboo crate from km 0.675 to 0.795	10.08
		2012-13	Flood protection work from km 0750 to 1.150	122.74
		2013-14	Flood protection work from km 0750 to 1.150	38.13
		2013-14	Construction of dampener by brick, jhawan *etc.*	16.74
			Total	**852.71**
District- Bareilly (Flood Division)				
19	Construction of Gautia Mohar Singh *Bundh*	2007-10	Construction of *bundh*	739.12
		2010-11	Restoration of *bundh*	193.87
		2013-14	Restoration of *bundh* km 11.700 to 15.700 & 0.00 to 9.00	39.05
			Total	**972.04**
District- Lakhimpur Kheri (Flood Division)				
20	Marginal *Bundh* Aira Bridge to Ambarpur along the left bank of Sharda & Jalim Nagar to Amberpur along right side of Ghaghra river	2009-10	Repair & filling of pot holes from Aira bridge to Amberpur km 0.00 to 3.826, 4.300 to 4.835, 7.300 to 8.300, 11.800 to 12.435, 19.000 to 22.950, 23.250 to 24.250 & 28.575 to 28.650 at left bank of Sharda river	37.18
		2009-10	Repair & filling of pot holes Jalim Nagar to Amberpur km 5.800, 10.00 to 11.00, 34.500 to 36.100	10.68
21	Protection of villages Hatwa, Mathpurwa, Mochanapur, Sadhuwapur, Jhabara at right bank of Ghaghra river	2010-11	Flood fighting work to save embankment near Mathpurwa & Jhabara, Mochanapur, Hatwa, Sadhuwapur	465.98
22	Protection of villages Ratauli, Rampurwa, Mochiyana, Chahmalpur, Chiknajati, Mandura	2010-11	Flood fighting work to protect village Chahmalpur & Chiknajati	426.45
		2013-14	Restoration of structures to protect village Chahmalpur from flood	21.75
			Total	**962.04**
District- Faizabad (Flood Division)				
23	Raunahi *Bundh* from km 7.05 to 8.200	2009-10	Anti-erosion work (km 7.200 to 8.200)	122.73
		2009-10	Restoration of *bundh* from km 7.050 to 7.950	1.25
		2010-11	Construction of spur on km 7.050 and strengthening of studs between km 7.300 and km 7.950	209.00

		2011-12	Anti-erosion work from km 7.200 to 8.200	20.00
24	Raunahi *Bundh* from km 3.800 to 5.500	2009-10	Flood protection work between km 4.00 and 5.00	19.96
		2011-12	Flood protection work between km 4.00 and 5.00	6.50
		2009-10	Construction of two T-spurs between km 3.800 and 5.400	589.87
		2012-13	Construction of two T-spurs between km 3.800 and 5.400	30.00
		2012-14	Anti-erosion work between km 5.00 and 5.500	475.19
25	Ayodhya bilwahari *bundh*	2009-10	Anti-erosion work between km 6.500 and 8.800	59.06
		2009-10	Anti-erosion work between km 8.650 and 9.150	564.68
		2010-12	Anti-erosion work between km 9.050 and 9.150	329.48
		2011-12	Emergent flood protection work from km 8.200 to 8.600 and from km 9.160 to 9.201	18.93
		2012-13	Anti-erosion work between km 8.650 and 9.150	44.42
		2012-14	Anti-erosion work between km 8.300 and 8.500	441.62
			Total	**2,932.69**
District- Gautam Buddha Nagar (Irrigation Construction Division, Ghaziabad)				
26	Hindon Yamuna Doab *Bundh*	2010-11	Construction of three studs from km 27.200 to 27.690	738.00
		2010-11	Laying of stone pitching on apron and slope pitching on km 26.700	65.61
		2011-12	Restoration of structures and raising of *bundh* from km 14.780 to 29.343	747.29
		2011-12	Repairing and strengthening of *bundh* from km 21.800 to 23.00	19.67
		2012-13	Restoration of old structures and construction of four new Dampeners (km 18.00 to 19.00)	431.39
		2012-13	Restoration of *bundh* (km 25.950 to 28.500)	280.65
		2013-14	Anti-erosion works from km 17.500 to 22.300	606.34
			Total	**2,888.95**
			Grand total	**23,164.36 Say ₹ 231.64 crore**

(Source: Information provided by the divisions in the sampled districts).

Appendix 2.1.12

Details of cases test-checked in which Benefit Cost Ratio was not correctly worked out

(Reference: Paragraph no. 2.1.9.2; Page 19)

(₹ in lakh)

Sl. No.	Details of projects	Cost of the project	Benefits assumed	Operational and maintenance cost	B C ratio	Cost of projects executed earlier	B C ratio after adding the cost of previous projects
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
District-Gonda (Flood Division)							
1	Construction of geo bag launching apron & percupine studs from km 11.200 to 11.460 on Rewly Adampur *bundh*	404.68	370.86	71.21	5.21:1	3,318.87	0.59:1
2	Construction of geo bag launching apron & percupine studs from km 11.460 to 11.750 on Rewly Adampur *bundh*	411.54	370.86	72.66	5.10:1	3,730.41	0.58:1
District-Siddharth Nagar (Drainage Division)							
3	Construction of retired *bundh on* Sakraur Bhikharipur & anti-erosion work from km 9.800 to 11.600	554.20	593.32	214.54	2.76:1	3,357.69	0.88:1
District-Lakhimpur Kheri (Flood Division)							
4	Anti-erosion work to protect cluster of villages along right bank of river Ghaghara	3,040.00	133.63	516.80			0.26:1
5	Anti-erosion work to protect cluster of villages along left bank & right bank of Sharda	2,504.00	100.80	425.68			0.24:1

(Source: Information made available by the divisions in the sampled districts)

Appendix 2.1.13

Details showing delays in commencement of projects

(Reference: Paragraph no. 2.1.10.1; Page 19)

(₹ in crore)

Year	No. of project sanctioned by SC	No. of project taken up and funded	Year-wise details of projects taken up									
			2009-10		2010-11		2011-12		2012-13		2013-14	
			No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009-10	288	154	02	12.98	67	296.56	43	144.98	41	192.31	01	80.24
2010-11	131	51	--	--	05	87.65	19	103.83	26	137.55	01	170.08
2011-12	145	81	--	--	--	--	18	86.14	55	247.86	08	35.54
2012-13	110	45	--	--	--	--	--	--	09	48.87	36	206.87
2013-14	131	10	--	--	--	--	--	--	--	--	10	69.21
Total	**805**	**341**	**02**	**12.98**	**72**	**384.21**	**80**	**334.95**	**131**	**626.59**	**56**	**561.94**

(Source: Information provided by E-in-C).

Appendix 2.1.14

Details of execution of temporary works executed due to delayed start of approved work

(Reference: Paragraph no. 2.1.10.1; Page 20)

(₹ in lakh)

Sl. No.	Detail of approved works			Detail of temporary works		
	Name of work	Year of sanction	Period of execution	Year in which project was taken up	Details of temporary work carried out after sanction of the project at col. 2	Expenditure on the work given at col. no. 6
(1)	(2)	(3)	(4)	(5)	(6)	(7)
District Gorakhpur						
1	Flood protection work from km 0.500 to 0.900, 1.600 to 1.970, 7.500 to 7.800 of Bokta Barwar *Bundh*	2011-12	Not taken up as of March 2014	2013-14	(i) Emergent work on Bokta Borwar *bundh* from km 7.505 to 7.630 at right bank of Rapti river	19.89
					(ii) Emergent work on Bokta Borwar *bundh* from km 7.675 to 7.750 at right bank of Rapti river	24.15
2	Flood Protection work between km 22.800 to 23.300 at Barsait erosion (*Katan*) place	2011-12	Not taken up as of March 2014	2013-14	(iii) Flood Protection work between km 22.800 to 23.300 at Barsait erosion (*Katan*) place (Emergent work)	19.63
District Kushinagar						
3	Restoration & anti-erosion work between km 1.600 to 1.900 on AP *bundh*	2011-12	2012-13	2012-13	(iv) Construction /repair of studs km 1.710, 1.735, 1.760 & launching apron at km 1.710 to 1.800	15.82
					(v) Construction /repair of studs km 1.710, 1.735, 1.760 & launching apron at km 1.710 to 1.800	19.87
District Gonda						
4	Rewly Adampur *bundh* km 11.200 to 11.460 anti-erosion work	2011-12	2012-13	2011-12	(vi) Emergent work on Rewly Adampur *bundh* km 11.260 to 11.360	19.82
5	Rewly Adampur *bundh* km 11.460 to 11.750 anti-erosion work	2011-12	2012-13	2011-12	(vii) Emergent work on Rewly Adampur *bundh* km 11.460 to 11.580	18.92
					Total	**138.10** **Say ₹ 1.38 crore**

(Source: Information provided by divisions in sampled districts).

Appendix 2.1.15

Position of incomplete works in the sampled districts

(Reference: Paragraph no. 2.1.10.2; Page 20)

(₹ in crore)

Sl. No.	Name of district/division	Total no. of works executed	Period during which projects sanctioned	Cost of work	No. of incomplete works	Expenditure incurred on incomplete works
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	**Gonda**					
	Flood Division	26	2007-12	144.04	24	98.17
2	**Gorakhpur**					
	Drainage Division	08	2009-10	66.38	08	57.07
	Flood Division	17	2003-12	71.70	12	27.68
	Flood Division-II	20	2005-12	98.87	17	57.61
3	**Lakhimpur Kheri**					
	Flood Division	09	2002-12	146.16	02	49.06
4	**Siddharth Nagar**					
	Drainage Division	17	2003-11	92.11	15	78.11
	Irrigation Construction Division	35	2005-12	74.52	18	25.57
5	**Kushinagar**					
	Flood Division	11	2007-13	48.44	10	27.08
6	**Faizabad**					
	Flood Division	18	2005-12	89.24	17	67.28
7	**Bareilly**					
	Flood Division	13	2007-12	38.42	06	14.26
8	**Budaun**					
	Flood Division	17	2007-13	88.70	10	36.28
9	**Muzaffarnagar**					
	Drainage Division	11	2006-13	25.18	03	4.88
10	**Gautam Buddha Nagar**					
	Irrigation Construction Division, Ghaziabad	08	2009-13	43.09	02	3.92
	Total	**210**		**1,026.85**	**144**	**546.97**

(Source: Information provided by divisions in sampled districts).

Appendix 2.1.16

Details of incomplete embankments in the test-checked districts

(Reference:Paragraph no. 2.1.10.2; Page 21)

(₹ in lakh)

Sl. No.	Name of embankment	Details of sanction		Allotment	Expenditure	Total length (in km)	Length constructed (in km)	No. of gaps	Work stopped in	Reason
		Cost	Year							
1	**Gorakhpur**									
	Embankment along right bank of Aami river from Kauriram to Khazani Gorakhpur road	1,307.27	December 2003	929.55	579.36	24.700	5.285	05	March 2009	Non-availability of fund
	Embankment along left bank of Aami river Kauriram to Khazani Gorakhpur road	1,294.04	December 2003	921.28	571.28	24.500	5.555	06	March 2009	Non-availability of fund
2	**Kushinagar**									
	Chhitauni Dargauli embankment	324.38	December 2003	185.38	91.65	4.600	2.500	Not made available	March 2008	Non-availability of land
3	**Siddharth Nagar**									
	Mahadeva Uska embankment	1,067.00	December 2003	925.86	925.86	18.300	13.190	11	March 2011	Non-availability of fund
		4,212.19 (Revised)	December 2010							
4	**Lakhimpur Kheri**									
	Sharda Nagar to Aira Bridge along left bank of Sharda river	1,445.00	February 2003	1,350.85	1350.85	28.800	19.040	11	March 2010	Non-availability of fund
	Aira Bridge to Ambarpur along left bank of Sharda river & Jalim Nagar to Amberpur along right bank of Ghaghra	4,276.91	February 2003	3,555.09	3,555.09	59.050	29.100	26	March 2010	Non-availability of fund
			Total	**7,074.09 lakh Say ₹ 70.74 crore**		**159.95**	**74.67**			

(Source: Information provided by divisions in the sampled districts).

Appendix 2.1.17

Details showing comparison of cartage rates applicable in PWD and I&WRD

(Reference: Paragraph no. 2.1.11.1(a); Page 24)

(₹ in lakh)

Sl. No.	Name of district/division	No. of works test checked	Quantity of stone boulder procured during 2009-14 (m^3)	Cartage paid		Cartage as per the rates of PWD		Excess expenditure
				Rate (₹ per m^3)	Amount	Rate (₹ per m^3)	Amount	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	**Bareilly**							
	Flood Division,	10	27,258.55	823.62 to 1,219.14	251.13	856.75 to 569.70	174.40	76.73
2	**Faizabad**							
	Flood Division	11	94,630.12	1,203.03 to 1,751.97	1,424.81	986.70 to 1,091.70	978.79	446.02
3	**Gautam Buddha Nagar**							
	Irrigation Construction Division	03	45,095.28	1,318.60 to 1,486.87	623.68	786.00 to 840.75	369.69	253.99
4	**Gonda**							
	Flood Division	09	54,090.53	1,654. 23 to 2,354.93	1,059.16	869.90 to 1,781.00	668.59	390.57
5	**Gorakhpur**							
	Flood Division,	02	12,447.85	1,622.11	235.18	1,461.8	181.96	53.22
	Flood Division-II	09	1,03,220.26	1,403.10 to 1,918.89	1,753.77	907.20 to 1,27,6.25	1,150.51	603.26
6	**Lakhimpur Kheri**							
	Flood Division	06	15,241.51	1,238.99 to 1,286.74	194.05	875.70 to 1,001.70	136.87	57.18
7	**Muzaffarnagar**							
	Drainage Division	26	24,107.70	1,181.7 to 1,653.17	345.89	857.25 to 1,160.00	246.33	99.56
8	**Siddharath Nagar**							
	Drainage Division,	07	2,02,651.20	1,461.99 to 1,799.55	3,045.72	1,217.70 to 1,316.70	2,478.40	567.320
	Irrigation Construction Division	03	15,888	2,096.26 to 2,284.5	349.55	1,398.75 to 1,559.75	235.07	114.48
Total		**86**	**5,94,631.00 Or say 5.95 lakh m^3**		**9,282.92**		**6,620.61**	**2,662.33 Say ₹ 26.62 crore**

(Source: Information provided by divisions in the sampled districts).

Appendix 2.1.18

Details of excess expenditure due to difference in quarry rate of stone boulder

(Reference: Paragraph no. 2.1.11.1(b); Page 25)

(₹ in lakh)

Sl. No.	Name of district/division	No. of works	Quantity of boulder (m^3)	Amount as per quarry rate	Amount as per admissible quarry rate	Excess Payment
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	**Gorakhpur**					
	Flood Division-II	08	95,127.59	285.38	266.36	19.02
	Drainage Division	06	78,548.13	235.64	220.43	15.21
	Flood Division	03	21,843.89	65.53	58.51	7.02
2	**Kushinagar**					
	Flood Division	04	9,009.92	27.03	23.19	3.84
3	**Siddharth Nagar**					
	Drainage Division	34	1,15,609.84	373.27	330.81	42.46
	Total	**55**	**3,20,139.37 Or say 3.20 lakh m^3**	**986.85**	**899.30**	**87.55 Say ₹ 0.88 crore**

(Source: Information provided by divisions in sampled districts).

Appendix 2.1.19

Details showing excess expenditure due to adopting different criteria for measurement of stone boulder

(Reference: Paragraph no. 2.1.11.1(c); Page 25)

(Amount in ₹)

Sl. No.	Name of division	No. of works test-checked	Quantity of boulder (m^3) procured	Conversion rate adopted for one MT of stone boulder	Cartage paid	Cartage was to be paid by adopting 0.71 m3 for one MT of stone boulder	Excess Payment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	**Bareilly**						
	Flood Division	10	27,258.55	0.69 m^3	2,51,13,249.46	2,44,04,857.64	7,08,391.82
2	**Faizabad**						
	Flood Division	9	52,613.07	0.69 m^3	9,39,00,617.33	8,95,96,210.38	43,04,406.95
3	**Gautam Buddha Nagar**						
	Irrigation Constructio n Division, Ghaziabad	3	45,095.28	0.48 m^3	5,94,62,636.21	4,21,65,054.55	1,72,97,581.66
4	**Muzaffarnagar**						
	Drainage Division	61	45,822.17	0.60 m^3	6,66,39,748.75	5,63,10,614.25	1,03,29,134.50
	Total	**83**	**1,70,789.07 Say 1.71 lakh m^3**		**24,51,16,251.75**	**21,24,76,736.82**	**3,26,39,514.93 Say ₹ 3.26 crore**

(Source: Information provided by divisions in sampled districts)

Appendix 2.1.20

Details of contracts executed on nomination basis but were not completed

(Reference: Paragraph no. 2.1.11.2; Page 26)

(₹ in lakh)

Sl. No.	Name of district/ division	Name of Work	Total umber of agreements	Agreed Cost	Delay (in Days)
1	**Gonda**				
	Flood Division	Construction of spur from km 14.945 to 16.950	11	257.78	58 to 744
2	**Gorakhpur**				
	Flood Division	Flood Protection work at Mirzapur site of Maloni *bundh*	16	222.37	43 to 1277
	Drainage Division	Gahasandkolia *bundh* (km 6.350 to 7.620)	01	20.76	163
		Flood protection work at Badhyakotha *Bundh*	28	461.00	99 to 473
		Flood protection work at BadhyakothaTurkwalia *Bundh*	08	127.98	48 to 222
3	**Kushinagar**				
	Flood Division	Flood protection work at Chhitauni *bundh*	02	28.49	224 to 228
4	**Lakhimpur Kheri**				
	Flood Division	Flood protection work near village Jhabra, Mochanapur, Mathpurwa Sadhuwapur and Hatwa	10	242.77	15 to 89
		Construction of embankment from Aira bridge to Amberpur & Amberpur to Jalimnagar	09	204.78	1,310 to 1,470
		Anti-erosion work near 9.500 to 10.200 near village Aira to Ambarpur near village Gocharankhedia	07	161.37	134 to 285
5	**Muzaffarnagar**				
	Drainage Division	Flood Protection work at Sheetalgadhi, Badimuslim.	01	156.36	30
		Construction of spur, stud and restoration of shank near village Belhra	02	279.73	43 to 374
6	**Siddharth Nagar**				
	Irrigation Construction Division	Bansi Panghatia *bundh* (km 0.450 to 0.700)	02	56.84	170
		Bansi Panghatia *bundh* (km 16.300 to 16.500)	05	51.42	12 to 183
		Bansi Panghatia *bundh* (km 2.550 to 2.950)	01	339.04	12
		Madrahwa Ashogwa *bundh* (km 0.000 to 15.900)	02	523.36	285
		Madrahwa Ashogwa *bundh* (km 7.900 to 8.200)	02	56.75	235 to 1,285
	Drainage Division	Construction of Sakraur Bhikharipur retired *bundh* from km 12.700 to 14.000	02	46.17	170 to 758
		Construction of Sakraur Bhikharipur *bundh* from km 0.650 to 13.600	13	389.3	08 to 699
		Construction of Uska Mahadeva *bundh*	11	114.84	1,680 to 1,691
		Total	**133**		

(Source: Information provided by divisions in sampled districts).

Appendix 2.1.21

Details of procurement of geo bags on supply orders

(Reference: Paragraph no. 2.1.11.2; Page 26)

(₹ in lakh)

Sl. No.	Officer who placed supply orders	Supply order No.	Name of the contractor	Supplied quantity (no. of bags)	Amount
1	Executive Engineer (EE), Flood Division, Shardanagar, Lakhimpur Kheri	912/बाखशाल/ दिनाक 10.06.2010	M/s Technofabric Surat	32,000	36.00
2	EE, Flood Division, Shardanagar, Lakhimpur Kheri	913/बाखशाल/ दिनांक 10.06.2010	Vishwanath Traders, Lucknow	32,000	36.00
3	Superintending Engineer (SE), Flood Circle, Lakhimpur Kheri	975/बांमल/ दिनांक 23.06.2010	M/s Technofabric Surat	75,000	83.63
4	SE, Flood Circle, Lakhimpur Kheri	991/बांमल/ दिनांक 24.06.2010	Hitech Speciality, Fabrics (Exports) Pvt. Ltd. Gujrat	60,000	66.90
5	SE, Flood Circle, Lakhimpur Kheri	2898/बांमल/ दिनांक 23.06.2010	M/s Technofabric Surat	50,000	55.75
6	EE, Flood Division, Shardanagar, Lakhimpur Kheri	101/बाखशाल/ दिनांक 10.11.2010	M/s Technofabric Surat	35,500	39.58
7	EE, Flood Division, Shardanagar, Lakhimpur Kheri	1692/बाखशाल/ दिनांक 30.11.2010	M/s Technofabric Surat	35,500	39.58
8	SE, Flood Circle, Lakhimpur Kheri	3329/बांमल/ दिनांक 04.12.2010	M/s Technofabric Surat	80,000	89.20
9	EE, Flood Division, Shardanagar, Lakhimpur Kheri	1793/बाखशाल/ दिनांक 20.12.2010	M/s Technofabric Surat	35,500	39.58
10	SE, Flood Circle, Lakhimpur Kheri	243/बांमल/ दिनांक 23.02.2011	Hitech Speciality, Fabrics (Exports) Pvt. Ltd. Gujrat	35,500	39.58
11	SE, Flood Circle, Lakhimpur Kheri	2389/बांमल/ दिनांक 20.09.2010	Garware Wall Rope Limited New Delhi	85,000	94.78
12	SE, Flood Circle, Lakhimpur Kheri	1260/बांमल/ दिनांक 27.04.2011	RCC Construction, Lucknow	35,000	39.03
13	SE, Flood Circle, Lakhimpur Kheri	1707/बांमल/ दिनांक 28.05.2011	M/s Technofabric Surat	35,000	39.03
14	SE, Flood Circle, Lakhimpur Kheri	1170/बांमल/ दिनांक 05.07.2010	Garware Wall Rope Limited New Delhi	85,000	94.78
15	SE, Flood Circle, Lakhimpur Kheri	1671/बांमल/ दिनांक 31.07.2010	Garware Wall Rope Limited New Delhi	75,000	83.63
16	SE, Flood Circle, Lakhimpur Kheri	2158/बांमल/ दिनांक 31.08.2010	Garware Wall Rope Limited New Delhi	80,000	89.20
17	SE, Flood Circle, Lakhimpur Kheri	2897/बांमल/ दिनांक 02.11.2010	Green Enterprises, Lakhimpur Kheri	50,000	55.75

18	SE, Flood Circle, Lakhimpur Kheri	2896/बांमल/ दिनांक 2.11.2010	Garware Wall Rope Limited New Delhi	50,000	55.75
19	SE, Flood Circle, Lakhimpur Kheri	3174/बांमल/ दिनांक 23.11.2010	Shine Craftars New Malhar Lucknow	50,000	55.75
20	SE, Flood Circle, Lakhimpur Kheri	3330/बांमल/ दिनांक 04.12.2010	Garware Wall Rope Limited New Delhi	80,000	89.20
21	Chief Engineer, (Sharda) Lucknow	3112 दिनांक 31.12.2010	M/s Technofabric Surat	2,00,000	223.00
22	SE, Flood Circle, Lakhimpur Kheri	269 (1) /बांमल/ दिनांक 31.01.2011	Garware Wall Rope Limited New Delhi	80,000	89.20
23	Chief Engineer, (Sharda) Lucknow	344 दिनांक 04.02.2011	Shine Craftars New Malhar Lucknow	2,00,000	223.00
24	SE, Flood Circle, Lakhimpur Kheri	500/बांमल/ दिनांक 19.02.2011	Shine Craftars New Malhar Lucknow	80,000	89.20
25	Chief Engineer, (Sharda) Lucknow	1076 दिनांक 02.04.2011	M/s Dudhwa Foods India Limited Lucknow	1,71,900	167.25
26	EE, Flood Division, Shardanagar, Lakhimpur Kheri	833/बाखशाल/ दिनांक 02.04.2011	Alliance Construction, Lakhimpur Kheri	35,500	39.58
27	SE, Flood Circle, Lakhimpur Kheri	761/बांमल/ दिनांक 05.03.2011	Garware Wall Rope Limited New Delhi	50,000	55.75
28	SE, Flood Circle, Lakhimpur Kheri	3532/बांमल/ दिनांक 22.12.2010	R.C.C. Constructions Lucknow	50,000	55.75
29	SE, Flood Circle, Lakhimpur Kheri	501/बांमल/ दिनांक 19.02.2011	Garware Wall Rope Limited New Delhi	80,000	89.20
30	SE, Flood Circle, Lakhimpur Kheri	1439/बांमल/ दिनांक 04.05.2011	Sri Raghvendra Pratap Singh, Lagucha	35,000	39.03
31	EE, Flood Division, Shardanagar, Lakhimpur Kheri	947/बाखशाल/ दिनांक 21.06.2010	Chaudhary Ubed Ahmad Barabanki	32,000	40.03
32	EE, Flood Division, Shardanagar, Lakhimpur Kheri	954/बाखशाल/ दिनांक 26.06.2010	Chaudhary Ubed Ahmad Barabanki	32,000 & 35,900	
33	SE, Flood Circle, Lakhimpur Kheri	3533/बांमल/ दिनांक 22.12.2010	Green Enterprises, Lakhimpur Kheri	50,000	55.75
34	EE, Flood Division, Shardanagar, Lakhimpur Kheri	332/बाखशाल/ दिनांक 07.03.2011	High Tech Speciality Pvt Ltd. Gujrat	35,500	39.58
35	SE, Flood Circle, Lakhimpur Kheri	1706/बांमल/ दिनांक 28.05.2011	Garware Wall Rope Limited New Delhi	50,000	55.75
36	SE, Flood Circle, Lakhimpur Kheri	1473/बांमल/ दिनांक 07.05.2011	M/s Pankaj Chauhan Lakhimpur Kheri	45,000	50.18

(Source: Information collected from division).

Appendix 2.1.22

Details of agreements which were delayed but liquidated damages not charged

(Reference: Paragraph no. 2.1.11.3; Page 27)

(₹ in lakh)

Sl. No.	Name of district/ division	Details of delayed contracts			Delay in days
		Name of work	No. of agreement	Total agreed cost	
(1)	(2)	(3)	(4)	(5)	(6)
1	**Budaun**				
	Flood Division	Flood protection work on Uswan *bundh* km 12.700 to 14.000	19	1,251.52	11 to 248
2	**Bareilly**				
	Flood Division	Residual work of flood protection work near village Gautia Mohar Singh & village cluster.	01	75.30	45
3	**Gautam Buddha Nagar**				
	Irrigation Construction Division	Construction of 4 new dampener and restoration work of previously executed anti-erosion work on left bank of river Yamuna near village Kodli from km 18.000 to 19.000	03	55.70	13 to 22
		Strengthening and restoration work of HYD *bundh* from km 0.00 to 6.000	02	44.08	10 to 21
		Strengthening and restoration work on left bank of river Yamuna near village Yakutpur on HYD *bundh* from km 25.950 to 28.500	06	101.57	15 to 22
4	**Gonda**				
	Flood Division	Making of launching apron on Rewali Adampur (km 11.460 to 11.750)	01	319.99	114
		Making of launching apron on Rewali Adampur (km 11.200 to 11.460)	01	244.16	91
		Construction of spur from km 14.945 to 16.950	11	257.78	58 to 744
		Anti–erosion work of Elgin Bridge Charsari *bundh* from km 16.100 to 17.500	06	86.34	14 to 102
5	**Gorakhpur**				
	Flood Division	Flood Protection work at Mirzapur site of Maloni *bundh*	16	222.37	43 to 1277
	Drainage Division	Flood protection work at Habert *bundh*	01	212.96	38
		Gahasandkolia *bundh* (km 6.350 to 7.620)	01	20.76	163
		Flood protection work at Badhyakotha *bundh*	28	461	99 to 473
		Flood protection work at Badhyakotha Turkwalia *bundh*	08	127.98	48 to 222
6	**Siddhartha Nagar**				
	Irrigation	Bansi Panghatia *bundh* (km 0.450 to	03	510.92	170 to 190

	Construction Division	0.700)			
		Bansi Panghatia *bundh* (km 16.300 to 16.500)	05	51.42	12 to 183
		Bansi Panghatia *bundh* (km 2.550 to 2.950)	01	339.04	12
		Madrahwa Ashogwa *bundh* (km 0.000 to 15.900)	02	523.36	285
		Madrahwa Ashogwa *bundh* (km 7.900 to 8.200)	03	93.24	235 to 1285
7	**Faizabad**				
	Flood Division	Flood protection work near Mubarkpur dahiya dampner no. 22	03	15.48	30 to 280
		Anti-erosion work near Raunahi pump house	13	143.97	30 to 75
		Anti-erosion work near Raunahi *bundh* from km 5.000 to 5.500	11	135.21	59 to 86
		Flood protection work at AB *bundh* from km 9.050 to 9.150	07	111.60	20 to 120
8	**Kushinagar**				
	Flood Division	Restoration work of spur at km 1.480 of A.P. *bundh*	02	56.06	13 to 187
		Restoration work & anti erosion work in between 1.600 and 1.900 of AP *bundh*	01	38.78	15
		Restoration work of spur at Narwajot *bundh*	05	21.76	16 to 452
		Flood protection work at Chhitauni *bundh.*	03	46.19	224 to 328
9	**Muzaffarnagar**				
	Drainage Division,	Construction of bridge and associated work project at Krishni drain	06	509.64	29 to1461
		Flood protection work at Ramda Haiderpur	01	312.17	43
		Drainage improvement at Pather khurgan Mandawar, Basera and khurgan	01	332.79	43
		Flood Protection work at Sheetalgadhi, Badi Muslim villages.	01	156.36	30
		Construction of spur, stud and restoration of shank near village Belhra	02	279.73	43 to 374
10	**Lakhimpur Kheri**				
	Flood Division	Flood protection work near village Jhabra, Mochanapur, Mathpura Sadhuwapur and Hatwa	25	423.07	11 to 89
		Construction of embankment from Aira bridge to Amberpur & Amberpur to Jalimnagar	14	424.85	20 to 1470
		Anti-erosion work and to close spill work near village Sakethu	02	64.7	08 to 18
		Anti-erosion work near village Pratapi Behad	03	335.73	93 to 230

		Anti-erosion work near km 9.500 to 10.200 near village Aira to Ambarpur near village Gocharankhedia	07	161.37	134 to 285
11	**Siddharth Nagar**				
	Drainage Division	Construction of Sakraur Bhikharipur retired *bundh* from km 12.700 to 14.000	02	46.17	170 & 758
		Construction of Sakraur Bhikharipur *bundh* from km 0.650 to 13.600	15	389.3	08 to 699
		Construction of Uska Mahadeva	32	334.08	1680 to 1691
		Total	**274**	**93,38.50 say ₹ 93.38 crore**	
Liquidated damage of ₹ 9.34 crore (@ 10 *per cent* of agreed cost) was due but not charged					

(Source: Information provided by divisions in sampled districts).

Appendix 2.1.23

Details of earth work in which soil testing was not carried out

(Reference: Paragraph no. 2.1.12.1; Page 28)

(₹ in crore)

Sl. No.	Name of district/ division	Name of *bundh*	Date of sanction	Quantity of earth work (lakh m^3)	Expenditure
1.	**Budaun**				
	Flood Division	(i) Ganga Mahawa embankment from km 0.00 to 10.00	July 2011	3.42	6.53
		(ii) Ushait embankment from km 2.00 to 17.00	July 2011	0.41	0.59
2.	**Bareilly**				
	Flood Division	(iii) Hajipur to Matiyar embankment (remaining work)	December 2010	0.81	1.39
3	**Gorakhpur**				
	Drainage Divison	(iv) Raising of *Badhya K*otha *bundh*	November 2009	1.29	0.60
4	**Gonda**				
	Flood Division	(v) Retired *bundh* of Elgin bridge Charsari *bundh* between km 10 to 20	April 2011	6.12	5.26
5	**Siddharth Nagar**				
	Irrigation Construction Division	(vi) Strengthening of Madarahawa Ashogwa *bundh* from km 3.00 to 15.900	February 2013	3.05	3.79
			Total	**15.10**	**18.16**

(Source: Information provided by the divisions in sampled districts).

Appendix 2.1.24

Details of projects requiring environmental clearance

(Reference: Paragraph no. 2.1.13; Page 29)

(₹ in lakh)

Sl. No.	Year	District	Name of work	Cost of the project
1	2009-10	Lucknow	Construction of embankment from village Khadara to Sitapur-Hardoi bypass road (Left bank of river Gomti)	8,498.00
2	2009-10	Lucknow	Construction of embankment for protection of Gomti Nagar extension from railway line to Amar Shahid patha	11,366.00
3	2009-10	Lucknow	Construction of embankment from Amar Shahid Patha to Gomti Aquaduct	9,374.00
4	2009-10	Lucknow	Construction of embankment from Amar Shahid Patha to Gomti Jal Setu at the right bank of river Gomti	8,138.00
5	2010-11	Barabanki	Construction of embankment from Elgin bridge to Ghaghra right bank	16,817.00
6	2010-11 & 2011-12	Lucknow	Construction of embankment from Harding bridge (up-stream of right embankment) Gaughat pumping station to Hardoi Sitapur by-pass road	6,449.15
7	2012-13	Lucknow	Construction of embankment from Gomti river (left bank) to Sahidpath	16,200.00
			Total	**76,842.15 lakh Say ₹ 768.42 crore**

(Source: Information provided by E-in-C).

Appendix 2.1.25

Major features of the Management Information System for flood control works

(Reference: Paragraph no. 2.1.14.3; Page 30)

Under Management Information System, following works were envisaged:

- Maintain data/information of flood prone area details on GIS platform which should include areas of flood submergence, habitation and erosion status;
- Maintain details of hydro meteorological network in the river basins on GIS platform;
- Record field data and survey details;
- Record details of both structural and non-structural flood works;
- Maintain water distribution and release records;
- Maintain records of existing flood works;
- Maintain flood forecasting details;
- Generate water distribution and release reports, forecasting reports *etc.; and*
- Generate annual flow reports.

(Source: Information provided by E-in-C).

Appendix 2.1.26

Details of records not maintained/not submitted to audit

(Reference: Paragraph no. 2.1.15; Page 30)

Sl. No.	Name of office/division	Details of records not maintained	Details of records not submitted to audit
1	Flood Division, Budaun	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2013.	The State Government's administrative approval for execution of projects, Flood reports and details of land acquired/purchased for construction of *bundh.*
2	Flood Division, Bareilly	Log book for maintenance of structures and Register of liabilities	---do--
3	Flood Division, Faizabad	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2009.	---do---
4	Flood Division, Gonda	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2005.	The State Government's administrative approval for execution of projects, Flood reports, details of land acquired/purchased for construction of *bundh* and stock account (Receipt & issue of materials)
5	Drainage Division, Gorakhpur	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in September 2012.	---do---
6	Flood Division, Gorakhpur	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in September 2010.	---do---
7	Flood Division-II Gorakhpur	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2013.	---do---
8	Flood Division, Kushinagar	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2005.	---do---
9	Flood Division, Lakhimpur Kheri	Log book for maintenance of structures and Register of liabilities.	---do---
10	Drainage Division, Muzaffarnagar	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in September 2013.	---do---
11	Drainage Division, Siddharth Nagar	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities, and Stock account was last closed in March 2005	---do---
12	Irrigation Construction Division, Siddharth Nagar	Works Register, Contractor ledger, Works Abstract, Log book for maintenance of structures, Register of liabilities and Stock account was last closed in March 2012.	---do---

(Source: Information collected from the divisions of the sampled districts)

Appendix 2.2.1

Key components of Command Area Development and Water Management Programme

(Reference: Paragraph no. 2.2.1; Page 34)

(i) Survey, planning and designing of On-Farm Development (OFD) works;

(ii) Construction of field channels, now with a minimum of 10% beneficiary contribution of the total cost of construction;

(iii) Full package OFD works including construction of field channels, realignment of field boundaries, land levelling and shaping also with a minimum of 10% beneficiary contribution of the total cost of construction;

(iv) *Warabandi* (to be continued without central assistance);

(v) Construction of field drains, intermediate and link drains for letting out surplus water;

(vi) Reclamation of waterlogged areas in irrigated commands using conventional techniques as well as bio-drainage wherever applicable, now with a minimum of 10% beneficiary contribution of the total cost;

(vii) State sponsored software components such as trainings of farmers and field functionaries & officials, adaptive trials & demonstrations, action research for Participatory Irrigation Management, seminars/conferences/ workshops, monitoring & evaluation of the programme etc. through Water and Land Management Institutes (WALMI) and other institutions with seventy-five *per cent* funding from Government of India;

(viii) Functional grant to Water Users' Associations;

(ix) Establishment cost - 20% of OFD works items at above;

(x) R & D Activities, including training of senior level officers, holding conferences, workshops, seminars etc. directly by the Ministry of Water Resources;

(xi) Correction of system deficiencies above the outlet up to distributaries of 4.25 cumec (150 cusec) capacity;

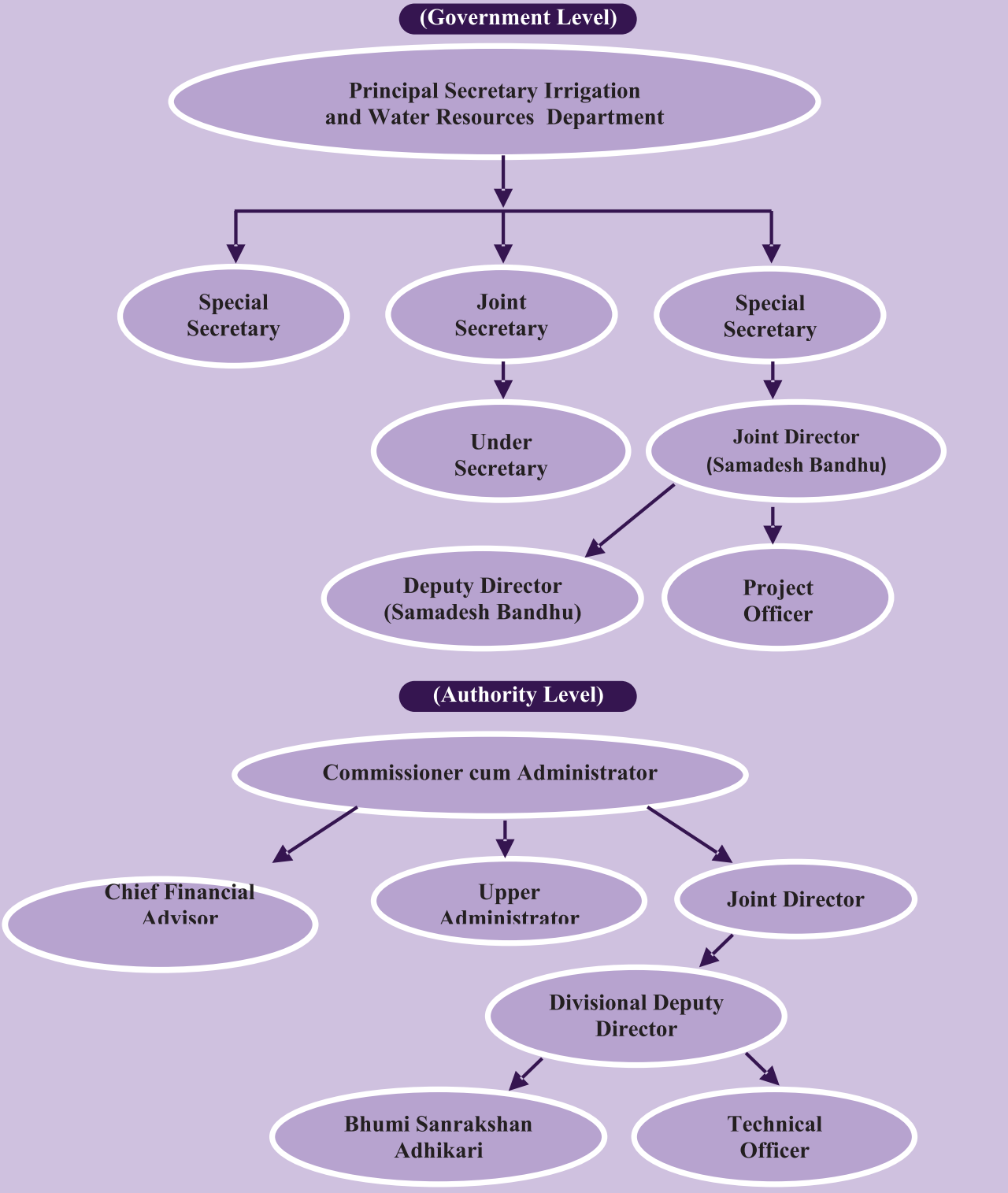
(xii) Renovation and de-silting of existing irrigation tanks including the irrigation system and control structures within the designated irrigation commands with a minimum of 10% beneficiary contribution (of the total cost) as maintenance fund, the interest from which has to be used for maintenance in future; and

(xiii) Use of location specific bio-drainage techniques to supplement conventional techniques for reclamation of waterlogged areas as a part of item (vi) under the Continuing Components.

Appendix 2.2.2

Organisational chart

(Reference: Paragraph no. 2.2.1.1; Page 34)



Appendix 2.2.3

List of districts under Sharda Sahayak Command Area Development Authority

(Reference: Paragraph no. 2.2.1.4; Page 35)

Sl. No.	District	Selected
A. Sirsi Dam Canal System		
1	**Mirzapur**	**Selected-1**
2	Sonebhadra	
B. Saryu Canal System Phase-II		
3	Balrampur	
4	**Basti**	**Selected-2**
5	**Bahraich**	**Selected-3**
6	Gonda	
7	**Gorakhpur**	**Selected-4**
8	Mahrajganj	
9	Siddharth Nagar	
10	Shrawasti	
11	Sant Kabir Nagar	
C. Sharda Canal System/Sharda Sahayak Canal System Part-II		
12	**Azamgarh**	**Selected-5**
13	Allahabad	
14	Ambedkar Nagar	
15	Amethi	
16	Ballia	
17	Barabanki	
18	Faizabad	
19	**Ghazipur**	**Selected-6**
20	**Hardoi**	**Selected-7**
21	Jaunpur	
22	Lakhimpur Kheri	
23	Lucknow	
24	Mau	
25	Pilibhit	
26	**Pratapgarh**	**Selected-8**
27	**Raebareli**	**Selected-9**
28	**Shahjahanpur**	**Selected-10**
29	Sitapur	
30	Sultanpur	
31	Unnao	
32	**Varanasi**	**Selected-11**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.4

Details of matching share by the State Government

(Reference: Paragraph no. 2.2.2.2; Page 37)

(₹ in crore)

Sl. No.	Year	Expenditure on OFD works			GoI share spent	GoI share on OFD works (excluding 20% establishment expenditure)	GoUP share spent on OFD works (col 4-6)	Short matching share by GoUP (col 6-7)
		Through Budget	Farmer's share	Total				
1	2	3	4	5	6	7	8	9
1	2009-10	34.91	3.83	38.74	33.35	26.68	12.06	14.62
2	2010-11	35.42	3.93	39.35	26.00	20.80	18.55	2.25
3	2011-12	60.31	6.63	66.94	45.14	36.11	30.83	5.28
4	2012-13	61.2	6.78	67.98	45.45	36.36	31.62	4.74
5	2013-14	37.82	4.20	42.02	30.14	24.11	17.91	6.20
Total		**229.66**	**25.37**	**255.03**	**180.08**	**144.06**	**110.97**	**33.09**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.5

Details showing release, budget provision and utilisation of funds to meet the establishment expenditure

(Reference: Paragraph no. 2.2.2.2; Page 38)

(₹ in crore)

Sl. No.	Year	Budget Provision for establishment	Establishment Expenditure	Surrender/ Lapse	OFD expenditure	Estt. Exp. as a percentage of OFD Exp.
1	2009-10	32.08	32.07	0.01	34.91	92
2	2010-11	42.66	42.63	0.03	35.42	120
3	2011-12	48.31	46.31	2.00	60.31	77
4	2012-13	50.61	50.60	0.01	61.20	83
5	2013-14	59.90	58.32	1.58	37.82	154
Total		**233.56**	**229.93**	**3.63**	**229.66**	**100**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.6

Details of requirement vis-à-vis area planned and provision of funds

(Reference: Paragraph no. 2.2.2.2; Page 39)

(₹ In crore)

Sl. No.	Year	Area planned and surveyed (in ha)	Funds required as per norms[1]	Provision for OFD works	Provision in *per cent*
1	2009-10	46,000	73.89	40.03	54
2	2010-11	46,000	73.89	35.42	48
3	2011-12	95,000	152.61	71.20	47
4	2012-13	1,04,000	167.07	56.90	34
5	2013-14	1,04,000	167.07	38.85	23
Total		**3,95,000**	**634.53**	**242.40**	**38**

(Source: Sharda Sahayak Command Area Development Authority)

[1]At the rate of ₹ 16064 per hectare.

Appendix 2.2.7

Details of funds available with the JPSs but treated as expenditure

(Reference: Paragraph no. 2.2.2.3; Page 39)

(₹ in lakh)

Sl. No.	Name of the District	2009-10		2010-11		2011-12		2012-13		2013-14	
		Fund trans-ferred	Unspent at the end of the year	Fund trans-ferred	Unspent at the end of the year	Fund trans-ferred	Unspent at the end of the year	Fund trans-ferred	Unspent at the end of the year	Fund trans-ferred	Unspent at the end of the year
1	Shahjahanpur	43.90	11.01	23.15	12.09	28.42	12.75	20.25	4.09	22.96	8.60
2	Hardoi	0.92	NA	39.73	NA	43.41	13.90	58.48	NA	15.90	NA
3	Basti	NA	NA	1.80	1.80	6.05	3.46	6.35	0.24	32.67	17.09
4	Raebareli	2.60	0.20	6.74	0.71	38.09	2.27	38.64	0.48	45.04	6.58
5	Pratapgarh	29.72	6.35	6.24	1.35	13.95	1.09	20.72	2.51	34.37	9.42
6	Gorakhpur	0.00	0.00	0.00	0.00	NA	NA	NA	NA	13.52	2.01
7	Azamgarh	2.29	2.14	16.13	2.70	12.14	4.63	15.36	1.36	29.61	11.44
8	Bahraich	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9	Ghazipur	27.87	1.52	19.43	0.07	17.06	1.56	23.00	0.88	0.00	0.00
10	Mirzapur	0	0	0	0	0	0	11.23	0.11	94.47	5.41
Total		**107.3**	**21.22**	**113.22**	**18.72**	**159.12**	**39.66**	**194.03**	**9.67**	**288.54**	**60.55**
Total Fund transferred to JPSs during 2009-14										**862.21 (Say ₹ 8.62 Crore)**	
Funds lying unutilised at the end of each year during 2009-14										**149.82 (Say ₹ 1.50 Crore)**	

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Appendix 2.2.8

Details of bills drawn & disbursed without recording in Cash Book

(Reference: Paragraph no. 2.2.2.4; Page 39)

(₹ in crore)

Sl. No.	Bill presenting Authority	Bill drawing Authority	Amount drawn and not entered in cash book
1	BSA Mirzapur	DD Mirzapur	8.25
2	BSA Varanasi	DD Varanasi	3.96
3	DD Azamgarh	BSA Azamgarh	2.32
4	BSA Div-II, Bahraich	BSA Bahraich	0.36
5	DD Gorakhpur	BSA Gorakhpur	1.93
		Total	**16.82**

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari and* DDs Office)

Appendix 2.2.9

Details of receipt from sale of tender forms and its irregular utilisation

(Reference: Paragraph no. 2.2.2.4; Page 39)

Sl. No.	Name of the District	Irregularly utilized in DD/BSA office on contingent expenditure (in ₹)
1	Mirzapur	66,500
2	Hardoi	65,000
3	Pratapgarh	75,600
4	Varanasi	27,500
5	Ghazipur	29,000
6	Shahjahanpur	28,500
7	Azamgarh	48,800
8	Bahraich	1,11,000
9	Raebareli	50,900
10	Basti	38,200
11	Gorakhpur	2,700
	Total	**5,43,700 (Say ₹ 5.44 lakh)**

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Appendix 2.2.10

Details of interest remitted to the Authority by district BSAs

(Reference: Paragraph no. 2.2.2.4; Page 39)

(₹ in crore)

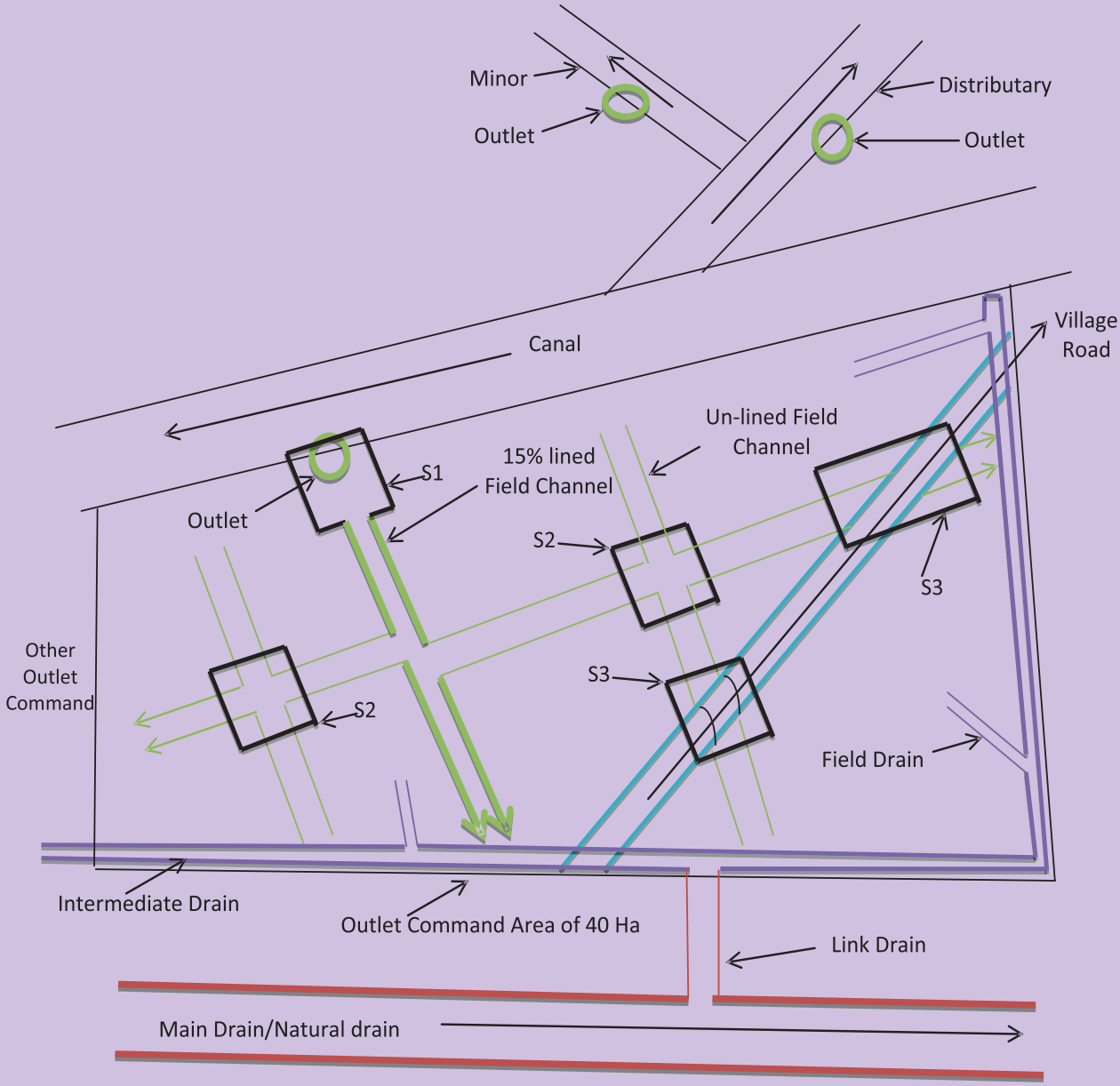
Sl. No.	Year	Interest amount received from district BSAs
1	2009-10	0.22
2	2010-11	0.37
3	2011-12	0.65
4	2012-13	1.08
5	2013-14	2.03
Total		**4.35**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.11

Schematic diagram of OFD Works and Draining System under CADWMP

(Reference: Paragraph no. 2.2.4; Page no. 42)



S1: Cistern, **S2**: Channel Crossing; **S3**: Road Crossing

Lined Field Channel:
Un-lined Field Channel:
Field Drain:
Intermediate Drain:
Link Drain:
Main Drain/Natural Drain:
Village Road:
Outlet Command Area:

Appendix 2.2.12

Details of expenditure on adaptive trial, demonstration and training during 2010-14

(Reference: Paragraph no. 2.2.4.3; Page 44 and Paragraph no. 2.2.4.8; Page 51)

(₹ in Lakh)

Sl. No.	District	Total Expenditure on OFD	As per 1% norm of total Expenditure	Expenditure on Training	Shortfall	*Per cent* shortfall
1	Azamgarh	599.78	6.00	0.73	5.27	88
2	Baharaich	980.70	9.81	0.00	9.81	100
3	Basti	450.84	4.51	0.73	3.78	84
4	Ghazipur	652.34	6.52	0.00	6.52	100
5	Gorakhpur	195.85	1.96	0.73	1.23	63
6	Hardoi	1,247.96	12.48	0.00	12.48	100
7	Mirzapur	493.36	4.93	0.00	4.93	100
8	Pratapgarh	465.41	4.65	0.00	4.65	100
9	Raebareli	739.83	7.40	0.00	7.40	100
10	Shajahanpur	787.41	7.87	0.73	7.14	91
11	Varanasi	708.31	7.08	0.00	7.08	100
Total		**7,321.79**	**73.22**	**2.92**	**70.30**	**96**

(Source: Sharda Sahayak Command Area Development Authority)

No expenditure on adaptive trials and demonstrations incurred during 2009-14.

Appendix 2.2.13

Details of targets and achievements of OFD works

(Reference: Paragraph no. 2.2.4.5; Page 45)

Sl No.	Component	Targets in DPRs	Target fixed by Authority	Achievement	Short fixing of targets by Authority against DPRs (in *per cent*)	Shortfall in achievement against target in DPRs (in *per cent*)
1.	Survey & Planning (Lakh Ha.)	3.8	2.95	3.00	22	21
2.	Lined Channels (in Km)	4,875	4,605	1,230.95	06	75
3.	Un-lined Channels (in Km)	31,540	23,025	10,138.41	27	68
4.	Structures (in Nos.)	29,950	18,000	7,950	40	73
5.	Field Drains (in Km)	3,152	1,224	256.13	61	92

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.14

Deficient survey, planning and designing of OFD works

(Reference: Paragraph no. 2.2.4.5(a); Page 45)

(Area in hectare)

Sl. No.	Project	Targets in DPRs	Target fixed by the Authority	Shortfall in Target fixed by Authority against DPRs (in *per cent*)	Achievement	Shortfall in Achievement against targets in DPRs (in *per cent*)
1	Sharda Sahayak-II	1,80,000	1,58,000	12	1,65,314	8
2	Saryu-II	1,60,000	1,13,000	29	1,08,975	32
3	Sirsi	40,000	24,000	40	25,653	36
4	Sharda Canal	NA	84,000	--	81,970	--
Total[#]		**3,80,000**	**2,95,000**	**22**	**2,99,942**	**21**

(Source: Sharda Sahayak Command Area Development Authority)

[#]Excluding Sharda Canal System, DPR of which was not made available by Authority

Appendix 2.2.15

Construction of lined field channels

(Reference: Paragraph no. 2.2.4.5(b); Page 46)

(Length in Km)

Sl. No.	Year	Targets in DPRs	Target fixed by Authority	Shortfall in Target fixed by Authority against DPRs (in *per cent*)	Achievement	Shortfall in Achievement against targets in DPRs (in *per cent*)
1	2009-10	747.000	552.000	26	151.157	80
2	2010-11	1,002.000	668.000	33	235.839	76
3	2011-12	1,002.000	1,065.000	-6	314.838	69
4	2012-13	1,002.000	1,200.000	-20	324.269	68
5	2013-14	1,122.000	1,120.000	0	204.843	82
Total		**4,875.000**	**4,605.000**	**06**	**1,230.946**	**75**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.16

Details of expenditure on substandard work in Basti District

(Reference: Paragraph no. 2.2.4.5(c); Page 47)

Sl. No.	Name of Canal	Outlets No.	Proposed Length	Executed Length (Meter)	Consumption of materials						
					Cement	Value	Sand	Value	Bricks	Value	Payment on muster rolls
1	2	4	5	6	7	8	9	10	11	12	13
1	Rudauli Dy. (2010-11)	33(R)	435	339.5	172.93	55,337	26.408	72,622	47,855	2,24,918	30,000
		34(L)	197	46.5	23.41	7,491	3.576	9,834	6,053	30,564	0
		37(R)	316	112	36.235	11,595	5.531	15,210	12,050	56,635	0
		38(L)	300	289	146.94	47,022	22.442	61,715	40,687	1,91,228	29,975
		39(R)	340	342	174.18	55,738	26.598	73,144	48,233	2,26,695	19,975
		39(R)	0	334.5	106.55	60,593	16.262	47,022	30,774	2,26,615	0
		40 (L)	254	99.5	52.09	16,668	8.814	24,238	14,368	67,529	30,000
		43(L)	269	256	131.88	42,201	20.139	55,382	36,471	1,71,413	35,000
		44(L)	241	90	47.465	15,188	7.242	19,915	13,031	61,245	30,000
		45(R)	156	201.5	103.9	33,247	15.864	43,626	28,706	1,34,918	0
2	Khalilabad Br. (2011-12)	4(R)	384	434	274.58	87,865	41.47	1,14,042	68,563	3,22,246	38,340
		9	175	245	124.93	39,977	19.08	52,476	34,705	1,63,113	0
		3(R)	429	285	145.28	46,488	22.186	61,011	40,203	1,88,954	0
		4(L)	415	330	169	54,080	25.80	70,950	46,830	2,20,101	0
		9(L)	433	132	67.611	21,635	10.323	28,388	18,702	87,899	0
3	Baldeojot Minor (2011-12)	1	306	221	113.72	36,390	17.35	47,712	31,417	1,47,659	27,955
		3	426	111.5	29.82	9,542	4.55	12,512	8,285	38,939	7,407
		4	383	231	118.75	38,000	18.126	49,846	32,735	1,53,854	27,310
4	Rauna Mr. (2011-12)	2	479.5	536	259.91	83,171	39.709	1,09,199	72,198	3,39,330	65,480
		03(L)	164	207	100.37	32,117	15.334	42,168	27,880	1,31,036	28,730
		4	0	490	247.37	79,157	37.792	1,03,928	68,713	3,32,951	57,950
5	Khamaria Mr. (2011-12)	1	520	142	71.206	22,785	10.874	29,903	19,711	92,641	10,000
		2	852	137	70.483	22,554	10.762	29,595	19,498	91,640	10,000
		3	687	198	0	0	0	0	0	0	0
		4(L)	495	483	249.38	79,801	38.396	1,05,589	69,220	3,25,334	60,000
6	Parasa Tiwari Mr. (2011-12)	1	372	392	197.93	63,337	30.234	83,143	54,907	2,58,062	64,920
		2	363	363	183.7	58,784	28.059	77,162	50,980	2,39,606	20,000
		3	393	180	91.867	29,397	14.031	38,585	25,451	1,19,619	43,650
		4	194	108	55.89	17,884	8.533	23,465	15,442	72,577	20,880
7	Madarahna Mr. (2011-12)	2	50	295	148.52	47,526	22.69	62,397	41,255	1,93,898	0
		7	367	298	151.67	48,535	23.168	63,712	42,087	1,97,808	0
Total		**31**	**10,395.5**	**7,929**	**3,868**	**12,64,105**	**590.7**	**16,28,491**	**10,67,010**	**51,09,027**	**6,57,572**
Grand Total (of Col-8, 10, 12 & 13)											**86,59,195**
say ₹ 86.59 lakh											

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Appendix 2.2.17

Details of excess payment on carriage of bricks by head load

(Reference: Paragraph no. 2.2.4.5(c); Page 48)

Sl. No.	Distance, Reach (meter)	Cartage rate as per (in ₹) SOR/1000	Cartage rate (in ₹) / 1000 paid for	Excess paid (in ₹) /1000	Percentage of excess payment
1	31-50	47.25	47.25	0.00	0.00
2	51-75	65.25	112.50	47.25	72.41
3	76-100	83.25	195.75	112.50	135.14
4	101-125	92.25	291.00	198.75	215.45
5	126-150	106.50	397.50	291.00	273.24
6	151-200	117.75	515.25	397.50	337.58
7	201-300	148.50	663.75	515.25	346.97
8	301-400	175.50	842.25	666.75	379.91
9	401-500	213.75	1,056.00	842.25	394.04
10	501-1000	236.25	1,292.25	1,056.00	446.98
Rate		**1,286.25**	**5,413.50**	**4,127.25**	**320.87**
Total paid		**22,51,522**	**94,76,085**	**72,24,563**	
Say (₹ in lakh)			**94.76**	**72.25**	

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Appendix 2.2.18

Construction of unlined field channels

(Reference: Paragraph no. 2.2.4.5(d); Page 48)

(Length in Km)

Sl. No.	Year	Targets in DPRs	Target fixed by Authority	Percentage of Target fixed by Authority against DPRs	Achievement	Percentage of Achievement against targets in DPRs
1	2009-10	4,033	2,760	68	1,690.383	42
2	2010-11	5,478	3,340	61	1,736.067	32
3	2011-12	5,478	5,325	97	2,371.387	43
4	2012-13	5,478	6,000	110	2,634.125	48
5	2013-14	5,358	5,600	105	1,706.445	32
Total		**25,825**	**23,025**	**89**	**10,138.41**	**39**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.19

Construction of Structures

(Reference: Paragraph no. 2.2.4.5(e); Page 49)

(In Numbers)

Sl. No.	Year	Targets in DPRs	Target fixed by Authority	Percentage of Target fixed by Authority against DPRs	Achievement	Percentage of Achievement against targets in DPRs
1	2009-10	4,500	2,735	61	1,182	26
2	2010-11	6,150	2,435	40	1,470	24
3	2011-12	6,150	4,184	68	1,729	28
4	2012-13	6,150	4,184	68	2,059	33
5	2013-14	7,000	4,462	64	1,510	22
Total		**29,950**	**18,000**	**60**	**7,950**	**27**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.20

Construction of field drains

(Reference: Paragraph no. 2.2.4.6; Page 50)

(Length in Km)

Sl. No.	Year	Targets in DPRs	Target fixed by Authority	Percentage of Target fixed by Authority against DPRs	Achievement	Percentage of Achievement against targets in DPRs
1	2009-10	476.000	140.000	29	119.400	25
2	2010-11	648.000	168.000	26	36.800	6
3	2011-12	648.000	300.000	46	44.270	7
4	2012-13	648.000	340.000	52	44.880	7
5	2013-14	732.000	276.000	38	10.775	1
Total		**3,152.000**	**1,224.000**	**39**	**256.125**	**8**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.21

Implementation of *Warabandi*

(Reference: Paragraph no. 2.2.4.7; Page 50)

(Area in Hectare)

Sl. No.	Year	Targets in DPRs	Target fixed by Authority	Percentage of Target fixed by Authority against DPRs	Achievement	Percentage of Achievement against targets in DPRs
1	2009-10	68,000	39,000	57	8,878	13
2	2010-11	88,000	46,000	52	8,719	10
3	2011-12	1,02,000	95,000	93	22,402	22
4	2012-13	1,02,000	1,04,000	102	33,827	33
5	2013-14	1,12,000	1,04,000	93	10,498	9
Total		**4,72,000**	**3,88,000**	**82**	**84,324**	**18**

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.22

Physical achievements under different Projects

(Reference: Paragraph no. 2.2.5; Page 53)

(Area in lakh hectares)

Sl. No.	Irrigation Projects	Year of Initiation	CCA of the system	CCA take up by the Authority	Command Area Available for Development	Target	Area covered till March 2014	Percentage of coverage (col. 8 to 5)
1	2	3	4	5	6	7	8	9
1	Sharda Canal Project	1989-90	16.13	16.13	10.61	10.61	9.44	59
2	Sharda Sahayak Canal System Phase – II	2009-10	16.74	3.30	3.30	3.17	0.76	23
3	Saryu Canal System Phase-II	2009-10	12.00	2.80	2.80	2.75	0.46	16
4	Sirsi Dam Canal	2010-11	0.52	0.45	0.45	0.45	0.08	18
Total			**45.39**	**22.68**	**17.16**	**16.98**	**10.74**	**47**
Note: Area already covered in Sharda Sahayak Canal System Phase – I					13.44		13.44	
Total area					**30.60**		**24.18**	

(Source: Sharda Sahayak Command Area Development Authority)

Appendix 2.2.23

Details of reported and actual physical progress

(Reference: Paragraph no. 2.2.7.2; Page 56)

Sl. No.	Name of district	Lined channels (In km)		Unlined channels (In km)		Structure (in nos.)		Drains (in km)	
		Reported	Executed	Reported	Executed	Reported	Executed	Reported	Executed
1	Azamgarh	53.90	47.13	37.10	138.17	339	477	11.30	7.58
2	Bahraich	53.69	55.32	445.44	361.05	358	779	0.30	0.30
3	Basti	27.23	4.64	200.80	0	138	33	2.70	0
4	Ghazipur	60.70	60.69	519.23	451.84	369	628	27.50	22.99
5	Gorakhpur	12.60	6.45	111.00	0	64	42	0.00	0
6	Hardoi	103.46	106.57	754.49	633.04	414	382	8.00	9.00
7	Mirzapur	32.85	32.85	263.65	131.99	178	278	0.00	0
8	Pratapgarh	45.34	62.11	380.86	438.35	300	353	8.00	10.61
9	Raebareli	71.70	75.48	545.65	504.94	444	2945	6.25	1.92
10	Shahjahanpur	83.76	81.12	516.05	451.15	398	411	0.00	0
11	Varanasi	73.89	64.62	492.10	267.31	431	407	10.50	4.64
Total		**619.12**	**596.98**	**4,266.37**	**3,377.84**	**3,433**	**6,735**	**74.55**	**57.04**
Percentage variation		**104**		**126**		**51**		**131**	

(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Appendix 2.2.24

Details of inspection/verification of OFD works

(Reference: Paragraph no. 2.2.7.5; Page 57)

Sl. No.	Name of District	No. of outlets executed during 2009-14	No. of physical inspection by DD	Number of inspection note issued
1	Bahraich	193	5	5
2	Varanasi	225	8	8
3	Mirzapur	108	0	0
4	Hardoi	214	NA	NA
5	Raebareli	248	0	0
6	Pratapgarh	278	11	11
7	Gorakhpur	22	0	0
8	Basti	119	39	39
Total		**1,407**	**63**	**63**

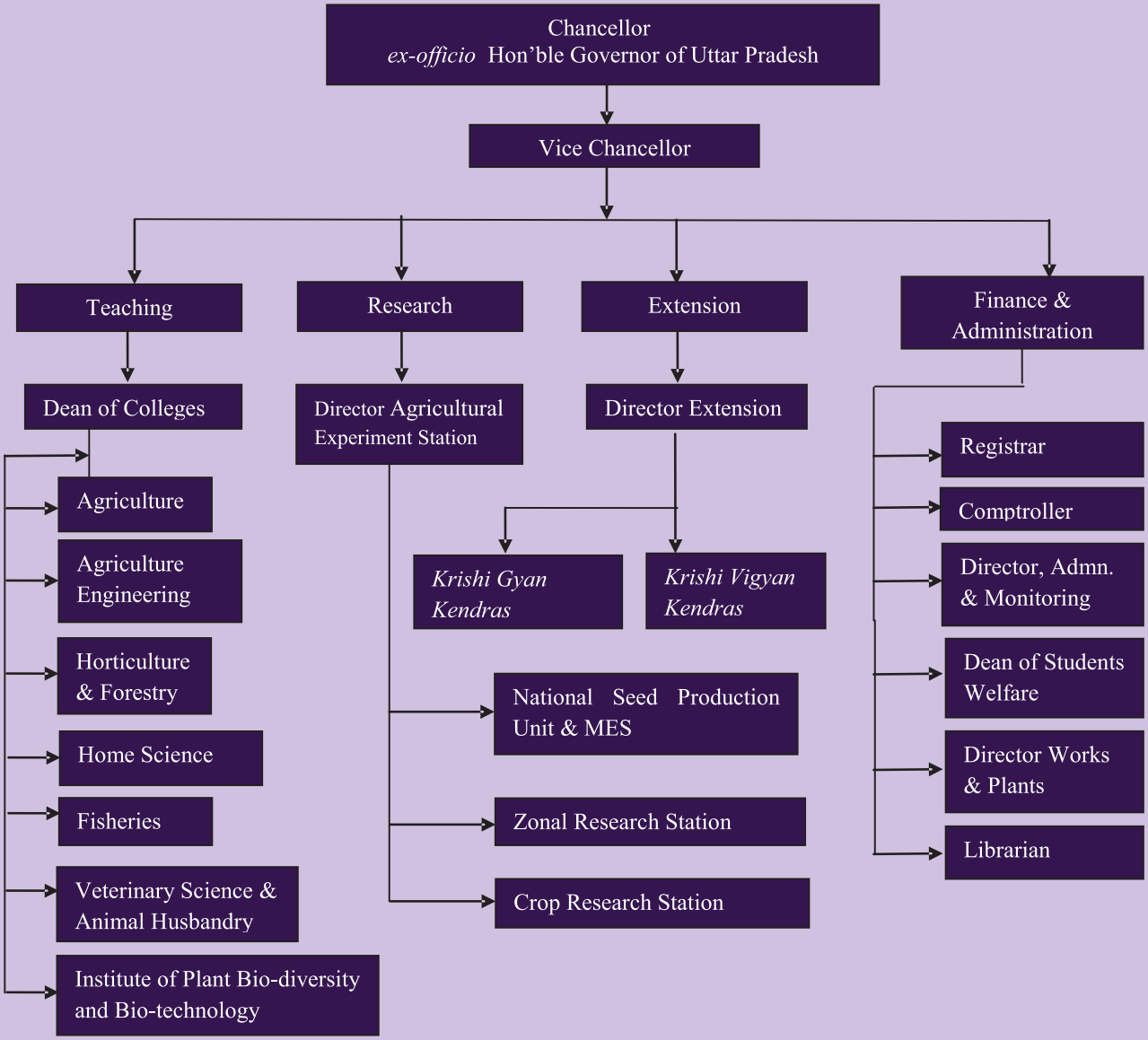
(Source: Data compiled at *Bhoomi Sanrakshan Adhikari* Office)

Note: Data of Azamgarh, Ghazipur and Shahjahanpur were not furnished by the units.

Appendix 2.3.1

Organisational setup

(Reference: Paragraph no.2.3.2; Page 61)



Appendix 2.3.2

Records not furnished by NDUAT

(Reference: Paragraph no.2.3.6; Page 62)

Sl. No.	Name of the Department	Name of records
1	Finance Department	Records of Distance Education, Information Technology.
2	Research	Records of 27 Research projects.
3	Academics and Administration	Appointment files of Administration for 2009 to 2014, expenditure vouchers of CATAT, rate contract files and tender files.
4	Works and Plant	● Record of works executed during 2009-11 by Director, DWP, maintenance works during 2009-14, approved detailed project reports, tender notice files, comparative Statements, sanction of time extension & deviation, bill & vouchers, consumption statements, testing & monitoring records, measurement books (MBs), agreements, handing & taking over certificates, VAT, labour cess & IT deduction, work orders, supply orders,records of recovery of house rent, house tax, water & electricity bills & maintenance of houses, records pertaining to ICAR maintenance grants and security deposit & releases. ● Records of executed works by the executing agencies (C&DS, UPRNN, UPAVP, and PACFED), works for the period 2009-14 and records of store & stock, tools & plants, MBs and MBs of maintenance works, quotation file, temporary & permanent advance adjustment vouchers and consumption statements.

Detailed replies to Audit Memos not furnished by the Universities

Name of University	Audit Memo issued (pages)	Reply Received (pages)	Reply furnished (*per cent*)	Reply not furnished (pages)
NDUAT	1,364	1,026	75	338
SVPUAT	842	818	97	24

Appendix 2.3.3

Receipts and Expenditure in NDUAT

(Reference: Paragraph 2.3.7.2; Page 63)

(₹ in crore)

Sl. No.	Year	Opening balance	Receipts					Expenditure	Closing Balance
			Grants-in aid		University income	Other receipts	Total		
			Plan	Non-Plan					
1	2009-10	(-) 14.95	48.65	17.22	5.07	26.07	82.06	97.88	(-)15.82
2	2010-11	(-) 15.82	49.44	29.47	6.07	36.89	106.05	124.46	(-)18.41
3	2011-12	(-) 18.41	24.60	27.93	11.64	34.24	80.00	100.92	(-)20.92
4	2012-13	(-) 20.92	18.91	39.20	11.10	30.64	78.93	92.48	(-)13.55
5	2013-14	(-) 13.55	21.85	39.30	11.89	28.96	88.45	106.41	(-)17.96
Total			**163.45**	**153.12**	**45.77**	**156.80**	**435.49**	**522.15**	

(Source: Records of the University)

Appendix 2.3.4

Position of academic staff in NDUAT

(Reference: Paragraph no. 2.3.8.2; Page 65)

Sl. No.	Name of the Post	Sanctioned strength	Person-in-position					Shortfalls in *per cent* (range in percentage)
			2009-10	2010-11	2011-12	2012-13	2013-14	
		(In numbers)						
1	Professor-cum-Head of the Department	40	09	09	07	11	11	73 to 83
2	Associate Professor/Scientist	56 +1	34	31	27	25	30	39 to 55
3	Assistant Professor/ Assistant Scientist	167+3	121	116	111	95	103	28 to 43
Total		**267**	**164**	**156**	**145**	**131**	**144**	**-**

(Source: Records of Universities)

Appendix 2.3.5

Enrolment of students (in NDUAT) against intake capacity during 2009-14

(Reference: Paragraph no. 2.3.8.4; Page 66)

(in numbers)

Sl. No.	Name of College	Name of courses	Intake capacity	Actual enrolments	Shortfall/ Excess *(per cent)*
1	College of Agriculture	B.Sc (Agriculture) M.Sc (Agriculture) Ph.D.	534 965 362	558 807 254	(+) 24 (4) (-) 158 (16) (-) 108(30)
2	College of Horticulture and Forestry	B.Sc (Horticulture)	233	236	(+) 03 (1)
3	College of Fisheries	B.Sc. (Fisheries)	169	163	(-) 06(3.5)
4	Mahamaya College of Agriculture Engineering and Technology	B.Tech. M.Tech. (2012-13)	762 10	737 03	(-) 25 (03) (-) 07 (70)
5	College of Veterinary Science and Animal Husbandry	B.V.Sc. M.V.Sc.	333 160	178 67	(-) 155 (47) (-) 93 (58)
6	College of Home Science	B.Sc (Home Science) M.Sc.(Home Science)	267 35	235 12	(-) 32 (12) (-) 23 (66)
		Total	**3,830**	**3,250**	**607(16)**

(Source: Records of the University)

Appendix 2.3.6

Details of dropout of students in NDUAT

(Reference: Paragraph no. 2.3.8.4; Page 67)

Sl. No.	Name of Course	Year 2009-10		Year 2010-11		Year 2011-12		Year 2012-13	
		No. of Final Year Student	Dropout (*per cent*)	No. of Final Year Student	Dropout (*per cent*)	No. of Final Year Student	Dropout (*per cent*)	No. of Final Year Student	Dropout (*per cent*)
NDUAT									
1	B.Sc. (Agriculture)	71	01(1)	94	02(2)	129	06(5)	134	06(4)
2	B.Sc. (Horticulture)	19	03(16)	27	03(11)	67	05(7)	62	10(16)
3	B.Sc. (Fisheries)	19	05(26)	27	0(0)	41	08(20)	41	04(10)
4	B.Tech (Agriculture)	65	12(18)	68	01(2)	61	03(5)	98	02(2)
5	M.Tech (Mechanical)	40	06(15)	40	06(15)	39	02(5)	39	0(0)
6	B.Tech (Computer Science)	38	18(47)	40	04(10)	35	01(3)	-	-
7	B.Sc. (Home Science)	30	01(3)	45	02(4)	58	0(0)	51	0(0)
8	M.Sc. (Agriculture)	87	09(10)	132	18(14)	174	21(12)	166	26(16)
9	M.V.Sc.	03	01(33)	08	01(13)	04	0(0)	27	0(0)

(Source: Records of University)

Appendix 2.3.7

Agency-wise number of research projects in NDUAT

(Reference: Paragraph no. 2.3.9.1; Page 69)

Sl. No.	Name of the agencies	On-going projects as of April 2009	New projects 2009-14	Total	Completed/ closed projects	On-going projects as on March 2014
1	ICAR	38	8	46	8	38
2	UPCAR	3	1	4	1	3
3	International agencies/ Other agencies	23	Nil	23	12	11
4	GoUP	32	14	46	26	20
Total		**96**	**23**	**119**	**47**	**72**

(Source: Records of the University)

Appendix 2.3.8

List of variety of seeds released and notified

(Reference: Paragraph no. 2.3.9.4; page 71 and Paragraph no. 2.3.9.5; Page 72)

Sl. No.	Name of crops	Name of variety of seeds	Year of release	Year of notification
NDUAT				
1	Rice	*Sarjoo-52*	1980	1982
2		*Narendra Dhan-1*	1980	1988
3		*Narendra Dhan-2*	1982	1987
4		*Narendra – 80*	1986	1987
5		*Narendra -118*	1987	1988
6		*Narendra -97*	1992	1992
7		*Narendra -359*	1992	1994
8		*JalLahari*	1993	1994
9		*Jan Priya*	1993	1995
10		*Jalnidhi*	1992	1994
11		*BarhAvrodhi*	1995	1997
12		*NarendraUsar Dhan-2*	1996	1998
13	Hybrid rice	*Narendra Shankar Dhan-2*	1998	1998
14	Hybrid rice	*NarendraUsarDhan Shankar-3*	2005	Not notified
15	Rice	*NarendraUsarDhan-3*	1999	1999
16		*Barani Deep*	2001	2006
17		NDR-8002	2005	2005
18		NDR-2026	2004	Not notified
19		*ShuskSamrat*	2006	2007
20		NDR 2064	2007	Not notified
21		*NarendraNarayani*	2008	Not notified
22		*NarendraMayank*	2008	2009
23		*NarendraJalpushp*	2008	Not notified
24		NDR-8013	2008	Not notified
25		*NarendraDhaneshwari*	2008	Not notified
26		*NarendraShishir*	2008	Not notified
27		*Swarna sub-1*	2009	2009
28		*NarendraDhan 3112-1*	2009	2009
29		*NarendraUsarDhan 2008*	2009	2009
30		*NarendraLalmati*	2009	2009
31		*NarendraUsarDhan 2009*	2010	Not notified
32		*NarendraSugandhaDhan*	2010	Not notified
33		*NarendraDhan 2065*	2010	Not notified
34		NDGR-201	2012	Not notified

35	Maize	*Shaktiman-1*	2001	2001
36	Wheat	*Narendra*Wheat-1012	1998	1998
37		*Narendra*Wheat-1014	1998	1998
38		*Narendra*Wheat-1076	2002	2003
39		*Narendra*Wheat-2036	2002	2002
40		*Narendra*Wheat-1067	2005	2005
41		*Narendra*Wheat - 4018	2012	2013
42	Barley	*Narendra jau-1*	1999	2001
43		*Narendra jau-2*	1999	2001
44		*Narendra jau-3*	2001	2002
45		*Narendra jau-4*	2002	Not notified
46		*Narendra jau-5*	2007	Not notified
47		*Narendra jau-6*	2003	2005
48		*Narendra jau-7*	2011	Not notified
49		NDB-1173	Released	Notified
50		NDB-943	2007	2009
51		NDB-1445	2012	2013
SVPUAT				
1	Chickpea	WCG-3(*VallabhKallarChana* 1)	2004 SVRC	Not notified
		Vallabh Kabuli Chana-1	Identified, 2005 CVRC	Not notified
2	*Basmati* Rice	*Vallabh Basmati-22*	2009, CVRC	2009
		Vallabh Basmati-21	2013, SVRC	2013
		Vallabh Basmati-23	2013, SVRC	Not notified
		Vallabh Basmati-24	Identified, 2012, CVRC	Not notified
3	*Urd*	*Vallabh Urd-1*	Identified, 2008, CVRC	Not notified
4	*Taramira*	*Vallabh Taramira-1*	2009, SVRC	2009
		Vallabh Taramira-2	2009, SVRC	2009
5	*Haldi*	*VallabhPriya*	2004, SVRC	Not notified
6	*Arvi*	*Vallabh Nikki*	2007, SVRC	Not notified
7	*Callongy*	*VallabhBhavi*	2010, SVRC	Not notified
8	*Petha*	*VallabhPetha-1*	2010, SVRC	Not notified
9	*Dhania*	*Sarvahari*	2010, SVRC	Not notified
10	*Methi*	*Vallabhchinki*	2006, SVRC	Not notified

(Source: Records of University)

(*SVRC: State Variety Release Committee, CVRC: Central Variety Release Committee)*

Note: 1. **Release:** The crop variety is released by SVRC/CVRC after identification.
2. **Notification:** The seeds should be offered for sale to the farmers only after the seeds were certified by the issue of notification by the Government.

Appendix 2.3.9

Details of seed production in NDUAT

(Reference: Paragraph no. 2.3.9.4; Page 71)

Sl. No.	Name of variety of seed	Area (hectare)	Production(Rice) (Quintals)											
			2008-09		2009-10		2010-11		2011-12		2012-13		Total	
			BS	FS	BS	FS	BS	FS	BS	FS	BS	FS	BS	FS
1	*Sarjoo-52 (N)*	206.09	225. 00	2,507.57	169.20	262.60	89.10	460.85	113.40	819.00	278.55	1,785.36	875.25	5,835.38
2	NDR-97 (N)	94.32	58.20	554.28	52.15	825.35	14.00	263.69	18.00	201.15	22.25	326.40	164.60	2,170.87
3	*JalNidhi (N)*	4.80	13.35	NIL	2.30	22.95	8.10	NIL	1.20	NIL	NIL	NIL	24.95	22.95
4	NDR-359 (N)	121.03	120.15	798.65	237.15	402.00	80.10	1,148.42	99.60	636.80	204.30	618.09	741.30	3,603.96
5	NDR-118 (N)	3.40	11.00	NIL	NIL	46.80	NIL	NIL	NIL	NIL	NIL	NIL	11.00	46.80
6	NDR-8002 (N)	37.85	29.60	139.80	36.00	224.56	46.60	NIL	263.74	76.30	60.35	306.20	436.29	746.86
7	*JalLahri (N)*	4.90	13.50	NIL	5.85	91.20	11.60	NIL	15.12	NIL	8.00	NIL	54.07	91.20
8	*Usar-3*	36.57	6.80	NIL	32.40	70.40	27.20	536.45	14.00	107.80	31.50	NIL	111.90	714.65
9	*JalPriya (N)*	1.94	NIL	NIL	NIL	18.40	2.40	NIL	4.00	NIL	NIL	NIL	6.40	18.40
10	*Swarna sub-1 (N)*	94.54	NIL	NIL	424.80	NIL	381.15	810.16	529.06	780.75	230.30	491.00	1,565.31	2,081.91
11	*BarhAvarodhi (N)*	0.60	NIL	NIL	2.25	NIL	1.00	NIL	2.80	NIL	NIL	NIL	6.05	NIL
12	*Barani Deep (N)*	1.80	NIL	NIL	NIL	NIL	3.20	NIL	14.40	NIL	16.00	NIL	33.60	NIL
13	*ShuskSamrat (N)*	2.40	NIL	NIL	NIL	NIL	4.00	NIL	12.00	NIL	54.45	NIL	70.45	NIL
14	*Narendra Dhan-1 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
15	*Narendra Dhan-2 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
16	*Narendra-80 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
17	*Usar Dhan-2 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
18	*Narendra Shankar Dhan-2 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
19	*Narendra Usar Dhan-2 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
20	NDR-2026	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
21	NDR-2064	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
22	*Narendra Narayani*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
23	*Narendra Mayank (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
24	*Narendra Jalpushp*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
25	*NDR-8013*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
26	*Narendra Dhaneshwari*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
27	*Narendra Shishir*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
28	*Narendra Dhan 3113-1 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
29	*Narendra Usar Dhan-2008 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
30	*Narendra Lalmati (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
31	*Narendra Usar Dhan-2009*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
32	*Narendra Sugandha Dhan*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
33	*Narendra Dhan 2065*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
34	NDGR-201	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
	Total	**610.24**	**477.60**	**4,000.30**	**962.10**	**1,964.26**	**668.45**	**3,219.57**	**1,087.32**	**2,621.80**	**905.70**	**3,527.05**	**4,101.17**	**1,5332.98**
	Wheat													
1	NW-1012 (N)	32.36	60.00	36.00	190.90	NIL	247.00	NIL	100.00	NIL	8.80	NIL	606.70	36.00
2	NW-1014 (N)	35.87	27.00	123.70	172.60	NIL	78.40	125.45	15.60	NIL	4.20	NIL	297.80	249.15
3	NW-1076 (N)	6.10	21.35	5.00	4.80	NIL	5.30	NIL	NIL	NIL	6.60	NIL	38.05	5.00

4	NW-2036 (N)	46.69	95.50	15.25	295.30	35.00	147.10	52.50	43.20	NIL	66.60	NIL	647.70	102.75
5	NW-1067 (N)	4.00	50.00	NIL	2.40	NIL	17.10	NIL	NIL	NIL	NIL	NIL	69.50	NIL
6	NW-4018 (N)	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total		**125.02**	**253.85**	**179.95**	**666.00**	**35.00**	**494.90**	**177.95**	**158.80**	**NIL**	**86.20**	**NIL**	**1,659.75**	**392.90**
Barley														
1	*Nar.Jau.-1 (N)*	16.61	1.10	6.75	5.65	NIL	73.00	NIL	77.40	NIL	2.00	19.75	159.15	26.50
2	*Nar.Jau.- 2 (N)*	28.10	28.25	NIL	49.85	12.15	84.30	NIL	84.00	NIL	20.15	NIL	266.55	12.15
3	*Nar.Jau.-3 (N)*	7.60	2.12	NIL	7.72	NIL	65.26	NIL	5.60	NIL	21.60	14.85	102.30	14.85
4	*Nar.Jau.-4*	0.45	0.44	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	0.44	NIL
5	*Nar.Jau.-5*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
6	*Nar.Jau.-6 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
7	*Nar.Jau.-7*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
8	*NDB-1173 (N)*	9.91	NIL	NIL	NIL	NIL	13.00	NIL	59.70	NIL	31.10	NIL	103.80	NIL
9	*NDB-943 (N)*	0.85	0.90	NIL	0.94	NIL	NIL	NIL	NIL	NIL	NIL	NIL	1.84	NIL
10	*NDB-1445 (N)*	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total		**63.52**	**32.81**	**6.75**	**64.16**	**12.15**	**235.56**	**NIL**	**226.70**	**NIL**	**74.85**	**34.60**	**634.08**	**53.50**
Maize														
1	*Shaktiman*-1 (N)	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**

(Source: Records of University) (BS refers to Breeder Seed; FS refers to Foundation Seed; and (N) refers to notified).

Appendix 2.3.10

Details of seeds sold as grain

(Reference: Paragraph no. 2.3.9.5(b); Page 72 & Paragraph no. 2.3.16.4(b); Page 83)

NDUAT						
Year	Paddy seed	Quantity of unsold seeds (Qtls.)	Rate of seeds (₹/Qtls.)	Value of unsold seeds	Seeds sold as grain	
				(₹ in lakh)	Quantity (Qtls.)	Amount (₹ in lakh)
2009-10	Breeder Seed	122.41	3,400	4.16	1,307.81	11.73
	Foundation Seed	2,439.45	2,170	52.94		
2010-11	Breeder Seed	318.24	3,570	11.36	1,063.34	10.00
	Foundation Seed	550.84	2,200	12.12		
2011-12	Breeder Seed	123.78	3,700	4.58	443.31	4.96
	Foundation Seed	758.27	2,380	18.05		
2012-13	Breeder Seed	423.34	3,800	16.09	638.70	7.37
	Foundation Seed	237.43	2,650	6.29		
Total		**4,973.76**		**125.59**	**3,453.16**	**34.06**

Year	Wheat seed	Quantity of unsold seeds (Qtls)	Rate of seeds (₹/Qtl.)	Value of unsold seeds	Seeds sold as grain	
				(₹ in lakh)	Quantity (Qtls)	Amount (₹ in lakh)
2009-10	Breeder Seed	147.73	3,800	5.61	614	7.25
	Foundation Seed	145.00	2,350	3.41		
2010-11	Breeder Seed	331.18	4,000	13.25	1077	10.24
	Foundation Seed	40.54	2,430	0.99		
2011-12	Breeder Seed	487.59	4,100	19.99	877.36	11.25
	Foundation Seed	1,072.17	2,620	28.09		
2012-13	Breeder Seed	202.66	4,200	8.51	620	7.60
	Foundation Seed	499.93	2,880	14.40		
Total		**2,926.80**		**94.25**	**3,188.36**	**36.34**

Year	Gram seed	Quantity of unsold seeds (Qtls)	Rate of seeds (₹/Qtl.)	Value of unsold seeds	Seeds sold as grain	
				(₹ in lakh)	Quantity (Qtls)	Amount (₹ in lakh)
2010-11	Breeder Seed	80.42	9,000	7.24	38.38	1.07
	Foundation Seed	0.29	5,145	0.01		
2011-12	Breeder Seed	33.03	11,000	3.63	5.25	0.12
	Foundation Seed	4.00	8,480	0.34		
2012-13	Breeder Seed	0.53	11,000	0.06	0.69	0.02
Total		**118.27**		**11.28**	**44.32**	**1.21**
Grand Total		**8,018.83**		**231.12**	**6,685.84**	**71.61**

(Source: Records of University)

SVPUAT						
Year	Paddy seed	Quantity of unsold seeds (Qtls.)	Rate of seeds (₹/Qtl.)	Value of unsold seeds (₹ in lakh)	Seeds sold as grain	
					Quantity (Qtls.)	Amount (₹ in lakh)
2009-10	Foundation Seed	53.02	4,700	2.49		
2010-11	Breeder Seed	2.88	6,300	0.18	129.86	1.75
	Foundation Seed	780.89	5,100	39.83		
2011-12	Breeder Seed	69.84	6,300	4.40	277.90	5.21
	Foundation Seed	391.56	5,200	20.36		
2012-13	Breeder Seed	36.10	6,500	2.35	390.19	12.22
	Foundation Seed (PB-1121)	159.52	5,800	9.25		
	Foundation Seed (PR-113)	77.10	2,900	2.24		
	Certified Seed	115.63	5,300	6.13		
Total		**1,686.54**		**87.23**	**797.95**	**19.18**

Year	Wheat seed	Quantity of unsold seeds (Qtls.)	Rate of seeds (₹/Qtl.)	Value of unsold seeds (₹ in lakh)	Seeds sold as grain	
					Quantity (Qtls.)	Amount (₹ in lakh)
2009-10	Foundation Seed	72.40	2,750	1.99		
2010-11	Breeder Seed	85.6	4,000	3.42	400	4.40
	Foundation Seed	473.35	2,900	13.73		
2011-12	Breeder Seed	78.8	4,100	3.23	180	2.00
	Foundation Seed	70.44	3,000	2.11		
2012-13	Breeder Seed	58.00	4,200	2.44	-	-
	Foundation Seed	50.95	3,300	1.68		
Total		**889.54**		**28.60**	**580**	**6.40**

Year	Mustard seed	Quantity of unsold seeds (Qtls)	Rate of seeds (₹/Qtl.)	Value of unsold seeds (₹ in lakh)	Seeds sold as grain	
					Quantity (Qtls.)	Amount (₹ in lakh)
2009-10	Foundation Seed	4.10	5,500	0.23	4.11	0.08
2010-11	Foundation Seed	19.21	7,000	1.34	19.21	0.48
2011-12	Foundation Seed	13.40	7,500	1.01	13.40	0.40
2012-13	Foundation Seed	69.52	7,500	5.21		-
Total		**106.23**		**7.79**	**36.72**	**0.96**
Grand Total		**2,682.31**		**123.62**	**1,414.67**	**26.54**

(Source: Records of University)

Appendix 2.3.11

Details of incomplete works in NDUAT

(Reference: Paragraph no. 2.3.11.1.; Page 76)

(₹ in lakh)

Sl. No.	Name of the Project	Sanction Date	Original Cost	Revised Sanction	Revised Cost	Name of Executing Agency	Releases to Executing Agency	Expen-diture	Date of Start	Original Date of completion	Status of the Project (till 31 March 2014)
1	College of Fisheries	27.12.05	918.90	Aug-08/ 03.05.10	1,476.37/ 1,532.66	C&DS, *Jal* Nigam	1,525.77	1,204.00	01.03.06	24.10.08	Incomplete
2	Dr. R.M.L College of Biotechnology	08.12.05	670.74	01.08.07 15.06.09 13.07.10	988.94 1,520.68 1,609.35	C&DS, *Jal* Nigam	1,609.35	1,283.00	01.04.06	24.10.08	Incomplete
3	College of Horticulture & Forestry	22.12.05	1,661.05	15.06.09 04.05.10	2,141.13 2,366.90	C&DS, *Jal* Nigam	2,366.90	1,705.00	01.04.06	24.10.08	Incomplete
4	Furnishing of College of Horticulture & Forestry	07.02.11	313.41	NA	NA	C&DS, *Jal* Nigam	313.41	285.00	28.02.11	31.03.12	Incomplete
5	Strengthening of *Akma* Agriculture Farm	30.01.09	263.52	17.05.10	783.59	UPAVBP	783.59	528.00	02.02.09	01.02.11	Incomplete
6	Strengthening of College of Home Science	30.01.09	401.94	17.05.10	684.82	UPAVBP	684.82	563.62	02.02.09	01.02.11	Incomplete
7	Strengthening of Ag. Lab. Centre Directorate	30.01.09	310.22	12.08.11	556.26	UPAVBP	528.45	405.66	02.02.09	01.08.10	Incomplete
8	Strengthening of College of Agriculture	30.01.09	141.95	17.05.10	393.44	UPAVBP	393.44	338.81	02.02.09	01.02.10	Incomplete
9	Strengthening of Guest House	30.01.09	227.51	17.05.10	293.09	UPAVBP	293.09	279.63	02.02.09	01.02.11	Incomplete
10	Strengthening of College of Veterinary Science	30.01.09	234.08	18.08.10	460.74	UPAVBP	460.74	325.65	02.02.09	01.02.11	Incomplete
11	Strengthening of Awaasiya Bhawan	30.01.09	377.26	28.02.11	747.32	UPAVBP	710.32	679.00	02.02.09	01.08.10	Incomplete
12	College of Agri Business Management	23.12.08	2,006.31	23.03.12	2,798.69	UPAVBP	2,658.69	2,200.00	29.11.08	28.11.10	Incomplete
13	Construction of Internal Road, High Maast Electric Tower & Boundary Wall.	30.03.08	588.20	23.03.12	1,702.70	UPAVBP	1,488.20	1,488.20	16.04.08	15.08.09	Incomplete
14	Construction of remaining part of College of Agriculture	17.10.11	236.10	NA	NA	UPAVBP	236.10	157.40	08.11.11	07.11.12	Incomplete

15	Construction of Sports Stadium	10.12.08	693.42	12.10.11	923.29	UPRNN	877.29	870.29	15.12.08	14.06.10	Incomplete
16	Construction of Fisheries skill development Centre, Gonda	01.11.06	310.36	04.05.10	1,014.56	C&DS, *Jal Nigam*	1,010.36	867.74	01.12.06	01.12.07	Incomplete
17	Furnishing of Fisheries skill development Centre, Gonda	23.03.12	173.65	NA	NA	C&DS, *Jal Nigam*	173.65	154.42	23.03.12	30.11.12	Incomplete
18	Construction of International-cum-VIP-Hostel	28.11.08	572.70	22.11.12	711.10	UPRNN	711.10	711.10	29.11.08	28.05.10	Completed but furnishing yet to be completed.
19	Construction of Agriculture College in Azamgarh district	19.09.13	5,343.06	NA	NA	UPRNN	1,500.00	1,130.00	14.10.13	13.10.15	Work in progress

(Source: Records of University) NA: Not Applicable

Appendix 2.3.12

Receipts and Expenditure in SVPUAT

(Reference: Paragraph no.2.3.14.1; Page 78)

(₹ in crore)

Sl. No.	Receipts								
	Year	Opening balance	Grants-in aid		University income	Other receipts	Total	Expenditure	Closing Balance
			Plan	Non–Plan					
1	2009-10	6.60	59.52	7.91	21.33	7.92	103.28	99.76	3.52
2	2010-11	3.52	55.25	11.98	42.14	10.94	123.83	113.18	10.65
3	2011-12	10.65	59.33	15.54	26.64	1.31	113.47	101.25	12.22
4	2012-13	12.22	17.95	21.65	16.00	2.18	70.00	59.48	10.52
5	2013-14	10.52	35.28	20.54	2.13	5.23	73.70	67.51	6.19
Total			**227.33**	**77.62**	**108.24**	**27.58**	**484.28**	**441.18**	

(Source: Records of the University)

Appendix 2.3.13

Position of academic staff in SVPUAT

(Reference: Paragraph no. 2.3.15.1; Page 79)

(in numbers)

Sl. No.	Name of the Post	Sanctioned strength	Person-in-position					Shortfalls in *per cent* (range in percentage)
			2009-10	2010-11	2011-12	2012-13	2013-14	
1	Professor-cum-Head of the Department	41	15	14	11	10	10	63 to 76
2	Associate Professor/Scientist	56	24	24	22	21	23	57 to 63
3	Assistant Professor/ Assistant Scientist	125	84	82	80	76	87	30 to 39
Total		**222**	**123**	**120**	**113**	**107**	**120**	**-**

(Source: Records of University)

Appendix 2.3.14

Staff position (Teaching and Laboratory) in College of Veterinary Science and Animal Husbandry of SVPUAT

(Reference: Paragraph no. 2.3.15.2; Page 80)

(in numbers)

Sl. No.	Name of Post	Sanctioned strength	Men-in-position	Vacant position
1	Professor	09	Nil	09
2	Associate Professor	12	02	10
3	Assistant Professor	22	13	09
Total		**43**	**15**	**28**
4	Laboratory Assistant	17	Nil	17
5	Laboratory Technician	17	01	16
Total		**34**	**01**	**33**

(Source: Records of University)

Appendix 2.3.15

Enrolment of students against intake capacity in SVPUAT during 2009-14

(Reference: Paragraph no.2.3.15.3; Page 80)

(in numbers)

Sl. No.	Name of College	Name of courses	Intake capacity	Actual enrolments	Shortfall/ Excess *(per cent)*
1	College of Agriculture	B.Sc. (Agri.) M.Sc. (Agri.) Ph.D. (Agri.)	554 506 288	497 348 178	(-) 57(10) (-) 158 (31) (-) 110 (38)
2	College of Biotechnology	B.Tech. (Bio-tech.) M.Sc./M.Tech. (Bio-tech.)	554 116	434 87	(-) 120 (22) (-) 29 (25)
3	College of Veterinary Science & Animal Husbandry	B.V.Sc. (2011-14)	205	85	(-) 120 (59)
		Total	**2,223**	**1,629**	**594 (27)**

(Source: Records of the University)

Appendix 2.3.16

Details of Performance of Placement cell in SVPUAT

(Reference: Paragraph no. 2.3.15.4; Page 81)

Sl. No.	Year	No. of successful students	No. of students placed	*Per cent*
1	2009-10	142	29	20.4
2	2010-11	172	22	12.8
3	2011-12	199	15	7.5
4	2012-13	215	02	0.9
5	2013-14	249	15	6.0
Total		**977**	**83**	**8.0**

(Source: Records of University)

Appendix 2.3.17

Agency-wise number of research projects in SVPUAT

(Reference: Paragraph 2.3.16.1; Page 82)

(in numbers)

Sl. No.	Name of the agencies	On-going projects as of April 2009	New projects 2009-14	Total	Completed/ closed projects	On-going projects as on March 2014
1	ICAR	16	11	27	16	11
2	UPCAR	9	5	14	13	1
3	International agencies/ Other agencies	01	13	14	5	09
4	GoUP	Nil	17	17	11	06
Total		**26**	**46**	**72**	**45**	**27**

(Source: Records of the University)

Appendix 2.3.18

Details of expenditure in SVPUAT on vocational training, front line demonstrations etc.

(Reference: Paragraph no. 2.3.17.2 (b); Page 85)

(₹ in lakh)

Sl. No.	Year	Grant received	Expenditure incurred	Disbursement of pay and allowances (*per cent*)
1	2009-10	47.46	23.40	24.06(51)
2	2010-11	43.80	26.93	16.87(39)
3	2011-12	54.78	16.51	38.27(70)
4	2012-13	42.94	25.91	17.03(40)
5	2013-14	60.35	33.55	26.80(44)
Total		**249.33**	**126.30**	**123.03 (49)**

(Source: Records of the University)

Appendix 2.4.1

List of records not produced to audit

(Reference: Paragraph no. 2.4.1.4; Page 90)

Sl. No.	Records not produced in Audit
Principal Secretary Medical Education, Government of Uttar Pradesh	
01	No records and data had been submitted in Audit.
DGMET, Lucknow	
01	Cash/bank book & Ledgers.
02	Balance sheet/Receipt & Payment accounts.
03	Counterfoil of receipt books except for the period 2012 & 2013.
04	Advance adjustment register.
05	Bank reconciliation statement.
06	Internal audit report.
07	Head-wise budget allotment and expenditure statement.
08	CPMT result for the year 2009.
09	Details of security fee which was not refunded.
10	Details of security fee collected in cash and refunds made at different counselling centres.
11	Detail of funds received from various sources in financial years.
12	Record/data related to students appeared in counselling in CPMT.
13	Detail of roles and responsibilities of DG office in CPMT.
14	Financial position of CPMT account.
15.	Details of OB, CB, Debit & Credit of SBI Account.
16.	Counselling records except for left over seat statement which was provided to audit during the course of exit conference with DGMET on 23-07-2014.
17	Detail of number of students participated in counselling in the CPMT-2009 & 2010.
KGMU, Lucknow	
01	All records related to Test & confidential account including outsourcing of IT related work for CPMT-2009 & 2012.
CSJMU, Kanpur	
01	All records related to Test & confidential account including outsourcing of IT related work for CPMT-2010 and 2013.
Bundelkhand University, Jhansi	
01	All records related to Test & confidential account including outsourcing of IT related work for CPMT-2011.

Appendix 2.4.2

Details of requisition made for records

(Reference: Paragraph no. 2.4.1.4; page 90)

Sl. No.	Date/Letter No.	Issued to	Issued by	Remarks
1	01.5.2014/SS-IV/ CPMT/ 2014-15/64	Principal Secretary, Medical Education Department	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
2	02.5.2014/SS-IV/ CPMT/2014-15/02	Registrar, KGMU, Lucknow	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
3	02.5.2014/D.O. letter No./I&PA/2013-14 /01	Principal Secretary, Medical Education Department	PAG	Request for Entry Conference.
4	13.5.2014/SS-IV/ CPMT/03	Special Secretary, Medical Education Department	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
5	15.5.2014/SS-IV/ CPMT/2014-15/04	Registrar, CSJMU, Kanpur	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
6	15.5.2014/SS-IV/ CPMT/2014-15/05	Registrar, Bundelkhand University, Jhansi	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
7	15.05.14 /Audit Memo	Registrar/Finance Officer, KGMU Lucknow	Sr.AO/CPMT	Request for submission of records of CPMT Fund/Test.
8	20.5.2014/D.O. letter No./SS-IV/CPMT/ 2013-14/06	Principal Secretary, Medical Education Department	PAG	Request for Entry Conference and submission of records.
9	02.6.2014/SS-IV/ CPMT/2014-15/12	Registrar, KGMU, Lucknow	Sr.AO/CPMT	Request for submission of records of CPMT Fund/Test.
10	16.06.2014/PAG(G&SSA)/I&PA/25/2012-13/72	Chief Secretary, Government of Uttar Pradesh	PAG	Request to issue directives to all concerned entities for submission of records/data and furnishing of replies in respect of CPMT fund/Test.
11	18.6.2014/SS-IV/ CPMT/2014-15/15	DGMET, Lucknow	Sr.AO/CPMT	Request for submission of compliance of issued audit memo.
12	19.6.2014/SS-IV/ CPMT/2014-15/155	Principal Secretary, Medical Education Department	DAG/SS-IV	Regarding Audit of Medical Education Department.
13	24.6.2014	Registrar/Finance Officer, KGMU, Lucknow	Sr.AO/CPMT	Request for submission of records of CPMT Fund/ Test and compliance of issued audit memo no. 1-4.
14	27.6.2014/SS-IV/ CPMT/2014-15/22	Registrar, Bundelkhand University, Jhansi	Sr.AO/CPMT	Regarding Audit of CPMT Fund/Test
15	01.7.2014/SS-IV/ CPMT/2014-15/26	DGMET, Lucknow	Sr.AO/CPMT	Request for submission of compliance of issued audit memo.
16	01.7.2014/SS-IV/ CPMT/2014-15/23	Registrar, CSJMU, Kanpur	Sr.AO/CPMT	Request for submission of records of CPMT Fund/Test.
17	02.7.2014/SS-IV/ CPMT/2014-15/28	Professor, Life Science (Chief Exam co-ordinator), CSJMU, Kanpur	Sr.AO/CPMT	Request for submission of records of CPMT-2010.

18	03.07.2014/SS-IV/ CPMT/2014-15/29	Associate Professor, Business Administration, CSJMU, Kanpur	Sr.AO/CPMT	Request for submission of records of CPMT-2013.
19	07.07.2014/SS-IV/ CPMT/2014-15/30	DGMET, Lucknow	DAG/SS-IV	Request for submission of compliance of issued audit memo.
20	07.07.2014/SS-IV/ CPMT/2014-15/31	Registrar, CSJMU, Kanpur	DAG/SS-IV	Request for submission of records of CPMT-2010 & 2013.
21	10.07.2014 PAG(G&SSA)/I&PA/ 25 /2012-13/110	Chief Secretary, Government Of Uttar Pradesh	PAG	Reminder for issuing directives to all concerned entities for submission of records/data and furnishing of replies in respect of CPMT fund/Test.
22	14.07.2014	DGMET, Lucknow	Sr.AO/CPMT	Request for submission of compliance of issued audit memo.
23	07-08-2014	Apex Level Committee meeting with Chief Secretary and other senior officers of the Government.		Matter was discussed. Minutes awaited.
24	14.08.14/SS-IV/ CPMT /LDP/2014-15/34	Principal Secretary, Medical Education Department	DAG/SS-IV	Request for submission of records of Test.
25	19.08.14/SS-IV/ CPMT /LDP/2014-15/35	Registrar, CSJMU, Kanpur	DAG/SS-IV	Request for submission of compliance of issued audit memo.
26	05.09.14/SS-IV/ CPMT/LDP/38	Registrar, KGMU, Lucknow	Sr.AO/ CPMT	Request for submission of records of CPMT
27	10.09.2014/PAG (G&SSA)/I&PA/44/ 2012-13/169	Principal Secretary, Medical Education Department	PAG	Request for holding exit conference, production of records and furnishing of replies.
28	16.09.2014/PAG (G&SSA)/I&PA/44/ 2012-13/181	Principal Secretary, Medical Education Department	PAG	Reminder for furnishing of replies of Government in respect of LDP.
29	22.9.2014/PAG(G&SS A)/CPMT/2014-15/44	Principal Secretary, Higher Education Department	DAG/SS-IV	Request for issue of directives to CSJMU, Kanpur for submitting records related to CPMT-2010 & 2013.
30	26.09.14/SS-IV /LDP/2014-15/46	Special Secretary, Medical Education Department	Sr.AO/CPMT	Request for submission of records related to Test.
31	26.09.14/SS-IV/ LDP/2014-15/47	Finance Officer, KGMU, Lucknow	Sr.AO/CPMT	Request for submission of records related to Test and furnishing of replies.
32	7.10.2014 SS-IV/2014-15/49	Registrar, KGMU, Lucknow	DAG/SS-IV	Regarding audit of Confidential Section of CPMT Examination.
33	7.10.2014 SS-IV//2014-15/50	Vice Chancellor, KGMU, Lucknow	DAG/SS-IV	Regarding audit of Confidential Section of CPMT Examination.
34	7.10.2014 SS-IV/2014-15/51	Controller of Examination, KGMU, Lucknow	DAG/SS-IV	Regarding audit of Confidential Section of CPMT Examination.
35	7.10.2014 SS-IV/2014-15/52	Finance Officer, KGMU, Lucknow	DAG/SS-IV	Regarding Audit of Confidential Section of CPMT Examination.
36	3.11.2014/DO.No. PAG(G&SSA)/I&PA/ 44/2012-13/247	Principal Secretary, Medical Education Department	PAG	Regarding Furnishing of replies and holding Exit Conference.

37	3.11.2014/DO.No. PAG(G&SSA)/ I&PA/44/2012-13/ 247 A	Principal Secretary, Finance Department, UP, Lucknow	PAG	Regarding Furnishing of replies and holding Exit Conference.
38	5.11.2014/SS-IV/LDP/CPMT/ 2014-15/58	Registrar, KGMU, Lucknow	Sr.AO/CPMT	Non receipt of replies to audit memos and non-production of CPMT records
39	5.11.2014/SS-IV/LDP/ CPMT/2014-15/58	Vice Chancellor, KGMU, Lucknow	Sr.AO/CPMT	Non receipt of replies to audit memos and non-production of CPMT records
40	5.11.2014/SS-IV/LDP/ CPMT/2014-15/58	Finance Officer, KGMU, Lucknow	Sr.AO/CPMT	Non receipt of replies to audit memos and non-production of CPMT records
41	21.11.2014/SS-IV/ LDP/CPMT/ 2014-15/59	Registrar, KGMU, Lucknow	Sr.AO/CPMT	Furnishing of records related to CPMT Exams of 2009 & 2012.
42	28.11.2014/SS-IV/ CPMT/LDP/ 2014-15/60	Principal Secretary, Medical Education Department, UP, Lucknow	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
43	28.11.2014/SS-IV/ CPMT/LDP/ 2014-15/61	DGMET, Lucknow	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
44	28.11.2014/SS-IV/ CPMT/LDP/ 2014-15/62	Registrar, KGMU, Lucknow	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
45	28.11.2014/SS-IV/ CPMT/LDP/ 2014-15/63	Registrar, CSJMU, Kanpur	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.
46	28.11.14/SS-IV/ CPMT/LDP/ 2014-15/64	Registrar, Bundelkhand University, Jhansi	DAG/SS-IV	Request for submission of records of CPMT Fund/Test.

Appendix 2.4.3

Details of replies not furnished by entities

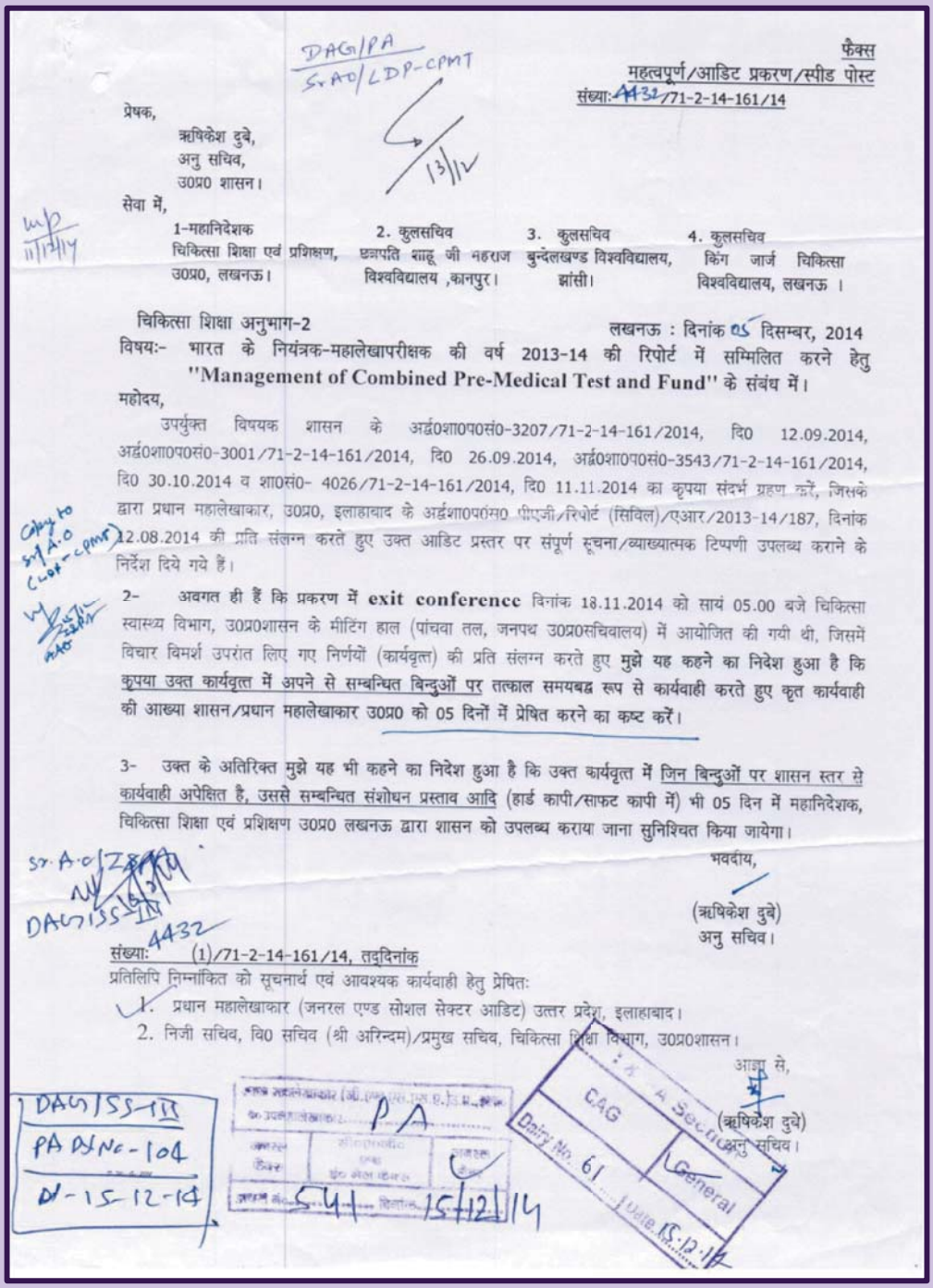
(Reference: Paragraph no. 2.4.1.4; page 90)

Sl. No.	Replies not received (Audit Memo No.)
Principal Secretary Medical Education Department	
01	Audit Memo page 01-10, Dated 05.05.14
DGMET, Lucknow	
01	199-200
02	217-218
03	221-222
04	225-226
05	249-250
06	259-262
07	269-270
08	299-304
09	305-306
10	321-322
11	329-332
12	339-342
13	347-348
14	373-374

Appendix 2.4.4

Directives of the Government to entities for submission of response and records

(Reference: Paragraph no. 2.4.1.4; page 90)



फैक्स
महत्वपूर्ण/आडिट प्रकरण/स्पीड पोस्ट
संख्या: 4432/71-2-14-161/14

प्रेषक,
ऋषिकेश दुबे,
अनु सचिव,
उ0प्र0 शासन।

सेवा में,
1-महानिदेशक चिकित्सा शिक्षा एवं प्रशिक्षण, उ0प्र0, लखनऊ।
2. कुलसचिव छत्रपति शाहू जी महराज विश्वविद्यालय ,कानपुर।
3. कुलसचिव बुन्देलखण्ड विश्वविद्यालय, झांसी।
4. कुलसचिव किंग जार्ज चिकित्सा विश्वविद्यालय, लखनऊ ।

चिकित्सा शिक्षा अनुभाग-2
लखनऊ : दिनांक 05 दिसम्बर, 2014

विषयः- भारत के नियंत्रक-महालेखापरीक्षक की वर्ष 2013-14 की रिपोर्ट में सम्मिलित करने हेतु "Management of Combined Pre-Medical Test and Fund" के संबंध में।

महोदय,

उपर्युक्त विषयक शासन के अर्द्ध0शा0प0सं0-3207/71-2-14-161/2014, दि0 12.09.2014, अर्द्ध0शा0प0सं0-3001/71-2-14-161/2014, दि0 26.09.2014, अर्द्ध0शा0प0सं0-3543/71-2-14-161/2014, दि0 30.10.2014 व शा0सं0- 4026/71-2-14-161/2014, दि0 11.11.2014 का कृपया संदर्भ ग्रहण करें, जिसके द्वारा प्रधान महालेखाकार, उ0प्र0, इलाहाबाद के अर्द्धशा0प0सं0 पीएजी/रिपोर्ट (सिविल)/एआर/2013-14/187, दिनांक 12.08.2014 की प्रति संलग्न करते हुए उक्त आडिट प्रस्तर पर संपूर्ण सूचना/व्याख्यात्मक टिप्पणी उपलब्ध कराने के निर्देश दिये गये हैं।

2- अवगत ही हैं कि प्रकरण में **exit conference** दिनांक 18.11.2014 को सायं 05.00 बजे चिकित्सा स्वास्थ्य विभाग, उ0प्र0शासन के मीटिंग हाल (पांचवा तल, जनपथ उ0प्र0सचिवालय) में आयोजित की गयी थी, जिसमें विचार विमर्श उपरांत लिए गए निर्णयों (कार्यवृत्त) की प्रति संलग्न करते हुए **मुझे यह कहने का निदेश हुआ है कि कृपया उक्त कार्यवृत्त में अपने से सम्बन्धित बिन्दुओं पर तत्काल समयबद्ध रूप से कार्यवाही करते हुए कृत कार्यवाही की आख्या शासन/प्रधान महालेखाकार उ0प्र0 को 05 दिनों में प्रेषित करने का कष्ट करें।**

3- उक्त के अतिरिक्त मुझे यह भी कहने का निदेश हुआ है कि उक्त कार्यवृत्त में जिन बिन्दुओं पर शासन स्तर से कार्यवाही अपेक्षित है, उससे सम्बन्धित संशोधन प्रस्ताव आदि (हार्ड कापी/साफट कापी में) भी 05 दिन में महानिदेशक, चिकित्सा शिक्षा एवं प्रशिक्षण उ0प्र0 लखनऊ द्वारा शासन को उपलब्ध कराया जाना सुनिश्चित किया जायेगा।

भवदीय,
(ऋषिकेश दुबे)
अनु सचिव।

संख्या: 4432 (1)/71-2-14-161/14, तद्दिनांक

प्रतिलिपि निम्नांकित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:

1. प्रधान महालेखाकार (जनरल एण्ड सोशल सेक्टर आडिट) उत्तर प्रदेश, इलाहाबाद।
2. निजी सचिव, वि0 सचिव (श्री अरिन्दम)/प्रमुख सचिव, चिकित्सा शिक्षा विभाग, उ0प्र0शासन।

आज्ञा से,
(ऋषिकेश दुबे)
अनु सचिव।

Appendix 2.4.5

Unauthorised expenditure from CPMT Fund

(Reference: Paragraph no. 2.4.2.1; page 92)

(₹ in lakh)

Sl. No.	Particulars	Date (Bill/Payment)	Amount	Expenditure related to:
DGMET, Lucknow				
1	HP colour jet Printer	05.02.2010	0.26	Principal Secretary, Medical Education Department
2	Photo Copy Machine	09.02.2010	0.77	Special Secretary, Medical Education Department
3	Iron Chair	12.01.2010	2.81	Manohar Das Eye Hospital, Allahabad
4	Scrutiny of Recruitment Forms	25.08.2009	2.54	Medical College, Azamgarh
5	Renewal of Website As Advance	28.03.2014	5.00	Principal Secretary, Medical Education Department
6	MCI Approval Works	31.10.2013	0.48	DGMET, Lucknow
7	Tour and travel Bills	13.1.2009 & 05.02.2009	1.79	Medical College, Jalaun
8	Expenditure incurred by Principal for visiting AIIMS, New Delhi	24-01-2009	0.10	TA expenditure
9	Digital copier Ricoh	16.01.2009	3.30	Hon'ble Minister, Medical Education Department
10	Computer, Laptop, printer, scanner *etc.*	16.01.2009	1.84	Secretary, Medical Education Department
11	Payment of pending bills for hiring of taxi by Principal, Medical College, Azamgarh	07.01.2009	1.44	Principal, Medical College, Azamgarh
12	Payment of pending bills for hiring of taxi by Principal, Medical College, Kannauj	06.01.2009	1.88	Principal, Medical College, Kannauj
13	Payment for miscellaneous work related to Medical College of Allahabad and Kannauj	11.12.2008	0.73	Principal, Medical College, Allahabad and Kannauj
14	Payment on purchase of petrol for the Government vehicle in the year 2006-07 and 2007-08		6.55	DGMET, Lucknow
15	Expenditure incurred during MCI inspection	05.09.2008	0.25	Principal, Medical College, Jhansi
16	Advance payment for writ related to MCI	29-08-2008	0.25	Principal, Medical College, Kannauj
		Total	**29.99**	
CSJMU, Kanpur				
01	Purchase of OMR Scanner for "Environmental Studies in Under Graduate Programme"	15.05.2010	21.00	CSJMU, Kanpur
		Grand Total	**50.99**	

Appendix 2.4.6

Details of honorarium paid to ineligible employees

(Reference: Paragraph no. 2.4.2.1; page 92)

(₹in lakh)

Sl. No.	Year	Paid to	Amount	Remarks	Total
1.	2009	Chief Minister's Secretariat staff/Minister's secretariat staff	1.19	Paid on the occasion of festival Holi.	2.17
		Principal Secretary's/Special Secretary's/Deputy Secretary's staff	0.37	Paid on the occasion of festivals, Holi and Deepawali.	
		Estate Department Staff	0.61	Paid on the occasion of festivals, Holi and Deepawali.	
2.	2010	Chief Minister's Secretariat staff/Minister's secretariat staff	0.33	Paid for working till late hours in discharge of official duties.	1.95
		Principal Secretary's/Special Secretary's/Deputy Secretary's staff	1.24	Paid for working till late hours in discharge of official duties.	
		Estate Department Staff	0.38	Honorarium paid on account of Holi	
3.	2011	Principal Secretary's/Special Secretary's/Deputy Secretary's staff	1.04	Paid for working till late hours in discharge of official duties.	1.16
		Estate Department Staff	0.12	Paid for working till late hours in discharge of official duties.	
4.	2012	Chief Minister's Secretariat staff/Minister's secretariat staff	0.39	Paid for working till late hours in discharge of official duties.	1.86
		Principal Secretary's/Special Secretary's/Deputy Secretary's staff	1.47	Paid for working till late hours in discharge of official duties.	
5.	2013	Chief Minister's Secretariat staff/Minister's secretariat staff	0.23	Paid for working till late hours in discharge of official duties.	0.45
		Principal Secretary's/Special Secretary's/Deputy Secretary's staff	0.22	Paid for working till late hours in discharge of official duties.	
				Grand Total	**7.59**

(Source: DGMET, Lucknow)

Appendix 2.4.7

Payment of honorarium in excess of norms

(Reference: Paragraph no. 2.4.2.1; page 92)

(₹ in lakh)

Sl. No.	Name	Designation	Amount
CSJMU, Kanpur			
1	Ashok Kumar	Vice Chancellor	1.00
2	Sayed Waqar Hussain	Registrar	1.00
3	Dr. Sudhansu Pandya	Associate Professor	1.00
4	Dr. Saroj Dwivedi	System Manager	1.00
5	Ashish Srivastava	Assistant Librarian	0.85
6	Deepak Verma	Senior Lecturer	0.85
7	Sandesh Gupta	Lecturer	0.85
8	AshishVarshneya	Accounts Officer	0.75
9	P.S. Mishra	Estate Officer	0.30
10	A. K. Singh	Junior Engineer	0.30
11	Satish Madhukar	Junior Engineer	0.30
12	Dhananjay Kumar	Clerk	0.30
		Total	**8.50**
KGMU, Lucknow			
13	D.K. Gupta	Vice Chancellor	3.00
14	S.K. Das	Chief Co-ordinator	2.00
15	Arun Singh	Professor	1.00
16	Abbas A Mahdi	Professor	1.00
17	Sandeep Bhattacharya	Professor	1.00
18	Rakesh Kumar	Registrar	0.30
19	B.P. Singh	Finance Officer	0.30
		Total	**8.60**
		Grand Total	**17.10**

Appendix 2.4.8

Sale of Information booklets at higher rate

(Reference: Paragraph no. 2.4.2.2(a); page 93)

Year	Name of the University which conducted the Test	GO No	Rate fixed by the Government (In ₹)	Rate at which Information booklet sold (In ₹)	Number of forms sold	Total Excess amount collected from applicants (₹ in lakh)
2009	KGMU, Lucknow	**Records not produced to Audit**				
2010	CSJMU, Kanpur	541/71-3-09-144/ 2009 dated 09.02.2010	GEN/OBC-850	GEN/ OBC-875	GEN/ OBC-54544	17.25
			SC/ST-450	SC/ST-475	SC/ST-14447	
2011	Bundelkhand University, Jhansi	589/71-2-11-99/ 2010 dated 17.02.2011	GEN/OBC-850	GEN/ OBC-875	GEN/ OBC-54426	17.03
			SC/ST-450	SC/ST-475	SC/ ST-13677	
2012	KGMU, Lucknow	598/71-2-12-127/2012 dated 17.02.2012	GEN/OBC-1000 + 50	GEN/ OBC-1080	GEN/ OBC-63583	23.81
			SC/ST-500 + 50	SC/ST-580	SC/ ST-15799	
2013	CSJMU, Kanpur	1174/71-2-13-127/ 2011 dated 11.04.2013	GEN/OBC-1280	GEN/ OBC-1292	GEN/ OBC-67564	10.04
			SC/ST-680	SC/ST-692	SC/ ST-16110	
					Grand Total	**68.13**

Appendix 2.5.1

Non-production of records

(Reference:Paragraph no. 2.5.6.1; page 103)

Name of unit	Brief particulars
Principal Secretary, Secondary Education Department, Lucknow	Government planning file of the Scheme.
	Budgetary provisions proposals files.
	Budgetary provisions of Administrative Expenses and details correspondence files.
	Government Order's and Instructions issued from time to time.
	Details of survey and details of board-wise students passed and selection of students.

Appendix 2.5.2

Excess expenditure under administrative expenses

(Reference:Paragraph no. 2.5.6.4; page 104)

(₹ in crore)

Sl. No.	Name of the district	Number of laptop purchased	Cost of laptop purchased at the rate of ₹ 19,058 per laptop	Admissibility under administrative expenses where distribution function presided over by Hon'ble Chief Minister	Expenditure actually incurred	Excess expenditure
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aligarh	20,293	38.67	1.50	2.46	0.96
2	Allahabad	69,395	132.25	1.50	2.10	0.60
3	Banda	11,636	22.18	1.50	2.91	1.41
Total		**1,01,324**	**193.10**	**4.50**	**7.47**	**2.97**

Appendix 2.5.3

Liabilities created under administrative expenses

(Reference:Paragraph no. 2.5.6.5; page 104)

(₹ in crore)

Sl. No.	Name of the district	Number of laptop purchased	Cost of laptop purchased at the rate of ₹ 19,058	Admissibility at the rate of 1.2 *per cent* of column 4	Allotment under administrative expenses	Actual expenditure incurred under administrative expenses	Amount actually paid	Created liability
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Aligarh	20,293	38.674	1.500*	0.000	2.460	0.000	2.460
2	Allahabad	69,395	132.253	1.500*	0.000	2.100	0.000	2.100
3	Banda	11,636	22.176	1.500*	1.500	2.910	1.500	1.410
4	Bijnore	28,464	54.247	0.651	0.025	0.035	0.025	0.010
5	Gautam Buddha Nagar	13,419	25.574	0.307	0.011	0.248	0.011	0.237
6	Sant Ravidas Nagar	9,324	17.770	0.213	0.036	0.066	0.036	0.030
	Total	**1,52,531**	**294.694**	**1.171**	**1.572**	**7.819**	**1.572**	**6.247**

*** ₹ 1.50 crore where function presided over by the Hon'ble Chief Minister.**

Appendix 2.5.4

Details of supply orders issued for procurement of laptops

(Reference:Paragraph no. 2.5.6.6; page 104)

Supply order No.	Date of supply orders	Procurement of laptops (in numbers)	Rate per unit (in ₹)	Amount (₹ in crore)
1	14 March 2013	9,989	19,058	19.03
2	18 May 2013	1,63,767	19,058	312.11
3	17June 2013	2,64,769	19,058	504.60
4	28 June 2013	2,44,329	19,058	465.64
5	20August 2013	4,97,108	19,058	947.39
6	29 August 2013	2,80,591	19,058	534.75
7	19 September 2013	20,565	19,058	39.19
Total		**14,81,118**		**2,822.71**

Appendix 2.5.5

Details of undistributed laptops

(Reference:Paragraph no. 2.5.6.6(a); page 105)

Sl. No.	District	No. of students eligible for laptop	Purchase order issued	No. of laptops supplied against purchase order	Laptop distributed	Laptops not distributed	Cost of undistributed laptop (₹ in crore)
1	Aligarh	20,293	20,293	20,293	19,788	505	0.96
2	Allahabad	69,395	69,395	69,395	65,806	*3,537	6.74
3	Azamgarh	43,011	43,011	43,011	41,459	1,552	2.96
4	Balrampur	9,748	9,748	9,748	9,032	716	1.36
5	Banda	11,636	11,636	11,636	11,563	73	0.14
6	Bijnore	28,464	28,464	28,464	28,340	124	0.24
7	Etawah	13,415	13,415	13,415	13,405	10	0.02
8	Gautam Buddha Nagar	13,419	13,419	13,419	12,791	628	1.20
9	Ghazipur	31,692	31,692	31,692	30,833	859	1.64
10	Kanpur Dehat	21,584	21,584	21,584	21,175	409	0.78
11	Lucknow	46,827	46,827	46,827	44,317	2,510	4.78
12	Mahrajganj	16,461	16,461	16,461	16,066	395	0.75
13	Meerut	21,957	21,957	21,957	21,425	532	1.01
14	Moradabad	24,383	24,383	24,383	24,143	240	0.46
15	SantRavidas Nagar	9,324	9,324	9,324	9,201	123	0.23
Total		**3,81,609**	**3,81,609**	**3,81,609**	**3,69,344**	**12,213**	**23.28**

***52 laptops were stolen/looted.**

Appendix 2.6.1

Details of Funds

(Reference:Paragraph no. 2.6.6; page 111)

Sl. No.	Name of the Bank	Fixed Deposit No.	Date of investment	Amount invested (in ₹)	Date of Maturity	Maturity amount (in ₹)
1	Allahabad Bank	50150227347	02.04.2013	1,29,99,51,958	28.03.2014	1,29,99,51,958
2		50162694728	19.07.2013	90,00,000	19.07.2014	98,37,750
3		50162884050	20.07.2013	90,00,000	20.07.2014	98,37,750
4		50163081776	22.07.2013	95,00,000	22.07.2014	1,03,84,292
5		50163114443	23.07.2013	95,00,000	23.07.2014	1,03,84,292
6		50163416364	24.07.2013	95,00,000	24.07.2014	1,03,84,292
7		50163585559	25.07.2013	95,00,000	25.07.2014	1,03,84,292
		Total		**13,55,95,1958**		
8	Canara Bank	144401005332	29.03.2014	1,00,00,00,000	29.03.2015	1,09,57,58,346
		Total		**1,00,00,00,000**		
9	Allahabad Bank	50154528501	11.05.2013	99,73,48,000	Not Available	Not Available
10		50157923030	11.06.2013	25,29,19,000	Not Available	Not Available
11		50161752477	11.07.2013	29,73,07,000	11.07.2014	Not Available
12		50165679252	11.08.2013	80,60,000	Not Available	Not Available
13		50170263847	14.09.2013	71,44,77,787	Not Available	Not Available
14		50171540288	17.09.2013	24,98,21,977	Not Available	Not Available
15		50174589492	11.10.2013	26,39,76,000	Not Available	Not Available
16		50178199260	22.11.2013	4,54,48,913	Not Available	Not Available
17		50182586672	18.01.2014	17,43,08,877	Not Available	Not Available
18		50187501647	13.01.2014	22,02,442	Not Available	Not Available
19		50191326645	11.02.2014	33,03,39,000	Not Available	Not Available
20		50193971172	27.02.2014	2,19,15,16,691	Not Available	Not Available
21		50195792920	11.03.2014	34,58,96,000	Not Available	Not Available
22		50198482133	28.03.2014	1,01,52,62,074	Not Available	Not Available
23		50198484979	28.03.2014	54,94,87,428	Not Available	Not Available
24		50162679153	18.07.2013	90,00,000	18.07.2014	98,37,750
25		50162693509	19.07.2013	90,00,000	19.07.2014	98,37,750
26		50162858473	20.07.2013	90,00,000	20.07.2014	98,37,750
27		50162952941	22.07.2013	80,00,000	22.07.2014	87,44,667
			Total	**7,47,33,71,189**		
			Grand Total	**98,29,32,33,147**		
			Amount in saving banks	**1,41,96,42,929**		
			Amount in treasuries at different districts as on 31.03.2014	**29,93,15,913**		
			Closing Balance	**11,54,82,81,989**[1]		

[1] Differs by ₹ 3.05 crore with the figures depicted in Table 1.on account of utilisation certificate not received from districts.

Appendix 2.6.2

List of decisions taken in the Board's meeting but not implemented

(Reference: Paragraph no. 2.6.8.2; Page 115)

Sl. No.	Date	Agenda No.	Agenda
1	16 December 2009	5	Arrangement for education of the children of construction workers.
			Subsidised foodings.
2	23 June 2010	7	A boarding school for children of the construction labour's on the pattern of Kasturaba Gandhi girls school etc.
3	28 September 2010	5	Appointment/ posting of permanent staff for Board.
4	14 September 2011	5	Medical and Health Insurance scheme.
5	16 December 2011	2	Establishment of school for children of workers.
6	19 November 2012	6	Evaluation cost of non-government /individual buildings and technical assessment of projects cost by technical expert.
		9	
7	27 August 2013	5	Implementation of family planning scheme and orphan assistance scheme.

Appendix 3.1

Details of fraudulent disbursals of pay and arrears of pay

(Reference: Paragraph no.3.1.1; page 119 & 120)

Appendix 3.1A

Sl. No.	Name	Designation	Saving Account Number	Amount in ₹
Salary arrear 40 per cent (01-01-2006 to 30-10-2010)				
1	Mukesh Kumar	Constable/Driver	11047329462	5,880
2	Shyam Singh	Constable/Driver	11047329462	5,880
3	Preetam Singh	Constable/Driver	11047215036	61,338
4	Jagadish Singh	Daftari	11047215036	2,589
5	Jai Prakash Verma	--	11047464468	58,059
6	Krishna Veer Singh	--	11047464468	28,898
7	Mukesh Kumar	--	20042697353	6,546
8	Dil Bahadur	Cook	20042697353	9,389
9	Kapil Kumar	Constable/Driver	20042697353	17,700
10	Pradeep Kumar	Constable/Driver	20042697353	6,300
11	Sahab Singh	Constable/Driver	11047338885	6,060
12	Arun Kumar	Constable/Driver	11047338885	6,045
			Total	**2,14,684**

Appendix 3.1B

Sl. No.	Name	Batch No.	Saving Account Number	Amount in ₹
Extra pay 2010-11				
1	Narendra Kumar	8,336	11047325560	14,607
2	Narendra Singh	8,336	11047325560	11,198
3	Rakesh Kumar	7,814	11047328049	18,643
4	Rakesh Kumar	7,814	11047328049	81,185
5	Ramveer Singh	7,224	11047328833	18,400
6	Ramveer Singh	7,224	11047328833	3,620
7	Surendra Pal	7,618	11047337122	18,400
8	Surendra Singh	7,618	11047337122	14,693
9	Sitendra Kumar	8,131	30435365158	15,518
10	Sitendra Singh	8,131	30435365158	7,362
11	Nepal Singh	7,502	31084688113	16,985
12	Nepal Singh	7,502	31084688113	13,611
13	Pawan Kumar	7,866	11047325843	17,495
14	Pawan Kumar	7,866	11047325843	20,939
			Total	**₹ 2,72,656**

Appendix 3.1C

Sl. No.	Name	Batch No.	Saving Account Number	Amount in ₹
Salary month 04/11				
1	Manoj Kumar	--	11047215036	8,667
2	Mess Headquarter	--	11047215036	1,07,988
			Total	**1,16,655**
Salary month 06/11				
3	Raveendra Kumar	7,711	11047214973	12,943
4	Avneesh Kumar	7,656	11047214973	13,481
5	Rajpal Singh	8,054	11047214973	12,438
6	Mess D Company	Fund	11047214973	1,23,390
7	Jitendra Singh	7,507	11047215003	16,263
8	Naveen Kumar	8,405	11047215003	8,272
9	Birendra Kumar	8,415	11047215003	12,189
10	Mess G Company	Fund	11047215003	1,15,571
11	Gitendra Singh	7,611	11047214940	15,465
12	Sachin Kumar	7,661	11047214940	10,814
13	Mess A Company	Fund	11047214940	1,04,989
14	Sanjai Kumar	8,427	11047214951	10,212
15	Mess B Company	Fund	11047214951	1,15,309
16	Sachin Kumar	8,335	11047214962	13,076
17	Mess C Company	Fund	11047214962	1,18,047
18	Shishupal Singh	7,566	11047215014	15,415
19	Mess H Company	Fund	11047215014	1,42,407
			Total	**8,60,281**
Salary month 09/11				
20	Raj Kumar	--	31758129342	10,270
21	Rakesh Kumar	--	31758129342	11,820
22	Dharmendra Singh	--	11047214940	24,508
23	Sachin Kumar	7,661	11047214940	12,105
24	Mess A Company	Fund	11047214940	1,50,549
25	Rajpal Singh	8,054	11047214973	15,813
26	Mess D Company	Fund	11047214973	1,31,701
27	Virendra Pal	7,564	11047215014	13,077
28	Mess H Company	Fund	11047215014	1,26,549
			Total	**4,96,392**
Salary Month 02/12				
29	Rishipal Singh	7,621	11047424822	13,887
30	Amit Kumar	7,889	11047424822	10,359

31	Sachin Kumar	8,363	11047215014	15,238
32	Mess H Company	Fund	11047215014	24,116
33	Mess H Company	Fund	11047215014	1,36,905
			Total	**2,00,505**
		Extra salary 2010 & 2011		
34	Sitendra	AR	11047215036	13,114
35	Nathan Singh	SAF	11047215036	8,963
36	Hanuman Singh	7,879	11047215036	8,956
			Total	**31,033**
			Total of 36 cases	**₹ 17,04,866**

Appendix 3.2

Statement of expenditure made on payments of insurance premia for the periods covered under insurance

(Reference: Paragraph no. 3.2.1; page 122)

(₹ in crore)

Sl. No.	Year	Amount of premia paid by the Government	Amount of claims paid by the companies.
1	2004-05	11.85	13.60
2	2005-06	11.85	38.31
3	2006-07	26.25	37.20
4	2007-08	26.25	40.98
5	2008-09	35.15	58.92
6	2009-10	49.14	40.64
Total		**160.49**	**229.65**
Total savings during the period (229.65 - 160.49)			**69.16**

Appendix 3.3A

Details of addition of VAT @ five and 12.5 *per cent* instead of prescribed four *per cent*

(Reference: Paragraph no. 3.2.9; page 131)

Name of division	Estimate no.	Contract No.	Total quantity supplied (as per agreements executed against the estimates) (Cubic metre)	Rate per cubic metre (in ₹)	Total amount paid (in ₹)	Amount of VAT as per rates adopted in estimates in ₹ (rate *per cent*) (A)	Amount of VAT/Trade Tax prescribed @ 4 *per cent* (₹) (B)	Extra expenditure (₹) (A)-(B)
ICD, Saharanpur	34/CE/11-12	1,2,3,14& 17/SE/2012-13, 40/EE/2012-13, 1,8 & 9/SE/2013-14	25,344.144	1,050 to 1,597	3,58,52,017.00	17,92,600.85 (5)	14,34,080.68	3,58,520.17
	38/SE/11-12	6/SE/2013-14	3,776.63	1,284	48,49,192.92	2,42,459.65 (5)	1,93,967.72	48,491.93
	32/CE/11-12	4,7,15 &16/SE/2012-13, 2, 3, 11 &13/SE/2013-14, 48 & 61/EE/2013-14	21,235.438	1,150 to 1,753	3,44,95,212.11	17,24,760.61 (5)	13,79,808.48	3,44,952.13
	44/CE/11-12	211,216,217,219,241,244,245,261,263,311,312, 315, 316, 317,318,320,321 &322/EE/2011-12, 389 & 390/EE/2011-12, 4,5 6,8,9,10,11 &12/AE/2012-13	38,469.39 (35,630.01+ 2,839.38)	1,295 to 1,299 & 1,614.75 to 1,618.50	5,07,96,627.37 (4,62,09,100.41 + 45,87,526.96)	25,39,831.36 (5)	20,31,865.09	5,07,966.27
	23/CE/12-13	5,8,12&13/SE/2012-13, 21/EE/2012-13, 10 & 12/SE/2013-14, 42, 43, 45, 53, 80,81,82,83 & 84/EE/2013-14	29,464.31	700 to 1,855	3,76,63,867.92	47,07,983.49 (12.5)	15,06,554.72	32,01,428.77
							Total	44,61,359.27
DD-I, Meerut	40/CE/10-11	1 &2/SE/2010-11	16,695.14	2,700.00 & 2,715.00	4,52,02,862.65	56,50,357.83 (12.5)	18,08,114.51	38,42,243.32
	19/CE/10-11	27,28,29,30,33,34,36,37,44,45,52,86,88, 138,141,147,175,& 176/EE/2010-11	22,097.28	2,135.00 to 2,144.50	4,73,04,925.81	59,13,115.73 (12.5)	18,92,197.20	40,20,918.53
							Total	**78,63,161.85**
							Grand total (X)	**1,23,24,521.12**

Appendix 3.3B

Details of unwarranted addition of VAT on the cost of carriage

(Reference:Paragraph no. 3.2.9; page 131)

Name of division	Estimate No.	Contract No.	Total quantity supplied (as per agreements executed against the estimates) (Cubic metre) (a)	Amount of VAT added on carriage as per estimates (in ₹ per cubic metre) (b)	Extra expenditure (a)x(b) (in ₹)
ICD, Saharanpur	34/CE/ 11-12	1,2,3,14& 17/SE/2012-13, 40/EE/ 2012-13, 1,8 & 9/SE/2013-14	25,344.144	46.07	1,16,7604.71
	38/SE/ 11-12	6/SE/2013-14	3,776.63	35.62	1,34,523.56
	32/CE/ 11-12	4,7,15 &16/SE/2012-13, 2, 3, 11 &13/ SE/2013-14, 48 & 61/EE/2013-14	21,235.438	52.60	11,16,984.04
	44/CE/ 11-12	211,216,217,219,241,244,245,261, 263,311,312, 315, 316,317,318,320, 321 &322/EE/2011-12, 389 & 390/ EE /2011-12, 4,5 6,8,9,10,11 &12/ AE/ 2012-13	35,630.01 2,839.38	39.43 52.60	14,04,891.29 1,49,351.39
	23/CE/ 12-13	5,8,12&13/SE/2012-13, 21/EE/ 2012-13, 10 & 12/SE/2013-14, 42, 43, 45, 53, 80,81,82,83 & 84/EE/2013-14	29,464.31	142.71	42,04,851.68
				Total (A)	**81,78,206.67**
DD-I, Meerut	40/CE/ 2010-11	1 &2/SE/2010-11	16,695.14	244.79	40,86,803.32
	19/CE/ 2010-11	27,28,29,30,33,34,36,37,44,45,52,86,88,1 38,141,147,175,& 176/EE/2010-11	22,097.28	185.52	40,99,487.39
				Total (B)	**81,86,290.71**
				Grand total (Y)	**1,63,64,497.38**
	Total extra expenditure (X+Y) = ₹ 2.87crore				

Appendix 3.4

Year-wise details of seeds purchased and the amount of distributor commission paid to the UP Seed Development Corporation

(Reference: Paragraph no. 3.3.1; page 132)

Sl. No.	Particular of seeds	2011-12			2012-13			2013-14		
		Quantity in quintal	Distributor commission		Quantity in quintal	Distributor commission		Quantity in quintal	Distributor commission	
			Rate in ₹/Qt.	Total value in ₹		Rate in ₹/ Qt.	Total value in ₹		Rate in ₹/Qt.	Total value in ₹
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Paddy	25,654	69.43	17,81,157.22	21,026	73.29	15,40,995.54	25,866	81.74	21,14,286.84
2	Maize	304	80.30	24,411.20	903	80.30	72,510.90			
3	Bajra	2,170	66.98	1,45,346.60	43.1	77.26	3,329.91	428	93.16	39,872.48
4	Urd	15,550	249.00	38,71,950.00	2,990	249.00	7,44,510.00			
5	Moong	2,820	282.48	7,96,593.60	2,386	282.48	6,73,997.28			
6	Arhar	1,314	197.91	2,60,053.74	1,575	197.91	3,11,708.25	530	224.51	1,18,990.30
7	Til	722	293.99	2,12,260.78	282	301.24	84,949.68			
8	G. Nut	747	184.32	1,37,687.04	960	231.72	2,22,451.20			
9	Soyabeen	1,046	133.76	1,39,912.96	590	157.57	92,966.30			
10	Wheat	5,96,771	72.53	4,32,83,800.63	6,88,753	78.17	5,38,39,822.01			
11	Barley	36	67.87	2,443.32	19.4	68.08	1,320.75			
12	Gram	15,137	159.10	24,08,296.70	4,185	257.74	10,78,641.90			
13	Pea	13,954	123.26	17,19,970.04	7,490	178.33	13,35,691.70			
14	Lentil	6,428	191.94	12,33,790.32	4,524	223.40	10,10,661.60			
15	Rai	1,430	150.90	2,15,787.00	1,004	150.90	1,51,503.60			
16	Lahi/ Toria	781	160.13	1,25,061.53	346	192.24	66,515.04			
Total		**6,84,864**		**5,63,58,522.68**	**7,37,076.5**		**6,12,31,575.66**	**26,824**		**22,73,149.62**
Grand Total				**Quantity**			**14,48,765**	**Amount**		**11,98,63,247.96**

Appendix 3.5

Excess Expenditure due to provision of higher rate of tipper

(Reference: Paragraph no. 3.3.6; page 139)

Sl. No.	(1) Granular Sub-Base	
1	Rate provisioned by the division	
2	Tipper 10 tonne = 450x23km x ₹ 3.35	₹ 34,672.50
3	Add 10 % of cost of cartage to cover loading and unloading	₹ 3,467.25
	Total	**₹ 38,139.75**
1	Add 29 % escalation considering base year 2001-02	₹ 11,060.53
	Total	**₹ 49,200.28**
1	Add 10 % Contractor Profit	₹ 4,920.02
	Total	**₹ 54,120.30**
1	Rate per cum (₹ 54120.30 / 225 cum (i.e. 450 tonne)) (A)	₹ 240.53
2	Rate admissible as per Standard Data Book and Circular	
3	Tipper 10 tonne = 450x23 km x ₹ 1.74	₹ 18,009.00
4	Add 10 % of cost of cartage to cover loading and unloading	₹ 1,800.90
	Total	**₹ 19,809.90**
1	Add 35 % escalation considering base year 2001-02	₹ 6,933.47
	Total	**₹ 26,743.37**
1	Add 10 % Contractor Profit	₹ 2,674.33
	Total	**₹ 29,417.70**
1	Rate per cum (₹ 29417.70 / 225 cum (i.e. 450 tonne)) (B)	₹ 130.74
2	*Excess expenditure on GSB (A-B)* x *executed qty. = ₹ 109.79* x *48,300.85 cum*	*₹ 53,02,950.00*
3	(2) Wet Mix Macadam	
4	Rate provisioned by the division	
5	Tipper 10 tonne = 495x23km x ₹ 3.35	₹ 38,139.75
6	Add 10 % of cost of cartage to cover loading and unloading	₹ 3,813.98
	Total	**₹ 41,953.73**
1	Add 29 % escalation considering base year 2001-02	₹ 12,166.58
	Total	**₹ 54,120.31**
1	Add 10 % Contractor Profit	₹ 5,412.03
	Total	**₹ 59,532.34**
1	Rate per cum (₹ 59532.34 / 225 cum (i.e. 495 tonne)) (C)	₹ 264.59
2	Rate admissible as per Standard Data Book and Circular	
3	Tipper 10 tonne = 495x23km x ₹ 1.74	₹ 19,809.90
4	Add 10 % of cost of cartage to cover loading and unloading	₹ 1,980.99

	Total	**₹ 21,790.89**
1	Add 35 % escalation considering base year 2001-02	₹ 7,626.81
	Total	**₹ 29,417.70**
1	Add 10 % Contractor Profit	₹ 2,941.77
	Total	**₹ 32,359.47**
1	Rate per cum (₹ 32359.47 / 225 cum (i.e. 495 tonne)) (D)	₹ 143.82
2	*Excess expenditure on WMM (C-D)* x *executed qty. = ₹ 120.77* x *170279.20 cum*	*₹ 2,05,64,619.00*
3	(3) Dense Graded Bituminous Macadam	
4	Rate provisioned by the division	
5	Tipper 10 tonne = 450x23km x ₹ 3.35	₹ 34,672.50
6	Add 10 % of cost of cartage to cover loading and unloading	₹ 3,467.25
	Total	**₹ 38,139.75**
1	Add 29 % escalation considering base year 2001-02	₹ 11,060.53
	Total	**₹ 49,200.28**
1	Add 10 % Contractor Profit	₹ 4,920.02
	Total	**₹ 54120.30**
1	Rate per cum (₹ 54120.30 / 195 cum (i.e. 450 tonne)) (E)	₹ 277.54
2	Rate admissible as per Standard Data Book and Circular	
3	Tipper 10 tonne = 450x23km x ₹ 1.74	₹ 18,009.00
4	Add 10 % of cost of cartage to cover loading and unloading	₹ 1,800.90
	Total	**₹ 19,809.90**
1	Add 35% escalation considering base year 2001-02	₹ 6,933.46
	Total	**₹ 26,743.36**
1	Add 10% Contractor Profit	₹ 2,674.33
	Total	**₹ 29,417.70**
1	Rate per cum (₹ 29417.70 / 195 cum (i.e. 450 tonne)) (F)	₹ 150.86
2	*Excess expenditure on DBM (E-F)* x *executed qty. = ₹ 126.68* x *43920.27 cum*	*₹ 55,63,820.00*
3	(4) Bituminous Concrete	
4	Rate provisioned by the division	
5	Tipper 10 tonne = 450x23km x ₹ 3.35	₹ 34,672.50
6	Add 10 % of cost of cartage to cover loading and unloading	₹ 3,467.25
	Total	**₹ 38,139.75**
1	Add 29 % escalation considering base year 2001-02	₹ 11,060.53
	Total	**₹ 49,200.28**
1	Add 10 % Contractor Profit	₹ 4,920.02
	Total	**₹ 54,120.30**
1	Rate per cum (₹ 54120.30 / 191 cum (i.e. 450 tonne)) (G)	₹ 283.35

2	Rate admissible as per Standard Data Book and Circular	
3	Tipper 10 tonne = 450x23km x ₹ 1.74	₹ 18,009.00
4	Add 10 % of cost of cartage to cover loading and unloading	₹ 1,800.90
	Total	**₹ 19,809.90**
1	Add 35 % escalation considering base year 2001-02	₹ 6,933.46
	Total	**₹ 26,743.36**
1	Add 10 % Contractor Profit	₹ 2,674.33
	Total	**₹ 29,417.70**
1	Rate per cum (₹ 29417.70 / 191 cum (i.e. 450 tonne)) (H)	₹ 154.01
2	*Excess expenditure on BC (G-H)* x *executed qty.* = *₹ 129.34* x *3150.00 cum*	*₹ 4,07,421.00*
3	Total excess expenditure on GSB: 53,02,950.00 + WMM : 2,05,64,619.00 + DBM : 55,63,820.00 + BC : 4,07,421.00	₹ 3,18,38,810.00
4	0.25 *per cent* below (rate of contract)	₹ 79,597.00
5	Net Excess expenditure	**₹ 3,17,59,213.00**

Appendix 3.6

Details of Avoidable Expenditure

(Reference:Paragraph no. 3.3.7; page 141)

Bond No.	Up to date executed Qty. (Cum)	Amount (Paid to contractor)	Amount (Bitumen charged)	Total
BM				
42/SE	7,218.75	₹ 1,86,61,335.00	₹ 1,91,25,980.00	₹ 3,77,87,315.00
43/SE	8,760.00	₹ 2,17,55,197.20	₹ 2,32,09,545.00	₹ 4,49,64,742.20
47/SE	3,368.00	₹ 84,40,005.92	₹ 89,23,635.00	₹ 1,73,63,640.92
SDBC				
42/SE	1,443.75	₹ 35,90,144.25	₹ 59,13,945.00	₹ 95,04,089.25
Total expenditure (BM + SDBC)		(A)		₹ 10,96,19,787.37
Admissible on PC work with 7% premium		(28,250*7) = 1,97,750 sqm * ₹ 152 per sqm	(B)	₹ 3,21,62,060.00
Admissible one layer of 75 mm WBM to attain the requisite 225 mm thickness as GB with 7% premium		(28,250*7*0.075) = 14,831.25 cum	(C)	₹ 1,89,31,255.87
Admissible expenditure on scrapping of existing surface with 7% premium.		(28,250*6) = 1,69,500 sqm* ₹ 17.30 per sqm	(D)	₹ 31,37,614.50
Avoidable expenditure = A - (B + C +D) ₹ 10,96,19,787.37 – (₹ 3,21,62,060.00 + ₹ 1,89,31,255.87 + ₹ 31,37,614.50)				₹ 5,53,88,857.00

Appendix 3.7

Details of substandard work

(Reference: Paragraph no. 3.3.9; page 143)

Item	Quantity	Rate (₹ per unit)	Amount (in ₹)
Raising of earthen shoulder	5,089.73 cum	134.90	686,604.58
Criss-cross	8,175 cum	5.0	40,875.00
G-2	5,103.92 cum	1,118.40	57,08,224.13
G-3	3,585.48 cum	1,124.10	40,30,438.07
Prime Coat	41,727 sqm	17.90	7,46,913.30
Tack Coat	65,702 sqm	7.0	4,59,914.00
BM	2,088.45 cum	5,051.00	1,05,48,760.95
DBM	1,198.75 cum	6,341.90	76,02,352.63
Total			**₹ 2,98,24,082.66**
			Less 0.01 *per cent* as per CB (-) ₹ 2,982.41
Net infructuous expenditure			**₹ 2,98,21,100.25 i.e. ₹ 2.98 crore**