

## Appendix 1.1

(Refer paragraph 1.2, page 1)

### Audit jurisdiction of Pr. AG (General & Social Sector Audit), West Bengal

	Departments	Autonomous Bodies
1	Backward Classes Welfare	<b>Under Section 19 (2)</b>
2	Civil Defence	Human Rights Commission
3	Child Development	State Legal Services Authority, West Bengal
4	Development & Planning	19 District Legal Service Authorities
5	Disaster Management	West Bengal Building and Other Construction Workers' Welfare Board
6	Finance	
7	Fire & Emergency Services	<b>Under section 19 (3)</b>
8	Food & Supplies	West Bengal Comprehensive Area Development Corporation
9	Health & Family Welfare	West Bengal Commission for Women
10	Higher Education	West Bengal Heritage Commission
11	Home	West Bengal Commission for Backward Classes
12	Housing	West Bengal Minorities Development Finance Corporation
13	Information & Cultural Affairs	West Bengal Backward Classes Development & Finance Corporation
14	Jails	
15	Judicial	West Bengal Scheduled Castes and Scheduled Tribes
16	Labour & Employment	Development and Finance Corporation
17	Law	West Bengal Housing Board
18	Mass Education Extension & Library Services	Kolkata Municipal Development Authority
19	Minorities Affairs & Madrasah	<b>Under section 20 (1)</b>
20	Municipal Affairs	Siliguri Jalpaiguri Development Authority
21	Panchayat & Rural Development*	Santiniketan Shriniketan Development Authority
22	Parliamentary Affairs	Asansol Durgapur Development Authority
23	Personnel & Administrative Reforms	Digha Shankarpur Development Authority
24	Public Health Engineering	Haldia Development Authority
25	Refugee Relief & Rehabilitation	Jaigaon Development Authority
26	School Education	Burdwan Development Authority
27	Self Help Group & Self Employment	Bhangore Rajarhat Development Authority
28	Sports	West Bengal State Council of Technical Education
29	Statistics & Programme Implementation	West Bengal Regional School Service Commission (South Eastern)
30	Technical Education & Training	West Bengal Regional School Service Commission (Western)
31	Urban Development	West Bengal Central School Service Commission
32	Women & Social Welfare	West Bengal Regional School Service Commission (Northern)
33	Youth Services	West Bengal Regional School Service Commission (Eastern)
		West Bengal Regional School Service Commission (Southern)

Besides above, Pr AG (G&SS Audit) is also responsible for audit of Chief Minister's Office, Legislative Assembly Secretariat and Governors' Secretariat.

\* P&RD through under Economic Sector, retained with Pr. AG for functional contiguity with PRI audit.

## **Appendix 1.1 (Contd.)**

### **Government Companies/Corporations under the audit jurisdiction of Pr. AG (G&SS Audit), West Bengal**

1.	West Bengal State Police Housing Corporation Limited (under section 19(1))
2.	Kolkata State Police Housing Corporation Limited (under section 19(1))
3.	West Bengal Essential Commodities Supply Corporation (under section 19(1))
4.	West Bengal Film Development Corporation Limited (under section 19(1))
5.	West Bengal Women Development Undertaking (under section 19(1))
6.	West Bengal Housing Infrastructure Development Corporation Limited (under section 19(1))
7.	West Bengal Medical Services Corporation Limited (under section 19(1))
8.	Basumati Corporation Limited (under section 19(1))
9.	West Bengal Swarojgar Corporation Limited (under section 19(1))
10.	West Bengal Minority Development and Finance Corporation (under section 19(3))
11.	West Bengal Scheduled Castes and Scheduled Tribes Development and Finance Corporation (under section 19(3))
12.	West Bengal Backward Classes Development and Finance Corporation (under section 19(3))
13.	Scheme of the Public Distribution System of Food grains including Food & Supplies Department (under section 13)
14.	Director of Brick Production (Manual) (under section 13)
15.	Director of Brick Production (Mechanized) (under section 13)

## Appendix 1.2

(Refer paragraph 1.6, page 4)

### Names of the Departments who did not submit suo motu replies with number of para/reviews involved

	Name of the Department	Number of Paras/reviews involved in reports for the years					Total
		Upto 1997-98	Upto 2007-08	2008-09	2009-10	2010-11	
1.	Agriculture	06	08	-	-	-	08
2.	Agriculture Marketing	-	-	-	-	01	01
3.	Animal Resources Development	-	02	-	01	-	03
4.	Backward Classes Welfare	01	02	-	-	01	03
5.	Commerce and Industries	-	01	-	-	-	01
6.	Co operation	-	03	01	-	-	04
7.	Development and Planning	-	-	-	01	-	01
8.	Finance	04	05	01	-	-	06
9.	Finance (Taxation)	-	01	-	-	-	01
10.	Fisheries	-	02	-	-	-	02
11.	Food and Supplies	-	01	-	01	-	02
12.	Food Processing Industries and Horticulture	-	-	-	-	01	01
13.	Forests	-	03	-	-	-	03
14.	Health and Family Welfare	26	39	03	02	03*	47
15.	Home (Const. and Elec.)	-	02	-	-	-	02
16.	Home (Police)	-	08	04	-	03	15
17.	Home (Political)	-	01	-	-	-	01
18.	Housing	-	03	-	-	02	05
19.	Industrial Reconstruction	-	-	-	-	01	01
20.	Information and Cultural Affairs	-	02	-	-	01	03
21.	Irrigation and Waterways	26	31	01	01	-	33
22.	Labour	-	04	-	-	-	04
23.	Land and Land Reforms	-	01	-	-	-	01
24.	Mass Education Extension	-	01	-	-	-	01
25.	Micro & Small Scale Industries and Textiles	-	01	-	-	-	01
26.	Municipal Affairs	14	19	01	01	-	21
27.	Panchayats and Rural Development	04	09	-	-	-	09
28.	Paschimanchal Unnayan Affairs	-	-	-	-	01	01
29.	Power and Non Conventional Energy Sources	-	01	-	-	01	02
30.	Public Enterprises	-	01	-	-	-	01
31.	Public Health Engineering	-	01	01	-	01	03
32.	Public Works	-	05	-	01	01	07
33.	Public Works (Roads)	-	01	-	-	02	03
34.	School Education	-	02	-	-	-	02
35.	Sports and Youth Services	-	-	03	-	-	03
36.	Technical Education and Training	-	01	-	-	-	01
37.	Tourism	-	01	-	-	-	01
38.	Transport	-	01	-	-	-	01
39.	Urban Development	-	01	03	02	03	09
40.	Urban Development (KMC)	-	-	01	-	-	01
41.	Water Investigation and Development	01	01	-	-	01	02
42.	Women & Child Development and Social Welfare	02	05	-	-	-	05
43.	Youth Services & Minorities Development & Welfare	-	01	-	-	-	01
	<b>Total</b>	<b>84</b>	<b>171</b>	<b>19</b>	<b>10</b>	<b>23</b>	<b>223</b>

\* Includes para No 2.1 of Civil Audit Report No 2 of 2010-11 on District Centric Audit of Dakshin Dinajpur involving Health & Family Welfare, School Education, Development & Planning, Women & Child Development and Social Welfare, Panchayat & Rural Development, Public Health Engineering, Irrigation & Waterways, Power and Urban Development Departments.

### Appendix 1.3

(Refer paragraph 1.6, page 4 )

#### Statement showing Significant recommendations of PAC against which Action Taken Notes were outstanding from Departments

Year of Audit Report with para number	PAC Report number and year	Name of the department(s)	Gist of the Audit Para	Recommendations of PAC
4.3.3 of AR 2003-2004	48th PAC Report 2005-2006	PWD and PWD (Roads)	Payment of price escalation by the Executive Engineers ignoring contract provision led to inadmissible payment of ₹ 5.47 crore to contractors.	The department should make due efforts to recover the excess payments on account of price escalation from the contractors as quickly as possible and report to the Committee within six months positively.
2.16 of AR 2000-2001 Vol-II	4 <sup>th</sup> PAC Report 2006-2007	Municipal Affairs	Lack of accountability in Kolkata Municipal Corporation.	The Committee recommended that Municipal Affairs Department and KMC should undertake a joint enquiry about the financial mismanagement of KMC to identify the persons responsible for the situation and to take punitive actions against them as per the extant rules. The Committee further desired that the department should inform the Committee about the actions taken against the identified persons both in service and/or retired from service.
3.13 of AR 2000-2001, Vol-I	9th PAC Report 2006-2007	Finance (Taxation)	Unjustified printing of ungummed and unperforated Entertainment Tax Stamps without considering the willingness of the exhibitors to use such stamps resulted in a loss of ₹ 73.14 lakh towards cost of production and their disposal.	It was recommended that the department should investigate as to why the order for printing of ungummed and unperforated Entertainment Tax Stamps was placed in such a large quantity at a time without recording the reasons behind it and should take actions against the person/persons who would be found responsible in this regard. The Committee also instructed the department to be more careful and rational in dealing with such situations in future.
4.9 of AR 2000-2001 Vol-I	10th PAC Report 2007-2008	Public Works (Roads)	Though initial technical bid of March 1995 was cancelled and fresh technical bid was opened in August 1996, the EE, 24 Parganas Highway Division paid price escalation with reference to March 1995 (Base month) resulting in excess payment of ₹ 62.29 lakh to the contractor.	The Committee recommended that the department should investigate the matter thoroughly in order to find out the person/persons responsible for excess payment of ₹ 62.29 lakh and recover the same from the contractor.

Year of Audit Report with para number	PAC Report number and year	Name of the department(s)	Gist of the Audit Para	Recommendations of PAC
4.3.3 of AR 2002-2003	15 <sup>th</sup> PAC Report 2007-2008	Public Works (Roads)	Arbitrary recommendation made by the Chief Engineer, Public Works (Roads) Directorate for acceptance of abnormally higher rates than that quoted by the agency in the work of widening and strengthening of Calcutta Basanti road at 53 KMP to 86 KMP (length 33 Kms) of South 24 Parganas district resulted in undue benefit of ₹ 1.53 crore to the agency.	Considering the gravity of the matter, the Committee recommended that the matter be referred without delay to the Vigilance Commissioner for thorough investigation. The Committee also desired that the Commission should be requested to leave no stone unturned to divulge the facts and thereby submit the report within three months.
4.4.12 of AR 2006-2007	21 <sup>st</sup> PAC Report 2008-2009	Transport	Hoogly River Bridge Commissioners did not pay the tax demanded by Income Tax Department within the specified time limit resulting in avoidable expenditure of ₹ 1.12 crore towards interest payment.	The Committee recommends that the Finance Department should be entrusted with task of conducting enquiry on this financial irregularity in order to fix up the person/persons responsible for the irregularity and resultant loss and the Finance Department should submit the Report thereon within three months.
4.2.3 of AR 2005-2006	36 <sup>th</sup> PAC Report 2010-2011	Housing	Due to non compliance of the provisions of EPF Act 1952, West Bengal Housing Board had to sustain loss of ₹ 1.17 crore and a further liability of ₹ 0.94 crore.	The Committee <i>inter alia</i> recommended the following : The Housing department as well as the Board should take prompt and appropriate steps to fix up the responsibilities of the defaulting officials in the instant case for the loss sustained by the Board to the tune of ₹ 1.17 crore and suitable disciplinary as also penal measures be taken against the delinquents.
4.3.2 of AR 2004-2005	38 <sup>th</sup> PAC Report 2010-2011	Housing	Unauthorised payment of ₹ 1.11 crore to the contractor for execution of additional quantity of tendered items at higher rates.	The Committee <i>inter alia</i> recommended the following : The Housing Department should take immediate steps to fix up the responsibilities of the defaulting officers in the instant case so that appropriate administrative/disciplinary and penal measures may be resorted to, against the delinquent officers without any further loss of time.

Source: PAC Reports

## Appendix 2.1

(Refer paragraph 2.1.1, page 6)

### Natural calamity/disasters in West Bengal since the year 2000

Sl. No.	Period (Month & Year of Disaster/ Natural Calamity)	Type of Disaster/ Natural Calamity	Remarks (Number of persons died, affected, losses etc)
1	September 2011	Earthquake	Darjeeling district affected by an earthquake of 6.9 on Richter scale with epicentre within the Kanchenjunga Conservation Area in Sikkim. 7787 houses were fully damaged with 8 human lives lost.
2	June-September 2010	Severe drought	Districts affected were Malda, Murshidabad, Nadia, North 24-Parganas, South 24-Parganas, Hooghly, Bardhaman, Bankura, Birbhum, Purulia and Paschim Medinipur.
3	April 2010	Tornado	Uttar Dinajpur district was affected. No. of blocks affected: 5 No. of Municipality affected: 3 No. of villages affected: 851 Population affected: 7 lakh No. of human lives lost: 43 No. of cattle/livestock lost: 139 Crop area affected: 0.15969 lakh hectares Estimated value of damaged crops ₹ 2395.35 lakh Estimated value of loss to houses: ₹ 15089.58 lakh. (73583 houses fully damaged)
4	May 2009	AILA (severe cyclone)	Districts affected were South 24-Parganas, North 24-Parganas, Howrah, Kolkata, Hooghly, Bardhaman, Birbhum, Bankura, Uttar Dinajpur, Dakshin Dinajpur and Darjeeling. The calamity affected 199 Blocks, 41 Municipalities and 26240 Villages on the whole in the State. Lakhs of people were rendered shelter-less. 197 people died. The total crop area affected was estimated at 4.47 lakh hectares. Of about 3500 km long embankments in the Sundarban region, a length of about 895 km. was washed away or severely damaged. The number of cattle loss was estimated at 213665. The number of fully and partly damaged houses (both kutcha and pucca) was 403275 and 555458 respectively. In its wake, the cyclone uprooted an estimated 1500 trees in Kolkata and over 100000 trees in the rest of West Bengal which added to the complexity in restoration of communication facilities.
5	June-August 2007	Landslide	Darjeeling district was affected. No. of villages affected: 108. Population affected: 1.32 lakh Total No. of houses damaged: 3472 No. of human lives lost: 12 Animal and poultry loss: 13 Roads damaged: 110 km (estimated loss ₹ 200 lakh)

Sl. No.	Period (Month & Year of Disaster/ Natural Calamity)	Type of Disaster/ Natural Calamity	Remarks (Number of persons died, affected, losses etc)
6	July- October 2007	Flood	Districts affected were Bankura, Bardhaman, Cooch Behar, Murshidabad, Darjeeling, Hooghly, Howrah, Nadia, North 24-Parganas, South 24 Parganas, Jalpaiguri, Purba Medinipur, Paschim Medinipur. No. of villages affected: 30161 Population affected: 118.22 lakh Total land area affected: 15.85 lakh hectares Total cropped area affected: 8.59 lakh hectares Total houses damaged: 9.97 lakh No. of human lives lost: 355 Animal & poultry loss: 23,301 No. of milch cattle loss: 6,000 Roads damaged: 2000.24 km (estimated loss ₹ 6386.52 lakh) Bridges & culverts damaged: 61 (estimated loss: ₹ 350 lakh) Total estimated damage to Houses, Crops and Public Properties: ₹ 20386.80 lakh.
7	September -October 2006	Flood/cyclone	Monsoonal rains and tropical cyclone-driven storms in the Bay of Bengal hit India and Bangladesh. West Bengal recorded 50 deaths, 300 were injured and 30,000 mud houses destroyed. Heavy rains left large parts of Kolkata city under water; subsequently 2000 people were evacuated from the city.
8	June-August 2006	Flood	The regions of Birbhum, Bardhaman and Murshidabad were affected mainly from continuous monsoonal downpour.
9	October 2005	Flood	Heavy rains caused floods in many areas. About 3000 coastal villages were inundated and 60,000 huts and many roads were washed away
10	July 2005	Flood/Landslide	Heavy monsoon rains triggered flash floods and landslides.
11	June-October 2004	Flood	Heavy monsoonal rains affected several districts.
12	June- November 2003	Flood	Monsoonal rains caused floods affecting the regions of Darjeeling, Jalpaiguri, Malda and Murshidabad.
13	November 2002	Cyclone	Caused 78 deaths along with the destruction of agricultural crops and property.
14	June-August 2002	Flood	Flooding in Cooch Behar and Jalpaiguri in North Bengal due to monsoonal rains. Flash floods swamped ten villages, causing four deaths and 11,000 displacements.
15	July-September 2001	Flood	Kolkata was affected.
16	August-October 2000	Flood	Besides flash floods triggered by incessant torrential storms, disaster is also accredited to the opening of sluice gates of dams. The fatalities counted to the tune of 1262, besides affecting millions of people.

## Appendix 2.2

(Refer paragraph 2.1.5, page 7)

### Selected Blocks and GPs

District	Block	GP
Bardhaman	Ausgram-II	Ramnagar, Bhedia
	Katwa-II	Agradwip ,Gazipur
	Purbasthali-I	Srirampur, Bogpur
Purba	Moyna	Srikanta, Bagcha GP
Medinipur	Ramnagar-II	Kalindi, Palduhi GP
	Patashpur-I	Naipur, Gokulpur GP
Darjeeling	Jorebunglow-Sukiapokhri	Dooteriah-Kalej valley Gorabari-Margaret's Hope
	Kalimpong-I	Pabringtar, Pudung
	Kalimpong II	Sakyong, Santook
South 24	Gosaba	Chhotomollakhali, Lahiripur
Parganas	Patharpratima	Patharpratima, Achintyanagar
	Kultali	Gopalgunge, Maipith
Birbhum	Sainthia	Dariapur, Harisara
	Rampurhat-II	Dunigram, Bishnupur
	Labpur	Thiba, Dwarka

### Appendix 2.3

(Refer paragraph-2.1.6.4.2, page 11)

#### Preparation of Disaster Management Plans at the district level by the line departments

District	Name of line department test checked	Line department which prepared DM Plan (year of plan)
Bardhaman	Health & Family Welfare, Police, Public Health Engineering, Civil Defence and Municipal Affairs Department (5)	Health & Family Welfare (2011-12 and 2012-13)
Purba Medinipur	-do	Health & Family Welfare (2008-09 to 2012-13), Police (2012-13) and Municipal Affairs Department (2010-11 to 2012-13)
Darjeeling	-do-	Health & Family Welfare (2008-13), Public Health Engineering
South 24 Pgs.	-do-	Health & Family Welfare (2008-13)
Birbhum	-do-	Health & Family Welfare (2008-13), Police (2008-13) and Public Health Engineering (2008-13)

### Appendix 2.4

(Refer paragraph 2.1.9.3.1, page 23)

#### Statement of rice remaining undelivered

Sl. No.	Project	Sub-allotted quantity (in Kg)	Delivery made by CONFED (in Kg)	Balance (in Kg)
1.	SDO, Siliguri	520385.5	152500	367885.5
2.	BDO, Kalimpong-II	1339206	439100	900106
3.	Darjeeling Municipality	63028	Nil	63028
4.	Mirik Municipality	10123	Nil	10123
5.	BDO, Phansidewa	6832	Nil	6832
6.	BDO, Matigara	55113	Nil	55113
<b>Total undelivered quantity of GR rice in Darjeeling District</b>				<b>1403087.5</b>

**Appendix 2.5**  
(Refer paragraph 2.1.9.6.2, page 25)

**Statement of relief materials against which muster rolls were not available**

(Value in rupees)

Name of the Unit (BDO)	Tarpaulins		Dhuti		Saree		Lungi		Children Garments		Blankets		Salwar Kameez		Male Wrapper		Pajama & Panjabi		Total Cost of Relief Material (₹)
	in Pcs	Value	in Pcs	Value	in Pcs	Value	in Pcs	Value	in set.	Value	in Pcs	Value	in Pcs	Value	in Pcs	Value	in Pcs	Value	
Katwa-II	0	0	431	62495	275	63250	337	40440	1009	254268	241	50610	162	32400	26	4992	47	10716	519171
Moyna	147	83297.5	400	37462.5	510	67407.5	592	53336.8	1903	304105	752	117050	961	185841	431	67587	0	0	916086.6
Ramnagar-II	4609	2547731	3139	309876	3459	466835	2468	190106	7095	1121322	5258	756696	1097	177714	2861	437616	0	0	6007894.75
Patashpur-I	2525	1431675	2570	302180	2368	415665	4112	402706	9429	1858711	3888	580887	1903	348716	2013	322026	525	182400	5844964.9
<b>Total</b>	<b>7281</b>	<b>4062704</b>	<b>6540</b>	<b>712014</b>	<b>6612</b>	<b>1013157</b>	<b>7509</b>	<b>686588</b>	<b>19436</b>	<b>3538406</b>	<b>10139</b>	<b>1505242</b>	<b>4123</b>	<b>744671</b>	<b>5331</b>	<b>832221</b>	<b>572</b>	<b>193116</b>	<b>13288117.3</b>

## Appendix 2.6

(Refer paragraph 2.1.10.1 page 25)

### Sanctioned strength and men in position of Disaster Management Officers at various levels (as on 18.6.13)

Name of District / Directorate	Sanctioned Strength			Men in Position			Vacancy		
	DDMO	SDDMO/ Sr. DMO	BDMO / DMO	DDMO	SDDMO/ Sr. DMO	BDMO / DMO	DDMO	SDDMO/ Sr. DMO	BDMO / DMO
Directorate	NA	2	13	0	2	4	0	0	9
Bankura	1	3	22	1	3	16	0	0	6
Birbhum	1	3	19	0	3	14	1	0	5
Bardhaman	1	6	31	1	6	17	0	0	14
Howrah	1	2	14	0	2	12	1	0	2
Hooghly	1	4	18	1	4	9	0	0	9
Paschim Medinipur	1	4	29	0	4	21	1	0	8
Purba Medinipur	1	4	25	1	4	10	0	0	15
Purulia	1	3	20	1	2	4	0	0	16
North 24 Parganas	1	5	22	0	5	0	1	0	22
South 24 Parganas	1	5	29	0	5	21	1	0	8
Nadia	1	4	17	1	4	13	0	0	4
Murshidabad	1	5	26	0	4	11	1	1	15
Malda	1	2	15	0	1	5	1	1	10
Uttar Dinajpur	1	2	9	0	1	7	1	1	2
Dakshin Dinajpur	1	2	8	1	2	5	0	0	3
Jalpaiguri	1	3	13	0	3	12	1	0	1
Cooch Behar	1	5	12	0	3	5	1	2	7
Darjeeling	1	4	12	0	4	9	1	0	3
<b>Total</b>	<b>18</b>	<b>68</b>	<b>354</b>	<b>7</b>	<b>62</b>	<b>195</b>	<b>11</b>	<b>5</b>	<b>159</b>

**Appendix 2.7**

*(Refer paragraph 2.1.10.2, page 26)*

**Performance of Capacity Building in the State**

Personnel to be trained/ Item of Capacity building	Under DRMP-I			Under DRMP - II, (Purba Medinipur, Darjeeling and Birbhum)		
	Target	Achievement	Achievement (percentage)	Target	Achievement	Achievement (percentage)
DM Committee members (District level)	150	357	238	31	16	52
DM Committee members (Block level)	3880	5668	146	645	599	93
DM Committee members (GP level)	19190	40933	213	3233	2130	66
DM Committee members (Village level)	256860	272116	106	19449	0	0
DM Committee members (ULB level)	1600	2202	138	305	33	11
Government officials (District level)	450	695	154	140	95	68
Government officials (Block level)	1940	2496	129	1480	1208	82
Engineers (State level)	1	0	0	0	0	0
Engineers (District level)	100	107	107	30	10	33
Teachers (District level)	970	1697	175	280	246	88
Teachers (Block level)	9700	17067	176	5600	5421	97
Architects (District level)	50	14	28	15	0	0
PRI members (Block level)	3880	7168	185	1120	192	17
PRI members (District level)	400	708	177	150	60	40
People in Search and Rescue (District level)	100	3818	3818	280	95	34
DMT in Search and Rescue (Block level)	970	6123	631	300	0	0

Personnel to be trained/ Item of Capacity building	Under DRMP-I			Under DRMP - II, Purba Medinipur, Darjeeling and Birbhum)		
	Target	Achievement	Achievement (percentage)	Target	Achievement	Achievement (percentage)
DMT in Search and Rescue (GP level)	9605	24294	253	5240	1200	23
DMT in Search and Rescue (Village level)	132720	167775	126	34290	0	0
People in First Aid (District level)	100	3591	3591	280	95	34
DMT in First Aid (Block level)	970	6107	630	300	0	0
DMT in First Aid (GP level)	9605	23990	250	5240	1670	32
DMT in First Aid (Village level)	132720	166989	126	34290	0	0
Block Master Trainer (District level)	970	924	95	280	255	91
Master Trainer (State level)	100	81	81	0	0	0
Masons (Block level)	1940	2095	108	1990	5	0.25
Volunteers (Block level)	4850	17827	368	1120	81	7
NSS & NYKS Volunteers (District level)	200	848	424	60	0	0
Mock drills (District level)	20	29	145	6	4	67
Mock drills (Block level)	194	386	199	112	44	39
Mock drills (GP level)	1919	2137	111	1048	150	14
Mock drills (Village level)	25686	26737	104	6858	0	0
Mock drills (ULB level)	80	92	115	32	10	31
Emergency kits distributed (District level)	10	0	0	0	0	0

## Appendix 2.8

(Refer paragraph 2.2.8.2.2, page 35)

### Status of construction of buildings for mental health services

(Rupees in lakh)

Sl No.	Name of the Institution	Nature of work	Fund received			Present status
			Year	Amount	Expenditure <sup>1</sup>	
<b>Works undertaken under National Mental Health Programme</b>						
<b>Ongoing works started prior to 2008-09</b>						
1		Construction of two storied building for OPD complex at ground floor and administrative block at first floor.	October 2005	74.58	74.58	Work commenced in 2009 and 50 per cent of the work was completed till date. Additional funds required- ₹ 72.14 lakh.
2	Berhampur Mental Hospital,	Construction of two storied building for 200 patients.	October 2005	148.16	185.26	Completed. First floor is being utilised. Ground floor could not be utilised due to shortage of staff.
3	Murshidabad	Construction of four storied residential building Type IV-16 flats for nurses' quarters.	October 2005	58.08	58.08	There were two incidents of theft in the under-construction building; valuable materials such as GI pipes, cistern, basin, urinal, grills and costly electrical fittings were stolen from the building.
4	Calcutta Pavlov Mental Hospital, Kolkata	Construction of new Female ward 3-storied with 4-storied foundation.	October 2005	94.40	104.40	Completed as a two storied instead of three storied without roof treatment. The building is being utilised.
5	Institute for Mental Care, Purulia	Repair/renovation works	December 2005	-	42.50	Contrary to GoI's stipulation, seven number of repair/renovation works were undertaken without GoI's specific approval out of ₹ 1 crore released for purchase of equipment, furniture, linen goods etc. Of this, ECT OT building renovated at a cost of ₹ 18.07 lakh remained unutilised.
<b>Establishment of Centre of Excellence</b>						
6	IOP, Kolkata	Construction of six storied academic building (under Centre of Excellence).	November 2009 & December 2012	300.00 & 775.00	300.00	₹ 3 crore released in favour of Executive Engineer, PWD Suburban in January 2011. Work order was issued in June 2011. Till March 2013 only the foundation work was completed and ₹ 2 crore has been expended.
<b>Construction work fully funded by the State</b>						
7	Lumbini Park Mental Hospital, Kolkata	Construction of a six-storied new hospital building and three residential buildings.	November 2009 and April 2012	150.00 & 450.00	420.00	The work was slated for completion in April 2014. As per status report (March 2013) submitted by PWD, physical progress of work stood at 30 per cent of pile works, while ₹ 4.20 crore was spent against available funds of ₹ 5 crore

<sup>1</sup> Excess expenditure wherever incurred was met from the State fund

## Appendix 2.9

(Refer paragraph 2.2.8.3, page 38)

### Activities under District Mental Health Programme in four test-checked districts

Activities		DMHP district			
		Bankura	Jalpaiguri	Paschim Medinipur	South 24 Parganas
Sanctioned strength of DMHP team members		7	7	7	7
Actual strength of DMHP team members (as of March 2013)		1	6	3	2
Availability of mental health services	Outpatient service at nodal institution	Yes	Yes	Yes	Yes
	Inpatient service at nodal institution	No	No	No	Yes
	Drug dispensing	Yes	Yes	Yes	Yes
	Certification of mental disability	Yes	Yes	Yes	Yes
	Certification of mental illness	Yes	Yes	Yes	Yes
	Mental health helpline	No	No	No	No
	Ambulatory service	No	No	No	No
	Services in schools & colleges	No	No	No	No
	Work place stress management	No	No	No	No
	Out patient service at primary level	Started	2 SDHs <sup>2</sup> and 1 RH	1 SDH & 4 BPHCs	2 SDHs
Functioning*		Nil	Nil	1 SDH	2 SDHs
Training	MO trained	64	35	82	315
	Para-medical staff trained	6	423	20	1029
Patient coverage through OPD clinic during 2008-12		Not available	747	4746	25696

\* As of March 2013

(Source: Reports and records of nodal institutions)

<sup>2</sup> SDH-Sub Divisional Hospital, RH-Rural Hospital, BPHC-Block Primary Health Centre

### Appendix 2.10

(Refer paragraph 2.2.11.1, page 44)

#### Major suggestions by Board of Visitors

Name of the institution	Nature of suggestions
Berhampur MH, Murshidabad	<ol style="list-style-type: none"><li>1. Starting of new female ward to avoid over crowding</li><li>2. Rehabilitation of fit long staying patients</li><li>3. Starting of recreation facility for male patients</li></ol>
Institute for Mental Care, Purulia	<ol style="list-style-type: none"><li>1. Facility of Lithium Estimation Machine</li><li>2. Visit of Gynecologist</li><li>3. Posting of Anesthetist to operate modified ECT</li><li>4. Release of fit patients for follow up through OPD</li><li>5. Rehabilitation of long staying patients in Govt. run homes</li></ol>
Lumbini Park MH, Kolkata	<ol style="list-style-type: none"><li>1. Arrangement of alternative water supply from KMC</li><li>2. Provision of alternative power supply during load shedding hours</li><li>3. Facility of ECG machine for the patients</li></ol>
Calcutta Pavlov MH, Kolkata	<ol style="list-style-type: none"><li>1. Release of fit patients</li><li>2. Provision of additional ambulance as the existing one is in wrecked condition</li><li>3. Provision of drinking water facility in the OPD</li><li>4. Provision of toilet facility in the OPD</li></ol>

## Appendix 2.11

(Refer paragraph 2.2.11.3, page 45)

### Major recommendations of Human Rights Commission and their present status

Name of the MH	Recommendations	Present position
IOP, Kolkata	Starting of Diploma in Psychiatry Nursing course.	Course on Diploma in Psychiatric Nursing is yet to be started.
	Lacking in space for installation of ECG/EEG/X-ray/modified ECT machine.	Procured equipments like ECG, modified ECT, Anesthetist machine and sterilizer were not in use due to non-completion of building.
	Computerisation of Library of faculty	Though procured, computers were yet to be used. Stock register of books (₹ 521415.00) not maintained.
	Requirement of Half Way Home to rehabilitate the long staying cured patents.	Facilities have not yet been developed.
	Development of biochemical/ pathological laboratory needed	In absence of technical personnel the procured equipments were not in use.
	Post of an anesthetist needed.	Post of an anesthetist had not yet been sanctioned.
Calcutta Pavlov MH, Kolkata	Laboratory facilities for routine blood and urine examination, tests for serum lithium, Hepatitis-B, HIV, screening of VDRL, X ray, ECG and EEG should be developed in the hospital immediately.	Laboratory facilities had not yet been developed.
	Short stay ward with 5 to 10 beds for emergency cases including provision for temporary accommodation of patient parties.	Facilities have not yet been developed.
	There is a large pond and spare land inside the hospital premises. Residents of the locality have free access to the pond. The spare land and pond could be utilised towards enhancing the aesthetics of the surroundings.	Despite incurring expenditure (April 2012) of ₹ 13.23 lakh, the pond is still freely accessible to outsiders. The beautification of the area has not yet been effected.
Lumbini Park MH	Creation of laboratory facilities such as X ray, USG, ECT, ECG and routine pathological test.	Laboratory facilities had not yet been developed.
	Provision of temporary accommodation for patients parties and development of open wards for controlled patients.	Facilities had not yet been developed.

### **Appendix 3.1**

*(Refer paragraph 3.9, page 75)*

***Statement showing comparison of rate allowed vis-à-vis rate admissible for spreading and consolidating work at sub-base***

	<b>Particulars</b>	<b>Rate allowed</b>	<b>Rate admissible</b>
A	Cost of supply of fine sand (silver sand)	₹ 246.00/m <sup>3</sup>	
B	Less for non stacking 25% of ₹ 43.00	(-) ₹ 10.75	
C	Net (A-B)	₹ 235.25/m <sup>3</sup>	
D	Compaction factor considered	0.70	0.835
E	Cost after adjusting compaction factor (C x 1/D)	₹ 336.07/m <sup>3</sup>	₹ 281.74/m <sup>3</sup>
F	Add Bulkage 10%	(+) ₹ 33.61	(+) ₹ 28.17
G	E + F	₹ 369.68/m <sup>3</sup>	₹ 309.91/m <sup>3</sup>
H	Add Cost of labour for spreading & consolidating by power roller	(+) ₹ 62.00	(+) ₹ 28.00
I	<b>Final rate (G+H)</b>	<b>₹ 431.68/m<sup>3</sup></b>	<b>₹ 337.91/m<sup>3</sup></b>
J	<b>Difference in rate (₹ 431.68/m<sup>3</sup> - ₹ 337.91/m<sup>3</sup>)</b>	<b>₹ 93.77/m<sup>3</sup></b>	

*Source: Records of Chief Engineer, GAP sector, KMDA and SORs of PWD (Roads)*

### Appendix 3.2

(Refer paragraph 3.9; page 75)

**Statement showing excess expenditure incurred by KMDA on spreading and consolidating work at sub-base for 11 works under three road projects**

Name of work	Estimated Amount	Tender Amount (contractual rate)	Gross value of bill paid	Executed Quantity of tendered item (EQ) (In m <sup>3</sup> )	Excess expenditure (₹ 93.77x EQ) + percentage of contractual rate (In Rupees)
<b>Widening of EM Bypass from Garia to Kamalgazi</b>					
Extension of EM Bypass (two lane) Kamalgazi to Garia (0 to 1300 m)	6,37,86,506	6,69,56,695 (4.97 % above)	5,21,66,476	30280	2980472
Extension of EM Bypass (two lane) Kamalgazi to Garia (1300 to 1900 m)	3,45,23,939	3,59,91,206 (4.25 % above)	2,98,78,561	20888	2041911
<b>Construction of EM Bypass Connector from Kamalgazi to Padmapukur</b>					
Construction of EM Bypass connector Kamalgazi to Padmapukur (Group II)	3,86,19,620	4,44,12,218 (15 % above)	4,44,11,654	52830	5696949
Construction of EM Bypass connector Kamalgazi to Padmapukur (Group C)	6,51,78,563	6,77,20,527 (3.90 % above)	6,05,75,415	63599	6196262
Construction of EM Bypass connector Kamalgazi to Padmapukur (Group A)	6,51,78,563	6,77,79,188 (3.99 % above)	4,23,60,645	45311	4418340
Construction of EM Bypass connector Kamalgazi to Padmapukur (Group B)	6,51,78,563	6,84,24,455 (4.98 % above)	6,68,00,817	52062	5124970
Construction of EM Bypass connector Kamalgazi to Padmapukur (Group F)	1,90,36,399	1,99,84,412 (4.98 % above)	1,99,84,406	39246	3863366

Name of work	Estimated Amount	Tender Amount (contractual rate)	Gross value of bill paid	Executed Quantity of tendered item (EQ) (In m <sup>3</sup> )	Excess expenditure (₹ 93.77x EQ) + percentage of contractual rate (In Rupees)
<b>Construction of Road upto Wet Mix Macadam in South 24 Parganas District headquarters at Baruipur</b>					
Construction of Road up to wet mix macadam in the proposed South 24 Parganas Dist HQ at Baruipur (Group B Serial No. 2)	5,14,61,996	5,38,24,100 (4.59 % above)	3,70,459,53	46958	4605361
Construction of Road up to wet mix macadam in the proposed South 24 Parganas Dist HQ at Baruipur (Group C)	2,27,08,468	2,37,08,371 (4.39 % above)	2,11,56,944	33058	3235932
Construction of Road up to wet mix macadam in the proposed South 24 Parganas Dist HQ at Baruipur (Group A)	4,86,84,625	5,08,02,406 (4.35 % above)	2,36,82,660	35081	3432641
Construction of Road up to wet mix macadam in the proposed South 24 Parganas Dist HQ at Baruipur (Group B)	2,53,55,319	2,65,08,986 (4.55 % above)	78,18,685	11963	1172811
<b>Total: 11 works under three projects</b>			<b>40,58,82,216</b>		<b>42769015</b>

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### Appendix 3.3

(Refer paragraph 3.10, page 76)

#### IRC guidelines/recommended practice for design and construction of flexible pavement

- (i) Test pits for soil investigation should be dug at intervals of 200 m along the road alignments (IRC: 36, Cl. 3.4)
- (ii) In new construction design for pavement, the sub-grade strength should be assessed in terms of CBR of sub-grade at the most critical moisture conditions likely to occur *in-situ*. For determining the CBR value, the standard test procedure as per IS-2720 (part-16) *i.e.* ‘Methods of test for soils; laboratory determination CBR’ should be strictly adhered to. *In-situ* test of CBR are not recommended for design purposes as it is not possible to satisfactorily simulate the critical conditions of dry density and moisture conditions in the field. (IRC: 37, Cl. 3.4.4)
- (iii) Design of new construction should be based on the strength of samples prepared at the values of prescribed dry density and moisture content obtained in accordance with IS : 2720 (Part 7 or 8) and soaked in water for four days prior to testing. (IRC : 37, Cl 3.4.5.3)
- (iv) The design should be based on CBR value of the weakest soil at sub grade level. (IRC: 37, Cl. 3.4.6.1)
- (v) Preferably the sub-grade soil should have a CBR of two *per cent*. (IRC: 37, Cl. 4.2.1.5)
- (vi) Soils having laboratory MDD of less than 1.44 gm/cc are ordinarily considered unsuitable and should be avoided. The top 0.5 m of sub-grade should preferably be made up of materials having laboratory MDD of at least 1.65 gm/cc. (IRC: 36, Cl. 7.2)
- (vii) The cumulative traffic volume should be assessed based on initial traffic in terms of number of commercial vehicles per day, its growth rate, vehicle damage factor, distribution of traffic over carriage way. (IRC: 37)

### Appendix 3.4

(Refer paragraph 3.10, page 77)

#### Statement showing list of works test checked

Work I	Construction of Balance work of internal road in AA-II B Group-I	Completed
Work II	Construction of Balance work of internal road in AA-II B, Group-II	Completed
Work III	Construction of Balance work of internal road in AA-II B, Group-III	Completed
Work IV	Construction of Balance work of internal road in AA-II B, Group-IV	Completed
Work V	Construction of local, collector and sub-arterial road in AA-II C	Completed
Work VI	Balance work of Arterial road connecting E-W corridor with N-S in AA-III	In progress
Work VII	Construction of internal road in AA-II D	In progress
Work VIII	Construction of MAR (N-S corridor) starting at 2nd bridge over Bagjola Khal to 6th intersection	In progress

### Appendix 3.5

(Refer paragraph 3.10, page 78)

**Statement showing specifications adopted by HIDCO following Consultant's recommendations complying with IRC guidelines *vis-à-vis* specifications adopted by HIDCO without complying with IRC guidelines**

Pavement layers	Specifications adopted by HIDCO for AA I complying IRC guidelines		Specifications adopted by HIDCO for subsequent works deviating from IRC guidelines.	
	Specifications	Layer thickness	Specifications	Layer thickness
<b>Local Roads (6.00 m wide), Traffic: 1.4 MSA</b>			<b>Traffic: 1.00 MSA</b>	
Sub-grade	(i) Compaction of sub-grade soil at density above 97 per cent of MDD (CBR-3 per cent)		(i) Rolled sub-grade to 100 per cent Proctor density to attain assumed CBR of 6 per cent	
Granular Sub-base	(ii) Compacted silver sand : (CBR- 6 per cent)	150 mm	(ii) Compacted fine sand	500 mm
	(iii) Brick bats consolidation (CBR- 20 per cent) 2x80 mm	160 mm	(iii) Compacted Stone dust	175 mm
Granular base	(iv) Jhama consolidation (2x75 mm)	150 mm	(iv) WMM (stone metal)	225 mm
	(v) WMM (stone metal consolidation)	75 mm	(v) Bituminous Priming of base	
Bituminous surface	(vi) Bituminous Priming of base		(vi) Bituminous Mcadam	50 mm
	(vii) Pre-mix carpet	20 mm	(vii) Semi dense bituminous concrete	25 mm
<b>Total Pavement thickness</b>		<b>555 mm</b>	<b>Total Pavement thickness</b>	<b>975 mm</b>
<b>Collector Road (7.5 m/10.5 m wide) Traffic: 2.5 MSA</b>			<b>Traffic: 3.00 MSA</b>	
Sub-grade	(i) Compaction of sub-grade soil at density above 97 per cent of MDD (CBR-3 per cent)		(i) Rolled sub-grade to 100 per cent Proctor density	
Granular Sub-base	(ii) Compacted silver sand : (CBR- 6 per cent)	150 mm	(ii) Compacted fine sand	500 mm
	(iii) Brick bats consolidation ( CBR- 20 per cent) 2x80 mm	160 mm	(iii) Compacted Stone dust	175 mm
Granular base	(iv) Jhama consolidation (2x75 mm)	150 mm	(iv) WMM (stone metal)	225 mm
	(v) WMM (stone metal consolidation)	100 mm	(v) Bituminous Priming of base	
Bituminous surface	(vi) Bituminous Priming of base		(vi) Bituminous Mcadam	50 mm
	(vii) Pre-mix carpet	20 mm	(vii) Semi dense bituminous concrete	25 mm
<b>Total Pavement thickness</b>		<b>580 mm</b>	<b>Total Pavement thickness</b>	<b>975 mm</b>

	Specifications adopted by HIDCO for AA I complying IRC guidelines		Specifications adopted by HIDCO for subsequent works deviating from IRC guidelines.	
Pavement layers	Specifications	Layer	Specifications	Layer
<b>Sub-Arterial Road (10.5m wide) , Traffic: 10.5 MSA</b>			<b>Traffic: 7.00 MSA</b>	
Sub-grade	(i) Compaction of sub-grade soil at density above 97 per cent of MDD (CBR-3 per cent)		(i) Rolled sub-grade to 100 per cent Proctor density	
Granular Sub-base	(ii) Compacted silver sand : (CBR- 6 per cent)	150 mm	(ii) Compacted fine sand	500 mm
	(iii) Brick bats consolidation (CBR- 20 per cent) 2x100mm	200 mm	(iii) Compacted Stone dust	190 mm
Granular base	(iv) Jhama consolidation (2x75mm)	150 mm	(iv) WMM (stone metal)	250 mm
	(v) WMM (stone metal consolidation)	100 mm	(v) Bituminous Priming of base	
Bituminous surface	(vi) Bituminous Priming of base		(vi) Bituminous Mcadam	50 mm
	(vii) Pre-mix carpet	20 mm	(vii) Semi dense bituminous concrete	25 mm
<b>Total Pavement thickness</b>		<b>620 mm</b>	<b>Total Pavement thickness</b>	<b>1015 mm</b>
<b>Major-Arterial Road (10.5m wide) , Traffic: 10.6 MSA</b>			<b>Traffic: 10.00 MSA</b>	
Sub-grade	(i) Compaction of sub-grade soil at density above 97 per cent of MDD (CBR-3 per cent)		(i) Rolled sub-grade to 100 per cent Proctor density	
Granular Sub-base	(ii) Compacted silver sand : (CBR- 6 per cent)	150 mm	(ii) Compacted fine sand	500 mm
	(iii) Brick bats consolidation (CBR- 20 per cent) 2x100mm	200 mm	(iii) Compacted Stone dust	190 mm
Granular base	(iv) Jhama consolidation (2x75mm)	150 mm	(iv) WMM (stone metal)	250 mm
	(v) WMM (stone metal consolidation)	100 mm	(v) Bituminous Priming of base	
Bituminous surface	(vi) Bituminous Priming of base		(vi) Bituminous Mcadam	50 mm
	(vii) Pre-mix carpet	20 mm	(vii) Semi dense bituminous concrete	25 mm
<b>Total Pavement thickness</b>		<b>620 mm</b>	<b>Total Pavement thickness</b>	<b>1015 mm</b>

Note: - MSA - Million Standard Axles

### Appendix 3.6

(Refer paragraph 3.10, page 78)

#### Statement showing extra expenditure on eight Road Works due to inflated specifications in road design in deviation of IRC guidelines

Sl. No.	Item of Work	Unit of quantity	Required Quantity on Standard specification	Actual Quantity on adopted specification	Standard Rate/ unit of standard specification (₹)	Extra expenditure due to Quantity/ Specification variance (₹)
<b>Common Items</b>						
1	Rolling of Sub-Grade	m <sup>2</sup>	518470.60	518470.60	3.62 to 3.91	0.00
2	Layer of Fine Sand	m <sup>3</sup>	78721.67	261962.46	643.44 to 734.29	123220073.67
3	Stone Dust Layer	m <sup>3</sup>	78806.35	96748.50	1461.80	53729323.16
4	Layer of Wet Mix-Macadam	m <sup>3</sup>	50726.02	133039.54	1764.69 to 1783.13	146318080.96
5	Priming of Base Course	m <sup>2</sup>	556999.60	556999.60	17.38 to 19.98	0.00
<b>A</b>	<b>Total</b>					<b>323267477.79</b>
<b>Cost of Additional layers executed</b>						
6	Bituminous Macadam	m <sup>2</sup>	0	549581.12		178603802.94
7	Semi Dense Bituminous Concrete	m <sup>2</sup>	0	550454.62		106102485.49
<b>B</b>	<b>Total</b>					<b>284706288.43</b>
<b>Cost of Standard layers not executed</b>						
8	Brick Bats	m <sup>3</sup>	95305.627	0.00	1170.59 to 1293.07	115181928.71
9	Mix Seal Surfacing	m <sup>2</sup>	550454.62	0.00	115.25 to 131.68	70783499.57
<b>C</b>	<b>Total</b>					<b>185965428.28</b>
<b>D</b>	<b>Grand Total (A+B-C)</b>					<b>422008337.94</b>
10	Net adjustment for Contractual percentage on D					<b>4348577.44</b>
11	Net Extra Expenditure (D+10)					<b>426356915.38</b>

**Note :**

1. Required quantity on Standard specification have been calculated for Surface area of executed / WIP works & road thickness of the Consultant. Item of road kerb and channel, Supplementary items, if any, have been excluded.
2. Standard Rates of various items have been analyzed as per specifications of the Consultant w.r.t. Standard Data Book of MORTH & applicable PW(R) SOR.
3. Net extra expenditure of ₹ 426356915.38 is consisted of ₹ 161885764.90 for five completed works and ₹ 264471150.48 for three WIP works.

**Appendix 3.7**  
(Refer paragraph 3.10, page 78)

**Statement showing extra expenditure on Stone Materials in four works due to higher carriage distance allowed**

Sl. No.	Particulars	Quantity of stone aggregates used for various works (in m <sup>3</sup> )								Total Amount (in ₹)	Remarks		
		37.5 mm	22.4 mm	13.2 mm	11.2 mm	5.6 mm	Stone Dust						
1	Size of the stone material												
	Work I	0.000	0.000	0.000	0.000	4447.389	40026.497						• Carriage considered by HIDCO from Dankuni yard to work site (26 km) by road = ₹ 287.00
	Work II	5350.557	18726.948	0.000	16051.670	8025.835	5350.557						• Carriage calculated from Belgharia Railway yard to work site by road (18km)= ₹ 202 + ₹ 35 towards additional railway freight from Dankuni to Belgharia (202+35)= ₹ 237.00
	Work III	0.000	2328.666	2328.666	3445.385	2478.259	0.000						• Extra rate allowed = ₹ (287-237)= ₹ 50.00
	Work IV	0.000	0.000	0.000	1356.00	1122.00	1013.00						• The applicable Rate per m <sup>3</sup> have been calculated by audit as per PWD (Roads) SOR.
<b>2</b>	<b>Total of works I to IV</b>	<b>5350.557</b>	<b>21055.614</b>	<b>2328.666</b>	<b>21825.721</b>	<b>18444.482</b>	<b>46541.387</b>						• Carriage considered by HIDCO from Dankuni yard to work site (26 km) by road = ₹ 287.00
3	Rate per m <sup>3</sup> allowed in the work (in ₹)	1398.00	1463.00	1484.00	1306.00	1072.00	963.00						• Carriage calculated from Belgharia Railway yard to work site by road (18km) = ₹ 202 + ₹ 35 towards additional railway freight from Dankuni to Belgharia (₹ 202 + ₹ 35)= ₹ 237.00
4	Rate per m <sup>3</sup> should have been allowed as per norms (in ₹)	1348.00	1413.00	1434.00	1306.00	50.00	50.00						
5	Excess rate per m <sup>3</sup> allowed (3-4) (in ₹)	50.00	50.00	50.00	50.00	922224.08	2327069.34	5777321.30					
6	Amount (2x5) (in ₹)	267527.83	1052780.71	116433.30	1091286.03	12911.14	32578.97						
7	Add (+) Net Contractual percentage (1.40%) on 6 (in ₹)	3745.39	14738.93	1630.07	15278.00	935135.22	2359648.31	<b>5858203.80</b>					
8	Net Extra expenditure (6+7) (in ₹)	271273.22	1067519.64	118063.37	1106564.03								

### Appendix 3.8

(Refer paragraph 3.10, page 79)

#### Statement showing extra expenditure on Stone Materials in four works due to fixation of higher rates in deviation of norms

Particulars	Quantity of Stone materials of different sizes required for the work						Total Amount (₹)
	37.5 mm	22.4 mm	13.2 mm	11.2 mm	5.6 mm	Stone Dust	
<b>WORK V + VI</b>							
(A) QUANTITY (m <sup>3</sup> )	5140.617	20362.704	2370.545	21281.223	18787.361	51425.884	
i) Rate/m <sup>3</sup> allowed (₹)	1485.00	1815.00	1650.00	1540.00	1375.00	1248.00	
ii) Rate/m <sup>3</sup> admissible (₹)	1348.00	1413.00	1434.00	1306.00	1072.00	963.00	
iii) Excess rate/m <sup>3</sup> allowed ₹ (i-ii)	137.00	402.00	216.00	234.00	303.00	285.00	
iv) Amount (₹) (A x iii)	704264.51	8185807.01	512037.80	4979806.16	5692570.47	14656376.99	
v) Add Contractual % (1.55%) on iv	10916.10	126880.01	7936.586	77186.995	88234.842	227173.843	
vi) Net Extra expenditure (iv+v) (₹)	715180.61	8312687.02	519974.39	5056993.15	5780805.31	14883550.83	<b>35269191</b>
<b>WORK VII</b>							
(B) QUANTITY (m <sup>3</sup> )	2564.65	10121.03	1144.74	10525.33	8905.39	22290.10	
i) Rate/m <sup>3</sup> allowed (₹)	1485.00	1815.00	1650.00	1650.00	1375.00	1248.00	
ii) Rate/m <sup>3</sup> admissible (₹)	1348.00	1413.00	1434.00	1306.00	1072.00	963.00	
iii) Excess rate/m <sup>3</sup> allowed (₹) (i-ii)	137.00	402.00	216.00	344.00	303.00	285.00	
iv) Amount (₹) (B x iii)	351357.60	4068652.05	247262.76	3620711.80	2698333.47	6352679.07	
v) Less Contractual % (2.39%) on iv	8397.447	97240.784	5909.58	86535.012	64490.17	151829.03	
vi) Net Extra expenditure (iv+v) (₹)	342960.15	3971411.27	241353.18	3534176.79	2633843.30	6200850.04	<b>16924595</b>
<b>WORK VIII</b>							
(C) QUANTITY (m <sup>3</sup> )	4505.391	17700.892	1932.02	18291.63	16623.54	49770.69	
i) Rate/m <sup>3</sup> allowed (₹)	1350.00	1650.00	1650.00	1500.00	1250.00	1134.00	
ii) Rate/m <sup>3</sup> admissible (₹)	1348.00	1413.00	1434.00	1306.00	1072.00	963.00	
iii) Excess rate/m <sup>3</sup> allowed ₹ (i-ii)	2.00	237.00	216.00	194.00	178.00	171.00	
iv) Amount (₹) (C x iii)	9010.782	4195111.40	417317.20	3548577.00	2958990.80	8510787.65	
v) Less Contractual % (2.39%) on iv	160.3919	74672.983	7428.246	63164.671	52670.037	151492.02	
vi) Net Extra expenditure (iv+v) (₹)	9171.174	4269784.40	424745.40	3611741.70	3011660.90	8662279.67	<b>19989383</b>
							<b>72183169</b>

**Note :**

1. The Company did not follow PWD (Roads) SOR for Stone materials. Instead it fixed the rates of stone materials by derived method with reference to PWD (Building) SOR without referring item no., page no. of the SOR. The detailed estimate did not contain the analysis of rates of Stone material taken, source of supply, carriage etc.
2. The applicable Rate per m<sup>3</sup> have been calculated by audit as per PWD(Roads) SOR.

**Appendix 3.9**

(Refer paragraph 3.13, page 86)

**Statement showing details of mismanagement of cash**

(Amounts in ₹)

Sl. No.	Name of the Office	Date of Verification by DDO at the instance of Audit	Book balance as per Cash Book on the day of Verification	Cash actually found on physical verification	Total shortage	Unadjusted Vouchers	Unauthorised Advance from Undisbursed cash	Unexplained cash shortage/ theft/ defalcation	Forged Notes
<b>Correctional Administration Department</b>									
1	Superintendent, Alipore Women's Correctional Home, Kolkata.	10/10/2012	495430.35	461670.35	33760.00	0.00	33760.00	0.00	0.00
2	Superintendent, Presidency Correctional Home, Alipore, Kolkata	24/04/2013	4917037.01	4637971.26	279065.75	172063.00 (January 2011 to April 2013)	107002.75	0.00	0.00
<b>Health &amp; Family Welfare Department</b>									
3	Superintendent, Sub Divisional Hospital, Uluberia, Howrah.	30/08/2012	116943.00	36842.00	80101.00	80101.00 (July 2002 to August 2004)	0.00	0.00	0.00
4	Director, Bangur Institute of Neurosciences, Kolkata.	01/10/2012	1411418.00	1380191.00	31227.00	27427.00 (2001-02 to 2004-05)	0.00	0.00	3800.00
5	Principal, R.G. Kar Medical College, Kolkata	03/10/2012	910742.56	603716.48*	307026.08	0.00	306392.66	633.42	0.00
6	MSVP, NRS MC&H, Kolkata.	11/10/2012	11913979.00	11654926.00	259053.00	0.00	0.00	259053.00	0.00
7	Director, Institute of Blood Transfusion medicine and immunohaematology, Kolkata.	17/10/2012	2635795.00	2537164.00	98631.00	96531.00 (March 2001 to Sept 2007)	0.00	0.00	2100.00
8	Medical Superintendent cum Vice Principal, R.G.Kar Medical College & Hospital, Kolkata	30/10/2012	18208370.00	17753396.64	454973.36	0.00	0.00	454973.36 (defalcation in 1988)	0.00

\*includes invalid cheques worth ₹ 5809.46

Sl. No.	Name of the Office	Date of Verification by DDO at the instance of Audit	Book balance as per Cash Book on the day of Verification	Cash actually found on physical verification	Total shortage	Unadjusted Vouchers	Unauthorised Advance from Undisbursed cash	Unexplained cash shortage/ theft/ defalcation	Forged Notes	
9	Superintendent, Dr. B.N. Bose Sub Divisional Hospital, Barrackpore, North 24 Parganas	01/11/2012	77311.72	45931.72	31380.00	31380.00 (Aug 2012 to Oct 2012)	0.00	0.00	0.00	
10	Superintendent, District Hospital, Malda	27/02/2013	180067.36	66637.00	113430.36	87712.07 (April 2005 to Feb 2013)	0.00	25718.29 (theft in 1980-84)	0.00	
11	Director, IPGME&R, Kolkata.	18/03/2013	7484334.00	7412148.00	72186.00	0.00	0.00	72186.00	0.00	
12	Principal, Chitranjan Seva Sadan, Kolkata	12/04/2013	12397463.00	10507675.00	1889788.00	0.00	0.00	1889788.00 (defalcation in 2002)	0.00	
<b>Land and Land Reforms Department</b>										
13	DM, Purulia.	23/07/2012	41340001.47	41303505.47	36496.00	0.00	36496.00	0.00	0.00	
14	DM, Birbhum.	05/11/2012	4119067.00	4041280.00	7787.00	51700.00	26087.00	0.00	0.00	
15	DM, Nadia	08/11/2012	336256043.67	336023836.88	232206.79	0.00	0.00	232206.79 (old defalcation case since 1994-95)	0.00	
16	DM, Dakshin Dinajpur.	22/01/2013	5051544.00	4906012.00	145532.00	145532.00	0.00	0.00	0.00	
17	SDO Barrackpore, North 24 Prgns	19/03/2013	16182859.61	15884653.35#	298206.26	5000.00	0.00	293206.26	0.00	
<b>Information and Cultural Affairs Department</b>										
18	Director of Archaeology, West Bengal, Kolkata.	01/01/2013	1956278.00	1110846.00	845432.00	845432.00	0.00	0.00	0.00	
<b>Judicial Department</b>										
19	Registrar General, Appellate Side, High Court, Kolkata.	12/07/2012	8608992.87	7164706.87®	1444286.00	0.00	1444286.00	0.00	0.00	
<b>TOTAL</b>			<b>474263677.62</b>	<b>467533110.02</b>	<b>6730567.60</b>	<b>1542878.07</b>	<b>1954024.41</b>	<b>3227765.12</b>	<b>5900.00</b>	

# includes lapsed cheques worth ₹ 55659.00 kept in chest

® includes undisbursed cheques worth ₹ 525119.90

### Appendix 3.10

(Refer paragraph 3.14, page 87)

#### Statement showing year-wise position of Inspection Reports and Paragraphs pending settlement

Year	Disaster Management Department		Home (Police) Department		Urban Development Department		Fire & Emergency Services Department		Total	
	IRs	Paras	IRs	Paras	IRs	Paras	IRs	Paras	IRs	Paras
1981-1982	1	1	–	–	–	–	–	–	1	1
1982-1983	–	–	–	–	–	–	–	–	–	–
1983-1984	–	–	–	–	–	–	–	–	–	–
1984-1985	1	1	–	–	–	–	–	–	1	1
1985-1986	–	–	–	–	–	–	–	–	–	–
1986-1987	–	–	–	–	–	–	–	–	–	–
1987-1988	–	–	–	–	–	–	–	–	–	–
1988-1989	–	–	–	–	–	–	–	–	–	–
1989-1990	–	–	–	–	–	–	–	–	–	–
1990-1991	1	1	–	–	1	2	–	–	2	3
1991-1992	–	–	–	–	–	–	–	–	–	–
1992-1993	–	–	–	–	–	–	–	–	–	–
1993-1994	–	–	–	–	1	1	–	–	1	1
1994-1995	–	–	–	–	4	4	–	–	4	4
1995-1996	3	3	–	–	2	5	–	–	5	8
1996-1997	1	1	–	–	–	–	–	–	1	1
1997-1998	1	1	–	–	2	2	–	–	3	3
1998-1999	1	1	–	–	–	–	–	–	1	1
1999-2000	–	–	–	–	–	–	–	–	–	–
2000-2001	–	–	–	–	1	2	–	–	1	2
2001-2002	1	1	–	–	–	–	–	–	1	1
2002-2003	1	2	–	–	6	9	–	–	7	11
2003-2004	1	1	2	2	2	2	–	–	5	5
2004-2005	–	–	1	1	3	6	1	2	5	9
2005-2006	–	–	–	–	3	4	–	–	3	4
2006-2007	1	2	3	3	2	2	2	3	8	10
2007-2008	1	1	5	10	6	12	–	–	12	23
2008-2009	6	15	7	14	10	18	6	19	29	66
2009-2010	9	43	6	15	13	36	4	12	32	106
2010-2011	9	43	16	44	22	44	–	–	47	131
2011-2012	–	–	22	86	17	33	–	–	39	119
2012-2013	7	19	19	82	23	90	5	17	54	208
<b>Total</b>	<b>45</b>	<b>136</b>	<b>81</b>	<b>257</b>	<b>118</b>	<b>272</b>	<b>18</b>	<b>53</b>	<b>262</b>	<b>718</b>
<b>More than 10 years</b>	<b>11</b>	<b>12</b>	<b>–</b>	<b>–</b>	<b>17</b>	<b>25</b>	<b>–</b>	<b>–</b>	<b>28</b>	<b>37</b>

## Appendix 4.1

(Refer paragraph 4.5, page 92)

### List of test-checked units (CCO-based audit on Technical Education & Training Department)

District	SI No	Name of unit
Kolkata	1	Department of Technical Education & Training, Bikash Bhawan, Salt Lake
	2	Directorate of Technical Education & Training, Bikash Bhawan, Salt Lake
	3	Directorate of Industrial Training , Bikash Bhawan , Salt Lake
	4	Directorate of Vocational Training , Park Circus
	5	Directorate of Vocational Education & Training
	6	West Bengal State Council of Vocational Education & Training
	7	West Bengal State Council of Technical Education
	8	APC Roy Polytechnic, Jadavpur
	9	Central Calcutta Polytechnic
	10	Women's Polytechnic, Jodhpur Park <i>including 2 VTCs</i>
	11	Jnan Chandra Ghosh Polytechnic, Mayurbhanj Road
	12	North Calcutta Polytechnic, Gobinda Mandal Lane
	13	Regional Institute of Printing Tech., Jadavpur
	14	Birla Institute of Technology, BT Road, <i>including 2 VTCs</i>
	15	Calcutta Technical School, S. N. Banerjee Road
	16	Industrial Training Institute, Tollygunge
	17	Industrial Training Institute for Physically Challenged, Kolkata Karigari Bhavan, S N Banerjee Road
	18	Women's ITI, Gariahat
	19	ITI, Gariahat
Murshidabad	1	Sheikpara Polytechnic
	2	Murshidabad Institute of Technology, <i>including 8 VTCs</i>
	3	ITI, Berhampur
Jalpaiguri	1	Jalpaiguri Polytechnic Institute <i>including 5 VTCs.</i>
	2	Falakata Polytechnic, Jalpaiguri
	3	ITI Jalpaiguri
	4	ITI Alipurduar
Purulia	1	Bandwan Polytechnic, Bandwan
	2	ITI Purulia, Raghunathpur
	3	Saraju Prasad ITI, Durgi
	4	Purulia Polytechnic
Birbhum	1	Sri Ramkrishna Silpa Vidyapith Polytechnic, Siuri
	2	ITI, Siuri

**Appendix 4.2**

(Refer paragraph 4.9.1.3 (ii), page 98)

**Performance of nine test checked polytechnics in CDTP**

Major Activities	Activities in number	2009-10		2010-11		2011-12		2012-13	
		Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
Need assessment survey	10 to 20 villages every year	Out of nine polytechnics, only partial survey in 2011-12 was conducted by only one polytechnic (Murshidabad Institute of Technology)							
Skill development Training	Trainings	12	0	203	109 (54)	198	184 (93)	344	72 (21)
	Trainees	300	0	4895	2159(44)	5280	3464(66)	6045	2017 (33)
	Extension centres	5	0	63	36(57)	75	66(88)	62	25(40)
Dissemination & application of technology	Technology to be undertaken	5	0	46	81(57)	49	31(63)	50	7(14)
	Villages to be covered	10	0	205	66(32)	233	202(87)	274	140(51)
Technical and support services	Beneficiaries	1000	0	8140	5770(71)	20130	7095(35)	8085	900 (11)
	No. of services	4	0	47	23(49)	49	16(33)	54	3(6)
	No. of villages	4	0	214	113(53)	213	172(81)	240	6 (0.3)
	No. of camps	4	0	69	19(28)	55	13(24)	70	6 (9)
Awareness programmes	No. of beneficiaries	400	0	4967	192(4)	3820	2358(62)	3430	310 (9)
	No. of villages	2	0	255	84(33)	300	165(55)	239	10 (4)
	No. of awareness programmes	2	0	71	20(28)	53	30(57)	83	6(7)
	No. of beneficiaries	600	0	19320	2307(21)	16670	5515(33)	5800	620(11)

Figures in the brackets represent percentage of achievements with respect to the targets  
(Source : Physical Achievement Report of respective institutions)

### Appendix 4.3

(Refer paragraph 4.9.2.3, page 100)

#### List of machineries supplied to ITIs where the related trades were not available

Sl. No.	Name of the Institute	Related Trade	Machinery	Number	Amount Paid (₹)
1	ITI Alipurduar	Mechanic Motor Vehicle	Mechanical Hoist	1	390000
		Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Wireman	Hand Blower	8	77600
		Mechanic Motor Vehicle	Spark Plug cleaning & testing equipment	2	95600
		Diesel Mechanic	Injection Testing Set	2	99000
		Wireman	Different Motors, Transformers, Capacitor, Oil Testing Kit	8	184325
		Diesel Mechanic	Injector Cleaning Kit	2	139000
		Mechanical	Smoke Meter & others	7	212800
		Wireman	DC Energy Meter	4	41240
		Electrical	DC Energy Meter	1	9800
		Electrical	Shunt Type Ohm Meter	1	6800
		MMV	Shunt Type Ohm Meter	1	10760
		Diesel Mechanic	Diesel Engine	4	145600
		Diesel Mechanic	Petrol Engine	1	10348
		Diesel Mechanic	Timing Lighter	2	19000
Diesel Mechanic	Hydraulic Press	2	110000		
2	ITI Amtala	Wireman	Different Motors, Transformers, Capacitor, Oil Testing Kit	8	184325
		Wireman	DC Energy Meter	2	19600
3	ITI Balurghat	Wireman	Different Motors, Transformers, Capacitor, Oil Testing Kit	8	184325
		Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Plumber	Water Analyser & Others	2	45552
		Wireman	DC Energy Meter	5	51040
		Electrical	DC Energy Meter	1	9800
		Electrical	Shunt Type Ohm Meter	2	13600
4	ITI Berhampore	Mechanic Motor Vehicle	Mechanical Hoist	1	390000
		Mechanic Motor Vehicle	Spark Plug cleaning & testing equipment	2	95600
		MMV	Tyre Charger	1	220000
		MMV	Battery Charger	1	25900
		Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		MMV	Shunt Type Ohm Meter	1	10760

Sl No	Name of the Institute	Related Trade	Machinery	Number	Amount Paid (₹)
5	ITI Birbhum	Plumber	Hand Operated Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Refrigeration & AC and Plumbing	Drill Machine	11	259100
6	ITI Chatna	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Wireman	Hand Blower	8	77600
		Wireman	DC Energy Meter	2	19600
		Electrical	DC Energy Meter	1	9800
		Wireman	Motors of Different Types	2	32100
7	ITI Cooch Behar	Plumber	Digital Technometer	4	26260
8	ITI Durgapur	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
9	ITI Fulia	Wireman	Different Motors, Transformers, Capacitor, Oil Testing Kit	8	184325
		Wireman	DC Energy Meter	2	19600
		Wireman	Motors of Different Types	2	32100
10	ITI Gariahat	Plumber	Water Analyser	2	43800
11	ITI Haldia	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Refrigeration & AC	Inclined Tube Manometer Etc	4	48400
		Wireman	DC Energy Meter	2	19600
12	ITI Hooghly	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
13	ITI Howrah Homes	Plumber	Hand Operated Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
14	ITI Jhargram	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
15	ITI Malda	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Plumber	Water Analyser & Others	2	45552
16	ITI Medinipur	Plumber	Water Analyser & Others	2	43800
		Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
17	ITI Physically Challenged, Kolkata	Electrical	Motor AC	1	63700
		Electrical	Digital Long Tester	1	3120
		Electrical	Oscilloscope	2	32900
		Electrical	Universal Motors	1	16200
		Wireman	DC Energy Meter	2	21640
		Electrical	Shunt Type Ohm Meter	1	6800
		Electrical	Electrical Equipment	17	469940
18	ITI Raiganj	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Plumber	Water Analyser & Others	2	43800
		Refrigeration & AC	Inclined Tube Manometer etc.	4	50336

SI No	Name of the Institute	Related Trade	Machinery	Number	Amount Paid (₹)
19	ITI Shibpur	Plumber	Water Analyser & Others	2	43800
		Wireman	DC Energy Meter	2	19600
20	ITI Siliguri	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Diesel Mechanic	Injector Cleaning Kit	2	139000
21	ITI Tufanganj	Plumber	Drill Machine	5	27000
		Plumber	Hand Blower	5	47500
		Wireman	Different Motors, Transformers, Capacitor, Oil Testing Kit	8	184325
		Wireman	DC Energy Meter	4	41240
		Electrical	DC Energy Meter	1	9800
				<b>342</b>	<b>6112038</b>

### Appendix 4.4

(Refer paragraph 4.9.3, page 100)

#### List of schools in Purulia where all the affiliated trades are not running

Sl. No.	Name of the VTC	Code No.	Year of affiliation	Standard of VTC	Affiliated no. of trades (number)	Trades running (number)	Trades not running (number)
1	Kushi High School (HS)	6012	2005-06	VIII+	3	1	2
2	Simla Majuraamdiha High School	6026	2006-07	VIII+	3	2	1
3	Jargo High School	6035	2006-07	VIII+	2	1	1
4	Dr. A N Jha H S School	6036	2006-07	X+	2	1	1
5	Bishpuria High School (HS)	6043	2006-07	X+	3	2	1
6	Madrash Islamia High Madrasah	6051	2006-07	VIII+	3	2	1
7	Chakalta Bhagabandhu High School	6071	2007-08	VIII+	3	2	1
8	Belma Sri R N High School	6078	2007-08	VIII+	3	2	1
9	Sri Ram Chandra Adarsha Vidyalaya	6096	2007-08	X+	2	1	1
10	Kustar High School	6099	2007-08	VIII+	3	2	1
11	Raghunathpur High School (HS)	6102	2007-08	X+	2	1	1
12	Gogra High School	6117	2008-09	VIII+	3	2	1
13	Bandwan R N Chandra Vidyapith (HS)	6130	2009-10	VIII+	2	1	1
14	Gagnabad High School	6137	2009-10	VIII+	2	1	1
15	Agardih High School (HS)	6140	2009-10	VIII+	1	Nil	1
16	Chakbad High (HS) School	6169	2009-10	VIII+	2	1	1
17	Bhagabandhu High School	6181	2010-11	VIII+	3	2	1
18	Sukurhutu High School	6182	2010-11	VIII+	3	2	1
19	Deoli High School	6187	2010-11	VIII+	3	2	1
20	Raghunathpur G D Lang Institute	6191	2010-11	VIII+	3	1	2
21	Marbedia High School	6194	2010-11	VIII+	3	2	1
	<b>Total</b>				<b>54</b>	<b>31</b>	<b>23</b>