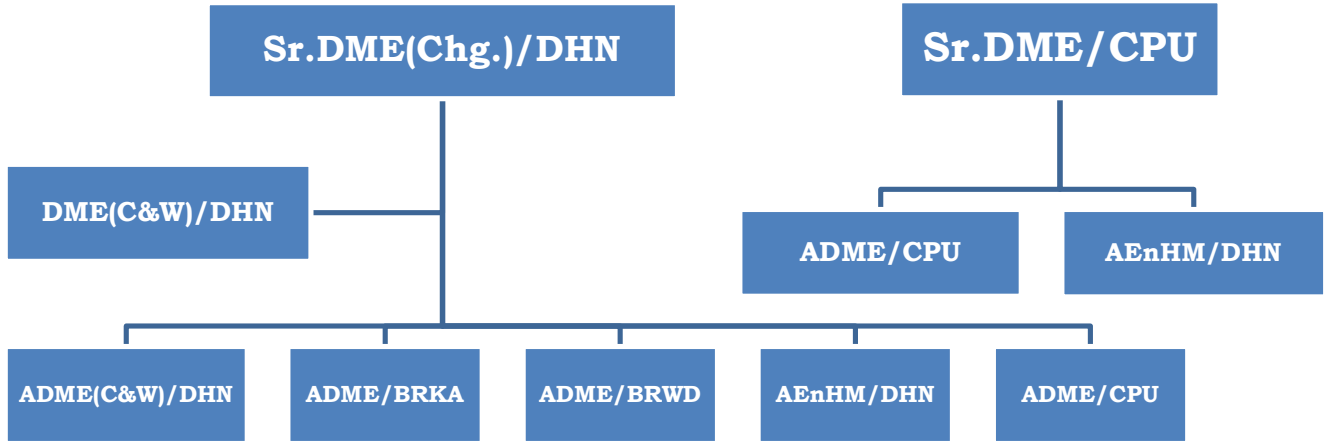


## ORGANIZATION CHART



### A. COACHING MAINTENANCE ACTIVITIES

#### 1. Coaching & other depots in Division:

Major Coaching depot: 1	Minor Coaching depots: 2	Other depots (PF return trains): 5
Dhanbad (Coach holding > 300)	Gomoh, Barkakana	Singrauli, Chopan & Shaktinagar Koderma, Barwadih

#### 2. Examination Pits:

Location	Pit	Coach maintenance capacity
Dhanbad	Pit – 1	17 ICF / 16 LHB coaches
	Pit – 2	22 ICF / 20 LHB coaches
	Pit – 3	24 ICF / 22 LHB coaches
	Pit – 4	24 ICF / 22 LHB coaches
Gomoh	Pit – 1	15 ICF coaches
Barkakana	Pit – 1	13 ICF coaches

### 3. Availability of Sick line:

	Dhanbad		Gomoh	Barkakana	Singrauli
	New shed (48x15 m)	Old shed area (45x10 m)  * To be upgraded for LHB coach maintenance under Gati Shakti/DHN.	New shed (70x20 m)	Not available	New shed (36x20 m)
Total lines	02 lines	02 lines	03 lines i/c 01 wheel parking line	--	02 lines
Berthing capacity	04 coaches without lifting. (If lifting reqd., only 02 coaches)	03 coaches  Line No.4: 2 coaches Line No.5: 1 coach	06 coaches  (03x02 lines)	--	02 coaches  (01x02 lines)

### 4. Maintenance of Express & Passenger trains at a glance:

Depot	Primary Trains Maintenance					Secondary rake maintenance	Turn round attention at PF	
	Total trains	Exp.	Pass	Rakes	Daily primary rake maintenance		Total trains	Daily attention of trains
DHN	14	11	3	22 rakes (LHB-12, ICF-10)	6.0	1 weekly	5	4.4
GMO	4	-	4	07 Rk	2.0	-	1	1.0
BRKA	6	1	5	08 Rk	2.6	-	6	6.0
SGRL	-	-	-	-	-	-	6	3.4
KQR	-	-	-	-	-	-	2	1.9
BRWD	-	-	-	-	-	-	2	2.0
CPU	-	-	-	-	-	-	3	2.4
SKTN	-	-	-	-	-	-	2	1.0
Total	24	12	12	37 Rk	10.6	1=19 coach	27	22.1

**List of Primary & Secondary maintenance trains:**

Sl.	Depot	Train No.	Destination	Rake	Coach/ Rake	Bare coach reqd.
1	DHN	13301/13302 Swarnrekha Express	DHN-TATA	1	9	9
2		13305/13306 DHN-DOS Intercity	DHN-DOS	1	18	18
3		13303/13304 DHN-RNC Intercity	DHN-RNC	2	17	34
4		13319/13320 RNC-Dumka Intercity	RNC-Dumka			
5		13331/13332 DHN-PNBE Intercity	DHN-PNBE (via JSME)	3	20	60
6		13349/13350 PNBE-SGRL Intercity	PNBE-SGRL			
7		22387/22388 Black Diamond Express	DHN-HWH	1	22	22
8		03357/03358 DHN-CBE Special Exp.	DHN-CBE	1	24	24
9		13329/13330 Ganga Damodar Exp. (LHB rake)	DHN-PNBE (via GYA)	2	22	44
10		13307/13308 Ganga Sutlaj Express (LHB rake)	DHN-FZR	4	22	88
11		13351/13352 DHN-ALLP Express (LHB rake)	DHN-ALLP	6	21	126
12		03324/03323 Passenger	DHN-SNDT-DHN	1	5	5
13		03602/03327 Passenger				
14		03328/03601 Passenger				
15	GMO	03343/03344 GMO-CPU-GMO Pass	GMO-CPU-GMO	3	15	45
16		13309/13310 CPU-PRYJ-CPU Exp	CPU-PRYJ-CPU			
17		03361/03362 GMO-BRWD-GMO	GMO-BRWD-GMO	4	15	60
18		03363/03364 BRWD-DOS-BRWD	BRWD-DOS-BRWD			
19	BRKA	13347/13348 BRKA-PNBE Palamou Exp.	BRKA-PNBE	2	20	40
20		03341/03342 BRKA-DOS Pass.	BRKA-DOS-BRKA	2	12	24
21		03371/03372 BRKA-KQR-BRKA Pass	BRKA-KQR	4	8	32
22		03607/03608 BRKA-KQR-BRKA Pass	BRKA-KQR			
23		03606/03605 KQR-MMD Pass	KQR-MMD			
24		03370/03369 KQR-MDP Pass	KQR-MDP			
<b>SECONDARY MAINTENANCE TRAIN</b>						
1	DHN	11045 Up Diksha Bhoomi Exp (Only Mon)	Dhanbad-Kolhapur	19 coaches (ICF)		

**6. Nominated Rolling in/out Examination points:**

Location	Rolling Hut	Rolling Lights
Dhanbad	Available	Available
Gomoh	Available	Available
Barkakana	Available	Available
Chopan	Available	Available

**7. Nominated stations for en-route watering**

Station	Total nominated trains (Up+Dn)	Ave. daily watering (Up+Dn)	Quick Watering facility
Dhanbad	28 trains	11.4 trains	Commissioned on 25/10/20, covering 1 to 6 platforms
Gomoh	34 trains	19.1 trains	Commissioned on 02/07/20, covering 1 & 2 platforms
Barkakana	14 trains	08 trains	Commissioned on 31/08/21, covering 2 to 4 platforms
Chopan	16 trains	7.1 trains	Commissioned on 30/12/20, covering 1 to 3 platforms

## B. EnHM ACTIVITIES

EnHM wing has been formed in the division under Sr.DME(Chg.)/DHN and taken over the functions of Mechanized cleaning of A1 & A category stations (A1:DHN, A:GHD, PNME, KQR, DTO & SGRL) from Medical & Commercial department with effect from 24/10/17.

### ➤ **Categorization/Classification of stations:**

Dhanbad	Parasnath	Koderma	Daltonganj	Garwa Road	Singrauli
A1/NSG-2	A/NSG-4	A/NSG-3	A/NSG-4	A/NSG-4	A/NSG-4

### ➤ **Commissioning of RVM & Composting plant:**

	DHN	KQR	PNME	DTO	GHD	SGRL
Reverse Vending Machine (Bottle crusher):	24/07/19	29/07/19	26/08/19	10/02/20	10/02/20	10/02/20
Commissioning of Composting plant:	27/09/19	06/10/20	06/10/20	10/10/20	10/10/20	10/10/20

### ➤ **Achieved of ISO 14001:2015 Certification of Stations for 03 years:**

Dhanbad	Koderma	Parasnath	Daltonganj	Garwa Road	Singrauli
31/07/2019	14/11/2019	14/11/2019	14/11/2019	14/11/2019	14/11/2019

- **ISO Certification of Gomoh & Barkakana coaching depots:** Achieved on 06/01/2022 for 03 years.
- **Achieved of Gold Green rating:** Dhanbad Railway station of East Central Railway has achieved Gold rating on 03/06/2022 under Green Railway Rating System of IGBC (The Indian Green Building Council), Project No. GRST 21 0051.
- **CTO (Consent to operate):** It has been achieved for DHN, PNME, KQR, DTO, GHD & SGRL stations from Jharkhand State Pollution Control Board & from MPPCB, Bhopal.
- **Provision of Ambient Air Quality (AAQ) and Ambient Noise Level (ANL):** 06 stations viz DHN, PNME, KQR, DTO, GHD & SGRL stations have been identified and all recorded parameters were found within prescribed limit of JSPCB & MPPCB for the year 2022-23.
- **Achieved of Energy Efficiency certification:** Dhanbad, Parasnath, Koderma, Daltonganj, Garwa Road & Singrauli.

## C. DISASTER MANAGEMENT ACTIVITIES

### ➤ LOCATION OF ART/ARMV/SPARMV/CRANE/BULLDOZER/EXCAVATOR/FIRE FIGHTING

Base Station	ART	SPARMV	ARMV	Fire Fighting	140T Crane	Bulldozer	Excavator
Dhanbad	√	√	x	x	√	√	√
Gomoh	√	x	x	√	x	x	x
Patherdih	√	x	x	x	x	x	x
Barkakana	√	x	x	x	x	x	x
Barwadih	√	x	√	x	√	x	x
Chopan	√	√	x	x	x	x	x

### ➤ Position of Accident Relief Trains, Medical Van & Breakdown Crane:

Base Station	Class	Type of HRE	Make of HRD	140T crane	Bulldozer	Exca vator	Exit
		Make	Make				
Dhanbad	A	BEMCO-02 sets	Holmatro	Gott. Wald (JMP)	Yes	Yes	Double
Gomoh	B	BEMCO-01 set	Holmatro	--	--	--	Double
Patherdih	B	MFD-01 set	Holmatro	--	--	--	Double
Barkakana	B	MFD-01 set	Holmatro	--	--	--	Single (Kalka/E)
Barwadih	A	MFD-01 set	Holmatro	New Gott. wald	--	--	Double but Crane single exit at KLK/E.
Chopan	B	MFD-01 set	Holmatro	--	--	--	Double

### ➤ Road Mobile ART (Base: SGRL) introduced for Singrauli area in August, 2021.

### ➤ Position of ARMV & SPARMV:

#### ARMV

SN	Base Station	Make of HRD	D.O.C.
1.	BRWD	Holmatro-1 & Lukas-01	2018 & 2008

#### SPARMV

SN	Base Station	D.O.C.	Make of HRE	Make of HRD
1.	DHN	21/12/16	BEMCO-1 set (D.O.C.: 18/07/18)	Holmatro-01 (D.O.C.:17/03/18) Lukas-01 (D.O.C: 14/08/08)
2.	CPU	04/03/20	BEMCO-1 set (D.O.C.: 21/11/21)	Holmatro-01 (D.O.C.: 27/03/18) Lukas-01 (D.O.C.:10/03/10)

### ➤ Position of 140T Break Down Crane:

Location	Crane Number	Make & Model	AMC status of Main engine	Maintenance schedule & periodicity	Outsourced/ Departmental
DHN	143001 Old model, Built Year: JMP, 1998 (DOC: 10/9/99)	Main Eng.-Cummins; Model-NTA 855 FFC	Contact from: 14/12/22 to 13/12/25.	Quarterly, Half yearly & Yearly	Outsourced.
		SLI system	M/s Amrita Lakshmi, Hydrabad awarded on 27/12/19 for 03 years, extended for 90 days.	Quarterly	Outsourced.
BRWD	142267 upgraded design Built Year: Gottwaled, 1998 (DOC: 1998)	Main Eng.-Cummins; Model-NTA 855 LB	Contact from: 28/04/22 to 28/04/24.	Quarterly, Half yearly & Yearly	Outsourced.
		SLI system	M/s Mechanical System, Pune awarded on 22/11/19 for 03 yrs., extended for 90 days.	Quarterly	Outsourced.