

Annexure I
(Para No. 1.8)
Audit scope and methodology

This Performance Audit covers a period of 5 years from 2005-06 to 2009-10. This performance audit covers issues pertaining to security of railway passengers and railway property. The Security related issues and the measures taken by the Railways for the period beyond 2009-10 were also checked wherever possible to make the observations current. The methodology followed included the following:-

- The Performance Audit programme commenced with an entry conference in June 2010 with the Security Directorate at Railway Board level. At the zonal level a separate entry conference was held with the Chief Security Commissioners of the Zonal Railways. The audit Objectives, Scope etc. were discussed in the entry conference.
- The records of Security Department in the offices of Railway Board, Chief Security Commissioners, Divisional Security Commissioners and outposts of RPF were examined.
- In addition, the position of deployment of GRP, the crime reports of GRP and the records relating to payments to State Governments for GRP were reviewed.
- Before undertaking the Performance Audit, a pilot study was also undertaken in two zones – Central Railway and South Central Railway – to gather information on the security arrangements and the preparedness of the Railways to meet the present day security challenges.
- Based on the results of the pilot study and information collected at the Railway Board level, guidelines were prepared and circulated to all Principal Directors of Audit at the zonal level. The Performance Audit was conducted based on the guidelines in all zones and at the Railway Board level.
- An attempt has also been made to assess the preparedness of the railways in handling the crisis /disaster occurring due to the extremist /terrorist attack.
- Surprise check of one station in each zone was also conducted in collaboration with security officers to assess the alertness of security personnel and equipments installed.

**Annexure II
(Para No. 1.9)**

Sample size

Details of Sample selection done by the zones								
Zone	Divisions	Stations	Workshop	Hospital	Yard	Trains	PRS server	GM Office
1	2	3	4	5	6	7	8	9
CR	Mumbai, Nagpur, Pune	CSTM, Kalyan, Nagpur, Wardha, Pune	Matunga	Byculla Hospital	Trombay, Ajni, Ghorpuri	2167, 1027, 2105, 1093, 1057, 1017, 2322, 1015, 2141, 2163	CSTM PRS	GM Office, CSTM
ER	Howrah, Sealdah	Howrah, Brdwan, Sealdah, Naihati	Liluah	B.R.Singh Hospital	Bandel Yard	2305, 2303, 2321, 2311, 2019, 3071, 2351, 3049, 3051, 3153	PRS Kolkata	GM Office, Fairlie Place
NR	Delhi, Moradabad	Morabad, Dehradun, New Delhi, H.Nizamuddin	CB Workshop	Central Hospital, New Delhi	TKD	2425, 2032, 2137, 2230, 1078, 1449, 4041, 4553, 5013, 9106	Delhi	GM Office, New Delhi
SR	Chennai, Salem	Chennai Central, Jolarpettai, Coimbatore, Erode	Golden Rock	Hqrs Hospital, Perambur	Jolarpettai	2431, 2008, 2621, 2323, 2686, 2633, 2672, 6525, 6222, 1028	Chennai	GM Office, Chennai
WR	Mumbai Central, Ahmedabad	Borivali, Vapi, Ahmedabad, Viramgam	Sabarmati	Railway Hospital, Valsad	Mahim Scrap Yard	2951, 2953, 2955, 2961, 9143, 4708, 9017, 9115, 2480, 9131	Nil	GM Office, Churchgate
SCR	Secunderabad, Hyderabad	Kazipet, Vikarabad, Kachiguda, Nizamabad	Lallaguda	Central Hospital, Lallaguda	Ramagundam Yard	2429, 2703, 2728, 2737, 2797, 2763, 7002, 7057, 8463, 7604		
SER	Kharagpur, Chakradharpur	Kharagpur, Santragachi, Tatanagar, Jharsuguda	Kharagpur	Central Hospital, Garden Reach	Nimpura, Tatanagar	2443, 2022, 8615, 2020, 2860, 2833, 2703, 2815, 315, 2884	Nil	GM Office, Garden Rach

NER	Lucknow (LKO), Izatnagar (IZN)	LKO, GKP, CPR, Gonda, Kathgodam	Izatnagar	Badshahnagar	Gonda	2541, 2555, 2534, 2511, 5014, 5008, 5308, 5009, 5004, 2559	Nil	GM Office, GKP
NFR	Lumding, Katihar	Guwahati, Lumding, New Jalpaiguri, Katihar	New Bongaigaon	Central Hospital, Maligaon	Marshalling Yard, NJP	5604, 4056, 2424, 5691, 5959, 2506, 2344, 2345, 2502, 5610	Guwahati	GM Office, Maligaon
NCR	Allahabad (ALD), Agra Cantt(AGC)	ALD, CNB, AGC, MTJ	Jhansi	Central Hospital, ALD	Govind Puri Yard	2001, 2137, 1077, 2724, 2616, 2417, 2398, 2354, 2424, 2427.	Nil	GM Office, ALD
ECR	Sonepur, Danapur	Patna, Danapur, Sonepur, Barauni	SPJ Workshop	Divisional Hospital, Danapur	Rajendra Nagar Terminal	2309, 3201, 2296, 2150, 2948, 2352, 2360, 3288, 3330, 8623, 2355, 2142, 8184, 8450	Patna	
ECoR	Kurda Road, Sambalpur	Bhubaneswar, Puri, Sambalpur, Titlagarh	Mancheswar	Central Hospital, Mancheswar	Cuttack Station Yard	2840, 2801, 2838, 2841, 2863, 2443, 8377, 8410, 8452, 1019	BBS	GM Office, BBS
SECR	Bilaspur, Raipur	Durg, Champa	Raipur	Central Hospital, Bilaspur	Bilaspur	2833, 2807, 2853, 2809, 8239, 6327, 8207, 8203, 405, 8236	Nil	GM Office, Bilaspur
SWR	Hubli, Bangalore	UBL, VSG, SBC, HUP	UBL	UBL	RCD Yard, SBC	2429, 2627, 2629, 2780, 6221, 6517, 6590, 6592, 7415, 7416,	Nil	GM Office, UBL
WCR	Jabalpur, Bhopal	JBP, Katni, Bhopal, Bina	Kota	Central Hospital, JBP	Scrap Yard, Kota	2121, 2412, 2001, 2156, 2189, 2191, 1472, 8233, 5010, 2181	JBP	GM Office, JBP
NWR	Jaipur, Jodhpur	Jaipur, Rewari, Jodhpur, Merta Road	Jodhpur	Jaipur	Kanakpura	2464, 2965, 2980, 0234, 2983, 9781, 2462, 2974, 2976, 2968	Nil	GM Office, Jaipur
RPU/ Metro	Nil	Dum Dum, Mahanayak Uttamkumar	CLW & DLW, Metro workshop Noapara	Metro Hospital, Tollygunge	Nil	Nil	Nil	GM Office, Metro Bhavan, Kolkata

Annexure-III
(Para No. 5.3.1)
(Man power position)

Year	Sanctioned Strength				Shortage (per cent)			
	RPF	RPSF	Total RPF & RPSF	GRP	RPF	RPSF	Total RPF & RPSF	GRP
2005-06	52515	7500	60015	33432	8811 (16.78)	2378 (31.71)	11189 (18.64)	2173 (6.50)
2006-07	53658	8377	62035	33489	7373 (13.74)	2433 (29.04)	9806 (15.81)	2617 (7.81)
2007-08	53990	8375	62365	33610	5703 (10.56)	1302 (15.55)	7005 (11.23)	2349 (6.99)
2008-09	54568	8880	63448	36662	6108 (11.19)	788 (8.87)	6896 (10.87)	4052 (11.05)
2009-10	54902	9128	64030	38647	6358 (11.58)	816 (8.94)	7174 (11.20)	6335 (16.39)