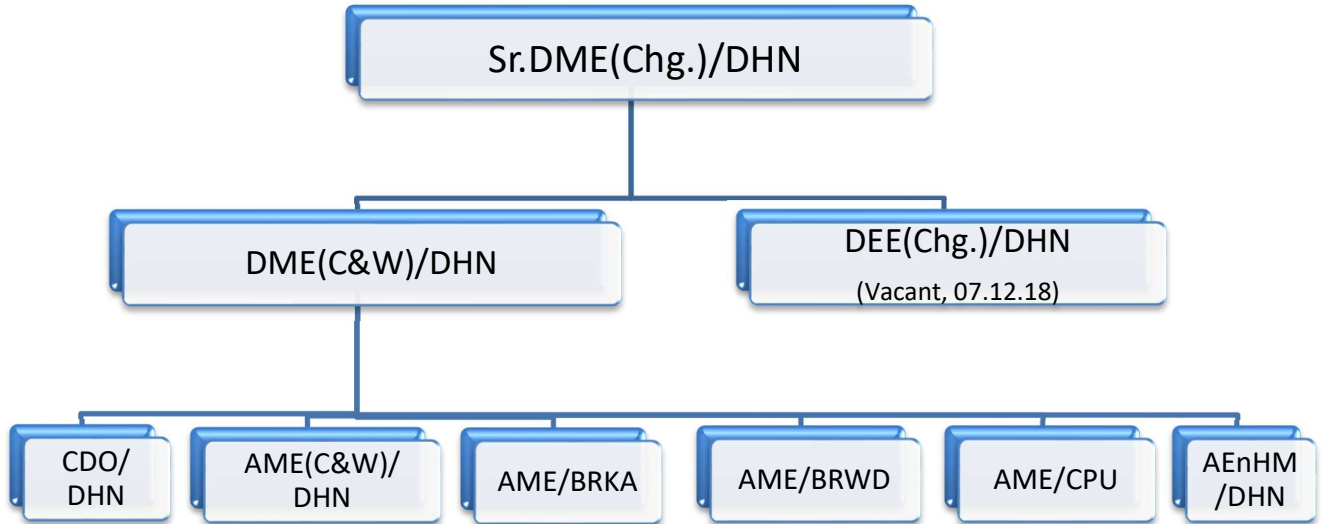


## ORGANIZATION CHART



### 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. List of Primary & Secondary maintenance trains:

PRIMARY MAINTENANCE TRAINS				
SN	Depot	Train No.	Rake	Load
1.	DHN	13301/13302 DHN-TATA Swarnrekha Express	1	9
2.		13303/13304 DHN-RNC Intercity Express	2	17
3.		13319/13320 RNC-Dumka Intercity Express		
4.		13305/13306 DHN-DOS Intercity Express	1	18
5.		13331/13332 DHN-PNBE Express (via JSME)	3	20
6.		13349/13350 PNBE-SGRL Express		
7.		22387/22388 DHN-HWH Black Diamond Express	1	22
8.		13329/13330 Ganga Damodar Express DHN-PNBE-DUMK-DHN <b>(LHB rake w.e.f. 25/11/2022)</b>	2	22
9.		13307/13308 Ganga Sutlej Express <b>(LHB rake w.e.f. 25/04/2018)</b>	4	22
10.		13351/13352 DHN-ALLP Express <b>(LHB rake w.e.f. 01/09/2022)</b>	6	21
11.		03324/03323, 03602/03327, 03328/03601 DHN-SNDT Passenger	1	5
12.		03331/0332 DHN-CRP Passenger	1	7
<b>Total:</b>			<b>22</b>	<b>163</b>
13.	GMO	03343/03344 GMO-CPU-GMO Pass	3	15
14.		13309/13310 CPU-PRYJ-CPU Exp		
15.		03361/03362 GMO-BRWD-GMO Pass.	4	15
16.		03363/03364 BRWD-DOS-BRWD Pass.		
<b>Total:</b>			<b>7</b>	<b>30</b>
17.	BRKA	13347/13348 BRKA-PNBE Palamou Exp.	2	20
18.		03341/03342 BRKA-DOS Pass.	2	12
19.		03371/03372 BRKA-KQR-BRKA Pass	4	8
20.		03607/03608 BRKA-KQR-BRKA Pass		
21.		03606/03605 KQR-MMD Pass		
22.	03370/03369 KQR-MDP Pass			
<b>Total:</b>			<b>8</b>	<b>40</b>
<b>Overall total:</b>			<b>36</b>	<b>226</b>
SECONDARY MAINTENANCE TRAIN				
1.	DHN	11045 Up Diksha Bhoomi Express (Only Monday)	1	19

**5. 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	12	10	2	22 rakes (LHB-12, ICF-10)	5.4	1 weekly	9	6.3
GMO	4	-	4	07 Rk	2.0	-	1	1.0
BRKA	6	1	5	08 Rk	2.6	-	7	6.4
SGRL	-	-	-	-	-	-	6	3.4
KQR	-	-	-	-	-	-	2	1.9
BRWD	-	-	-	-	-	-	2	2.0
CPU	-	-	-	-	-	-	3	2.4
SKTN	-	-	-	-	-	-	2	1.0
Total	21	11	10	36 Rk	10.0	1=19 coach	32	24.4

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

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

**Abnormalities detected in Rolling Examination** during Apr-2024: 09 (08 at BRWD and 01 at CPU Points). 08 Wagons detached and 01 wagon rectified and allowed.

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

Station	Total nominated trains (Up+Dn)	Ave. daily watering (Up+Dn)	Quick Watering facility
Dhanbad	28 trains	12 trains	Commissioned on 25/10/20, covering 1 to 6 platforms
Gomoh	34 trains	19 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	06 trains	Commissioned on 30/12/20, covering 1 to 3 platforms

**8. Primary maintenance of TOD special trains:**

Train No.	From-To	Primary Examined on	Date of Train started from Dhanbad	Remarks
06064	DHN-CBE	28/04/24	29/04/24	
06066	DHN-TBM	30/04/24	01/05/24	
03563	GAYA-ANVT	30/04/24	30/04/24	Primary at DHN
02395	DHN-ANVT	18/04/24	18/04/24	

## 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

### ➤ **ISO 14001:2015 Certification of Stations:** Certification achieved again for 03 years.

Dhanbad	Koderma	Parasnath	Daltonganj	Garwa Road	Singrauli
31/03/2023 to 09/03/2026					

- **ISO Certification of Gomoh & Barkakana coaching depots:** Certification 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 210051.
- **Dhanbad Coaching Depot has been rated with GOLD Rating** under IGBC Green Factory Rating System on 30/06/2023. **Coaching Depot is the first over Indian Railways to achieve GOLD Rating.**
- **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 Energy Efficiency certification:** Dhanbad, Parsnath, Koderma, Daltonganj, Garhwa Road & Singrauli.
- **Outsourcing contracts awarded for cleaning and house-keeping at 15 stations** under Dhanbad Division (PNME, GMO, KQR, DTO, SGRL, KTH, BRKA, PTRU, BRWD, GHD, CPU, RNQ, HZD, HZBN & CRP).

- **Anti Littering Drive Penalty collection:** Rs. 60030 penalty collected from Anti Littering Drive in the Division at 06 identified stations of Hon'ble NGT (DHN, PNME, KQR, DTO, GHD, SGRL) from 292 persons during April, 24.
- **Plantation:** 25 Sapling planted during Apr-24 over an area of 150 Sq. Feet.

### 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
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	Excavator	Exit
		Make	Make				
Dhanbad	A	BEMCO-02 sets	Holmatro	Gott. Wald (JMP)	Yes	Yes	Double
Gomoh	B	BEMCO-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. The RARV is being successfully deployed for attending unusual cases as well as derailments.
- **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 (DOC: 10/9/99)	Main Eng.- Cummins; Model-NTA 855 FFC	14/12/22 to 14/12/25, M/s Garuda Power Pvt.	Quarterly, Half yearly & Yearly	Outsourced
		SLI system	19/09/2023 to 18/09/2026 Mechanica Systems – Pune	Quarterly	Outsourced
BRWD	142267 upgraded design (DOC: 1998)	Main Eng.- Cummins; Model-NTA 855 LB	14/12/22 to 14/12/25 M/s Garuda Power Pvt.	Quarterly, Half yearly & Yearly	Outsourced
		SLI system	At JMP Shop for POH from 04/05/23.	Quarterly	Outsourced.