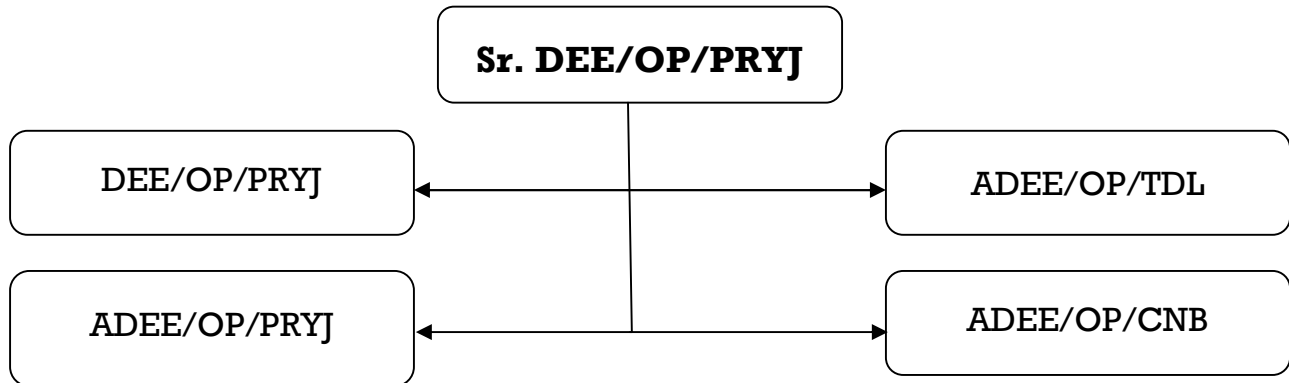


## ELECTRIC OPERATION

### 11.0 ELECTRICAL – TRS (Operation)

#### 11.1 Organization

Sr.DEE/Elect./OP/PRYJ is overall in-charge of Electric Train Operation assisted by following officers:-



#### 11.1.1 Important Performance Data (Yearly average up to February) is given below

SL	Items	2019-20	2020-21	% Var
1.	Cat-1 Failure	313	276	-11.8
2.	Punctuality Loss Cases	203	114	-43.8
3.	No. Of Trains Lost	526	163	-69.0
4.	Unscheduled Withdrawals	6	2	-66.7
5.	Freight Utilization	434.1	424.7	-2.1
6.	POL (Goods)	177.0	156.3	-11.7
7.	Gross Kms Per Day (Goods)	76823	66406	-13.6
8.	% Trips Within 9 Hrs From Sign-On	34.9	71.1	+103.9
9.	Energy regenerated by 3-phase locos (In Kwh)	66265963	46268663	-30.2

## 11.2 Running Staff & Supervisor Position as on 01.03.2021

### 11.2.1 Running staff

Category	Sanctioned Strength	On Roll	Vacancy
LP Mail	404	385	-19
LP Passenger	143	113	-30
LP Goods	1818	957	-861
LP Shunting	143	80	-63
ALPs	2061	1659	-402
<b>Total</b>	<b>4569</b>	<b>3194</b>	<b>-1375</b>

### 11.2.2 Running supervisor

Category	Sanctioned Strength	On Roll	Vacancy
Loco Inspectors	193	117	-76
CC/TLC	185	42	-143
<b>Total</b>	<b>378</b>	<b>159</b>	<b>-219</b>

### 11.3 System improvement and innovations:-

- a. A miniature type model of WAG-9 locomotive bogie, crafted on wood (95%) but giving the metal look has been designed by Trip Shed/Tundla staff and installed at Tundla Running Room for training of running staff.



- b. A safety seminar on SPAD, SR Violation, Stalling, Brake-Binding etc was organized at Tundla Lobby on 22.02.2021. Sr. DEE/OP/PRYJ & ADEE/OP/TDL along with 40 running men participated in the seminar.
- c. Stress relieving session under the guidance of Dr. Kamlesh Tiwari, Retd. Psychiatrist from psychological Institute, Prayagraj was organized at Prayagraj Lobby on 19.02.2021 for running men.
- d. Under the mission 'ZERO GRIEVANCE', a 'Seminar on Grievance and Awareness About HRMS' was organized for running men at Prayagraj Lobby on 13.02.2021.
- e. Another seminar to discuss the Over-Time hours of running staff, Redressal of grievances and to discuss the measures to prevent SPAD was organized at Prayagraj Lobby on 26.02.2021. Seminar was headed by ADRM/OP/PRYJ and was attended by Sr. DEE/OP/PRYJ with other officers and staff.

### **Commendable Works by Running Staff During the Month:-**

- a. **CLI/PRYJ K C Pandey, while proceeding towards line No.08 in PRYJ yard for footplate in Train No. Dn KN-10/32291/ASN on 07.02.2021, detected broken & hanging Brake-Assembly of 6th wagon No. 22101734523/ECR. On his information at 10.15 hrs, C&W staff attended the load from 10.40 to 11.50 hrs and given fit.**
  
- b. **LP OPS Kushwaha & ALP Virendra Maurya/PRYJ while working UP MIGK/32696/BIA on 19.02.2021, found A-517 of JHG D/Yellow and A-519 single yellow. They controlled their speed accordingly. In the meantime, A-519 turned D/Yellow. They notched up and noticed that A-521 was red and there was a train standing at JHG home and tail lamp was visible. They applied emergency and stopped their train safely at Km No. 725/03 and informed all concerned at 07.12 hrs.**