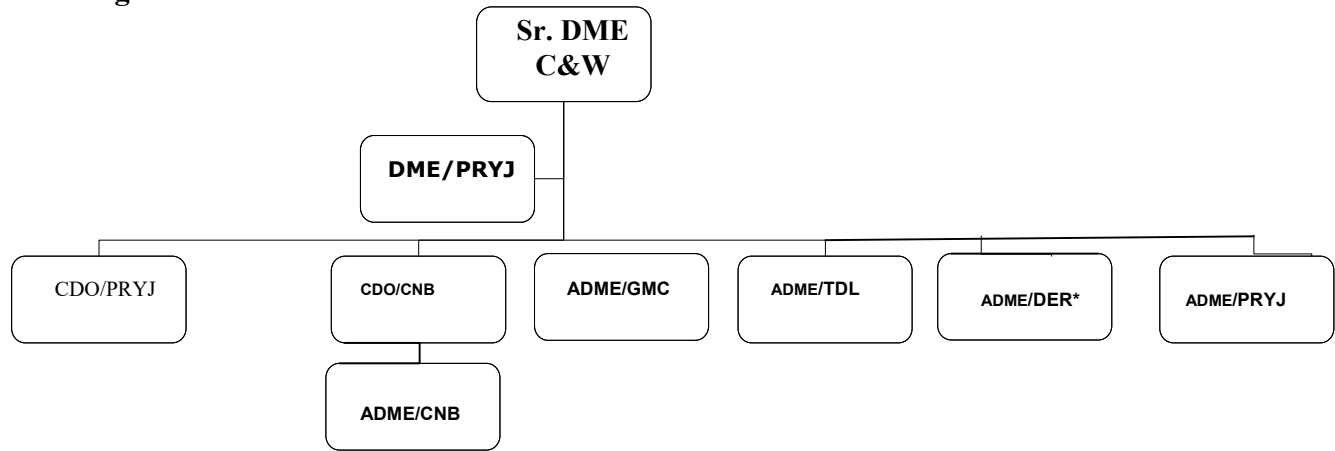


**MECHANICAL C&W
Organization**



*- Means - Vacant

Manpower available Total man power availability for maintenance activities is given below.
(As on 30.06.2021)

SN	Category	Sanction			Actual	Vacancy	% Vac
		Revenue	Work charge*	Total			
Group C							
1	Supervisor	261	19	280	186	94	33.57
2	Skilled staff	1217	125	1342	1235	107	7.97
3	Ancillary Skilled staff	149	26	175	114	61	34.86
4	Ministerial staff	72	6	78	47	31	39.74
Total		1699	176	1875	1582	293	15.63
Group D							
5	Helper/Safaiwala	872	76	948	892	56	5.91
Grand Total		2571	252	2823	2474	349	12.36

* Work Charge Post

Coaching Depots-There are two coaching Depot at PRYJ and CNB with following activities-

SN	Parameter	Prayagraj	Kanpur
1	Coach Holding	466	254
2	Primary maintenance trains	08	08
3	Secondary maintenance Trains	01	00
4	Trains under round trip maintenance	03	15
5	Through passing trains from coaching yard	230	309
7	No of washing Lines	7	5
8	LHB coaches maintained	12275/76, 14131/32, 14113/14, 14111/12, 12417/18 & 12403/04 having LHB coaches	14161/62 & 22443/44, 12451/52, 12033/34 having LHB coaches

En-route attention to coaching trains- Following en-route attention are given at CAR, COI, PRYJ, CNB, ETW,SKB, TDL, KRJ and ALJN.

SN	Activity	CAR	COI	PRYJ	CNB	ETW	SKB	TDL	ALJN	KRJ	CPA
1	Rolling in Examination Points	NIL	4	18	18	02	0	6	8	0	0
2	En-route trains attended for rolling-in exam	0	0	230	309	0	0	60	32	0	0
3	Attention to trains under round trip maintenance pattern	01	0	05	15	02	01	04	03	03	05
4	No of platform with watering hydrants	0	2	9	10	1	1	4	0	1	2
5	En-route trains, watering done	0	38	155	256	On demand	On demand	On demand	0	0	On demand

Freight Maintenance Depots: There is one Freight Depot & three Private owned wagons siding over the Division. The details are as under –

SN	Parameter	GMC	CPC	DER	ARIK/KRJ	KLPL/PNK
1	Avg ROH outturn per month	114				
2	Base rake Holding of container Depot	-	06+02 (HTPL)	57	13	07
3	Avg CC rake examination per month	-	07+02	58	4	8
4	Avg Premium end to end examination	4	-	1	-	-
5	Avg End to end examination	71	-	-	-	-

Performance of Mech. C&W - Performance for the year 2020-21 (up to JUN) on assigned targets are as under

I. Coaching							
Item		Unit	Target for FY 2021-22	Actual 2021-22	2020-21	% improvement over target	% improvement from last year
Coach detachment	Territorial	Nos.	5/Yr.	1		20.00%	
	Ownership	Nos.	0	0			
Ineffective		%	2.5	0.72		71.20%	
Punctuality loss	Total	Nos.	350/Yr.	71		18.86%	
	Direct	Nos.	120/Yr	25		16.67%	
Secondary detachment	Total	Nos.	1/yr	0		100.00%	
II. Freight							
Item		Unit	Target for FY 2021-22	Actual 2021-22	2020-21	% improvement over target	% improvement from last year
Wagon ineffective		%	0.8	1.22		-52.50%	
Hot axle		Nos.	32/yr	15		-87.50%	
Train Parting		Nos.	11/yr	4		-45.45%	
Detachment of wagons		Nos.	38/yr	17		-78.95%	
Poor brake power		Nos.	0	0			
Spring breakage		Nos.	0	0			
Journal breakage		Nos.	0	0			
CC rakes		Nos.	95/m	250		-12.28%	
ROH		Nos.	155/m	345		-25.81%	




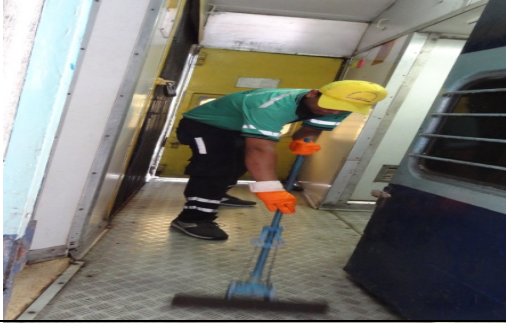

Primary trains maintained on PRYJ Division

Depot	SN	Train No.	Load	Days	Arr.	Dep.	Placement	With drawl	Maintenance		Total Time	Type of Maintenance	No of Rakes
									From	To			
PRYJ	1	04163/04164 (Sangam Exp.)	17 (ICF)	DAILY	8:35	17:45	09:30	16:30	10:15	16:15	6:00	Primary	2
	2	04114/04113 (Link Exp.)	15 (LHB)	1,3,5	6:00	21:00	09:30	16:30	10:15	16:15	6:00	Primary	2
	3	04111/04112 (JHS Pass.)	13 (ICF)	DAILY	18:30	6:05	21:30	4:30	22:00	4:00	6:00	Primary	2
	4	02417/02418 (Prayagraj Exp.)	24 (LHB)	DAILY	7:00	22:10	08:30	20:00	10:15	16:15	6:00	Primary	2
	5	04131/04132 (Udhampur Exp.)	20 (LHB)	2,6	13:00	16:00	14:00	21:00	14:30	20:30	6:00	Primary	2
	6	04115/04116 (PRYJ-DADN Exp.)	20 (LHB)	2,4,5,7	6:00	15:20	7:00	13:30	7:15	13:15	6:00		
	7	02403/02404 (Jaipur Exp.)	22 (LHB)	DAILY	5:25	23:00	8:00	17:00	10:30	16:30	6:00	Primary	2
	8	02276/02275 (Humsafar Exp.)	20 (LHB)	Daily	6:10	22:30	7:30	16:30	10:15	16:15	6:00	Primary	2
	9	12293/12294	20 (LHB)	2,6	12:45	19:20	13:45	18:15	14:00	18:00	4:00	Secondary	1

Depot	SN	Train No.	Load	Days	Arr.	Dep.	Placement	With drawl	Maintenance		Total Time	Type of Maintenance	No of Rakes
									From	To			
CNB	1	02452/02451 (ShramShakti Exp.)	22 (LHB)	Daily	6:0	23:55	9:25	15:40	9:30	15:30	6:00	Primary	2
	2	02033/02034 (Shatabdi Exp.)	16 (LHB)	2,3,4,5,6	20:50	6:00	22:15	4:35	22:30	4:30	6:00	Primary	1
				7			9:25	15:40	9:30	15:30			
	3	04109/04110 (CNB-PRG Exp.)	12 (ICF)	Daily	21:35	11:10	22:15	4:35	22:30	4:30	6:00	Primary	1
	4	04101/04102 (CNB-CKTD Exp.)	12 (ICF)	Daily	21:05	9:40	22:15	4:35	22:30	4:30	6:00	Primary	1
	5	04123/04124 (CNB-PBH Exp.)	14 (ICF)	Daily	9:40	17:35	10:00	16:20	10:15	16:15	6:00	Primary	4
	6	04151/04152 (CNB-LTT Exp.)	23 (ICF)	5	15:25	15:45	7:25	13:40	7:30	13:30	6:00	Primary	1
	7	04161/04162 (CNB-ANVT Exp.)	22 (LHB)	6	6:20	7:50	9:25	15:40	9:30	15:30	6:00	Primary	1
8	02243/02244 (CNB-BDTS Exp.)	3		7:15	18:25	9:25	15:40	9:30	15:30	6:00	Primary		

Efforts made towards improved cleanliness – Following efforts have been made to improve cleanliness in trains and at work place and safety.

A: Mechanized cleaning of coaches, PCRC, OBHS, CTS & Mechanized Laundry:

S. No.	Activities	Implementation as on 30.06.21	
1	<p>Mechanized coach & depot cleaning</p>		<p>All primary maintained trains at PRYJ & CNB and both depots are covered under mechanized cleaning</p>
2	<p>Integrated pest and rodent control</p>		<p>All primary maintained trains at PRYJ & CNB and both depots are covered under comprehensive pest & rodent control.</p>
3	<p>OBHS Services</p>		<p>PRYJ - 14113/14, 14163/64, 22437/38, 22431/32, 12417/18 & 12275/76 CNB - 12451/52, 12033/34, 22445/46, 14151/52 & 22443/44</p>
4	<p>Implementation of Clean train Scheme</p>		<p>PRYJ – 41 trains & CNB – 39 trains</p>
5	<p>Mechanized laundry at PRYJ</p>		<p>Departmental mechanized laundry of 1.5 ton/shift capacity commissioned on 27.1.17.</p>

ASSISTANCE REQUIRED:

- Post of ADME/C&W/DER is lying vacant since 20.09.2010.
- Out of 280 sanctioned posts of C&W supervisors, 94 are lying vacant.
- Inadequate stoppage to en-route trains at PRYJ & CNB which further affect axle box temperature reading collection in entire rake and watering of coaches as well. Summarized details are as under:-

Coaching Trains with inadequate stoppage time for rolling in examination			
Station	Total trains nominated for rolling in	Trains with 10 minute or less stoppage	Trains with 5 minute or less stoppage
PRYJ	240	63	35
CNB	329	118	138