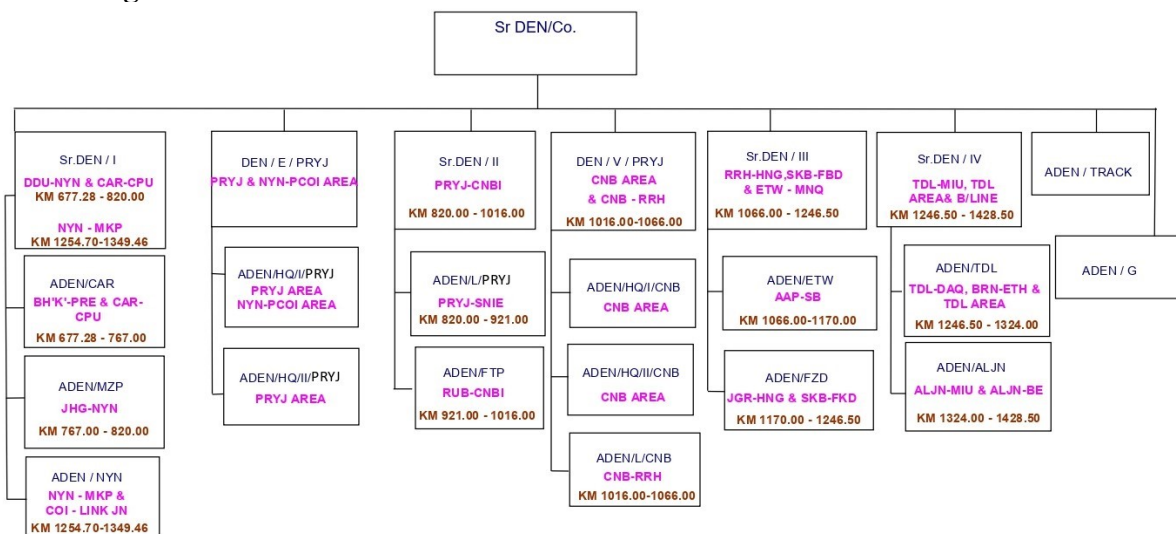


ENGINEERING

1.1 Organization



1.2 STAFF STRENGTH AND VACANCY POSITION:

Branch	Category	Sanctioned strength	Men on roll	Vacancies	% of Vacancies against Sanctioned Strength	% of Staff against Sanctioned Strength
P. Way	SSE/P-Way	265	217	48	18.1	81.9
	JE/P-Way	141	91	50	35.5	64.5
	Track Maintainer-I	744	639	105	14.1	85.9
	Track Maintainer-II	1487	1266	221	14.9	85.1
	Track Maintainer-III	1487	1275	212	14.3	85.7
	Track Maintainer-IV	3718	2932	786	21.1	78.9
Works	SSE/Works	68	60	8	11.8	88.2
	JE/Works	33	12	21	63.6	36.4
Total		7943	6492	1451	18.3	81.7

1.3 BRIDGES:

Section	Important	Major	Minor	ROB
DDU-GZB (M/L)	4	84	1592	76
Branch Line	1	71	918	17

LEVEL CROSSING GATE

1.1 Summary of level crossing

Section	Spl	A	B	C	Total
DDU-GZB M/L	20	10	9	20	59
NYN-MKP	0	0	9	11	20
Branch lines	3	2	8	40	53

1.2 ANALYSIS OF MANNED LEVEL CROSSING

Engineering							Traffic					
Section	Spl	A	B	C	D	Total	Spl	A	B	C	D	Total
DDU-GZB M/L	9	5	0	18	0	32	11	5	9	2	0	27
NYN-MKP	0	0	3	7	0	10	0	0	6	4	0	10
Branch lines	0	0	4	34	0	38	3	2	4	6	0	15
Total	9	5	7	59	0	80	14	7	19	12	0	52
Interlocked							Non-Interlocked					
Section	Spl	A	B	C	D	Total	Spl	A	B	C	Total	TVU Nil
DDU-GZB M/L	20	10	9	20	0	59	0	0	0	0	0	0
NYN-MKP	0	0	9	5	0	14	0	0	0	6	6	0
Branch lines	3	2	7	18	0	30	0	0	0	22	22	1
Total	23	12	25	43	0	103	0	0	0	28	28	1

Details of LC having TVU>20000

Section	Spl	A	B	C	Total
DDU-GZB M/L	22	12	11	18	63
NYN-MKP	0	0	9	4	13
Branch lines	3	2	6	14	25
Total	25	14	26	36	101

PROGRESS OF IMPORTANT WORKS:

S. No.	Items	Target for 2024-25	Cumulative Progress upto Dec-24	Cumulative Progress upto Dec-23	Comparative performance w.r.t last year Prog. in %
1	Track Renewal (CTR Unit)	212.5	154.30	170.04	91
2	Ballasting (Thou.Cum.)	300	292.48	327.35	89
3	Deep Screening Plain (Km)	300	285.63	229.98	124
4	Scrap Disposal(MT)	10000	9683.19	8827.84	110
	Rail	9000	5896	5369	110
	C.I	400	0	0	-
	Other	600	3788	3459	-
	Works	-	-	-	-
5	Improved SEJ(Nos)	40	168	284	59
6	Laying of Glued Joints(Nos)	0	1095	1264	87
7	Laying of Fan Shaped Turnouts (Sets) Eff.	198.75	222.00	255.94	87
8	Accident on Engineering Account	-	0	0	-
9	Rail/Weld Fracture (Nos)	-	15	12	-
10	Tamping (Km.) HOT	4320	2316.12	2692.92	86
11	USFD(Km.)	24150	17461	15350	114
12	Steel Channel Sleeper/H-Beam (Nos.)	6000	2550	3727	68