

**1- Performance:-****DIESEL PERFORMANCE**

S. No.	DESCRIPTION	TARGET 2020-21 (Avg. per month)	2019-20 Apr19 to – Jan-20 (Avg. per month)	2020-21 Apr-20 to Jan-21 (Avg. per month)	% Changes
1.	Punctuality Loss				
	a) Direct	8.025	9.5	0.5	94.7 (+)
	b) Indirect	15.45	19.3	0.7	96.4 (+)
2.	DSL Loco Failure	6.25	7.8	1.2	84.6 (+)
3.	POL (Dsl Loco)	-	61.2	28.8	-52.9 (-)
4.	Dsl Loco Utilization in Goods Train (Avg. Km per Day/Loco as per FOIS)	-	331.2	327.9	0.99 (-)

- Diesel Loco failures from April-20 to Jan -21 are only 12 against 78 from April-19 to Jan -20 comparative and cumulative, which is an improvement of **84.6%**.
- 11no. of grievances (91.7%) have been resolve out of 12.
- Total- 3506 Special trains run by Diesel Loco from April-20 to Jan-21 of PRYJ Division.
- Provided Diesel conductors for 1337 trains hauled by electric Loco from April-20 to Jan-21.

## 2-COVID-19 related work:-

- Automatic sanitizing and Thermal scanning machine installed and commissioned at PCOI crew Lobby for prevention of COVID-19.



- As a preventive measure against COVID-19 “Chalak Dal App” designed by CRIS have been downloaded by running staff of PRYJ Lobby and are now doing their On/Off duty through their mobile without touching the CMS KIOSK.
- Sodium Hypo- Chlorite based Shoe sanitizing arrangement is done before entry of staff in all Diesel running rooms for the prevention of COVID-19.



- Foot paddle operated hand washing , sanitizing and drinking water cooler arrangement installed in Diesel running room & Lobbies.



**Foot operated Hand Sanitization Arrangement**



**Foot operated Hand washing arrangement**



**Foot operated Drinking water cooler arrangement**

- Temperature screening of all the staff/Crew is being done on their arrival for duty to ensure that no employee having higher temperature is allowed for duty.



- Regular cleaning and Sanitization of Running
- rooms and lobbies are being done. Availability of masks, hand wash/ soap & Sanitizer are being ensured in all Running Rooms and Crew lobbies .
- All Loco cab and hand rails are being sanitized on change of crew.

- A commendable work done by Sri Amit Kumar SSE/Loco/PRYJ and his team by developing 08 Nos. of **“Touch less hand sanitizing dispenser machines”**, made in house and installed at different locations of O&F over the division, based on A.C. power supply and does not require any external Battery. Its cost is only Rs. -1200/-. An award of Rs. 5000/- granted to the O&F team.



- An **“UV rays based file sanitizing machine”**. Made in house and provided in Mech. branch DRM office / PRYJ since 26.06.2020.



- Prevention from COVID-19 :- Face mask issued to all staff. Safety Goggles & face shield issued to all critical staff.
- All Loco cab and hand rails are being sanitized on change of crew.
- Ayush Kadha recommended by Ayush Mantralay, Bharat Sarkar is being prepared and distributed to staff in Lobbies and running room to increase their immunity power.

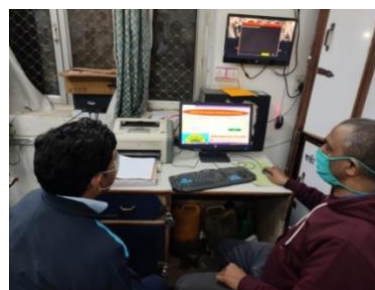
### 3- Cadre work:-

#### ➤ **Promotion/ Posting of staff:-**

- Promotion of 143(MLP-38, PLP-73, Sr.ALP-32) running staff done. 57 RRB recruited ALPs are posted at Diesel Lobbies of the PRYJ Division on 29.07.2020.
- Signal post Telephone installed at PCOI crew Lobby for better communication between crew and Crew controller regarding safe train operation.



- Transparency being maintained of Diesel Running room /PRYJ by online monitoring of Running room occupancy, peak occupancy, GHI (Gross Happiness Index) , display of room allotment by RRMS (Running room management system).
- Computer based one to one counseling during Foggy season for all crew during Sign On/Off by CLIs in crew lobbies with the help of IPAMS/O&F.



- Signal location book, Pamphlet & Poster have been distributed to all the running staff of Division. Copies of Signal Location Book have also been given to adjoining Division/ Railways.

- 07 Nos. Visitor Chair and 04 Nos. Locker Make Methodex & Godrej respectively procured for PCOI Diesel Crew lobby and Running Room.



- Combined crew- guard running room at PCOI provided with 04 nos. steel lockers for safety & security of belongings of crew and guard.





#### 4- Savings:-

##### Revenue earning:

- Calibration of Electronic-In-Motion-Weighbridge of Pvt parties by Test Wagon:

SN.	Name of Firm	Amount
01	Meja Urja Nigam Pvt, Ltd.	1347428.00
02	NTPC/ Tanda Ambedakar Nagar	2768697.00
	<b>Total</b>	<b>4116125.00</b>

- **Maintenance of RITES Loco:**

Earned Rs. 29528.00 for fitness of RITES WDS6 Loco no.-131.

SN.	Name of Firm	Amount
1	DG/RITES/Haryana	29528.00

- Diesel Loco shut down position for the period April-20 to Jan-21 in HQ issued Performa is as under:-

S. No.	Item	Current month	Cumulative from the period of April-2020 to Jan-21
1.	No of Loco shutdown	730	7936
2.	Total Shutdown hours	6615	75803
3.	Total HSD oil saved (K Liters)	162.87	1895.1
4.	Total revenue saved (In Crore).(@ Avg. Rs.74480.4 per KL) fuel rate based on the average of 01.01.21 & 16.01.2011	1.21	12.55

##### Reduction in Diesel Oil Consumption Over PRYJ Division:

Items	Jan. 2020	Jan. 2021	Saving	Saving in %	Apr-Jan (2019-20)	Apr-Jan (2020-21)	Saving	Saving in %
HSD oil issued (in kL)	3173.40	1340.46	1832.94	57.7	35805.29	8779.4	27025.89	75.48
HSD oil issued Rs. (in Crore)	20.84	9.98	10.86	52.1	226.08	69.75	156.33	69.14

#### 5- Works:-

- Successful Commissioning and installation on 21.11.2020 of Air Compressor at 140 Ton BD Crane shed/CNB.



- Successful Commissioning of 02 No.- Mini lifting Air Bag at SPARMV/PRYJ, 01 No. at ART/CNB, 01 No. at ARMV/TDL. on 10.11.2020 and 01 No. SPART/CNB commissioned on 11.11.2020.



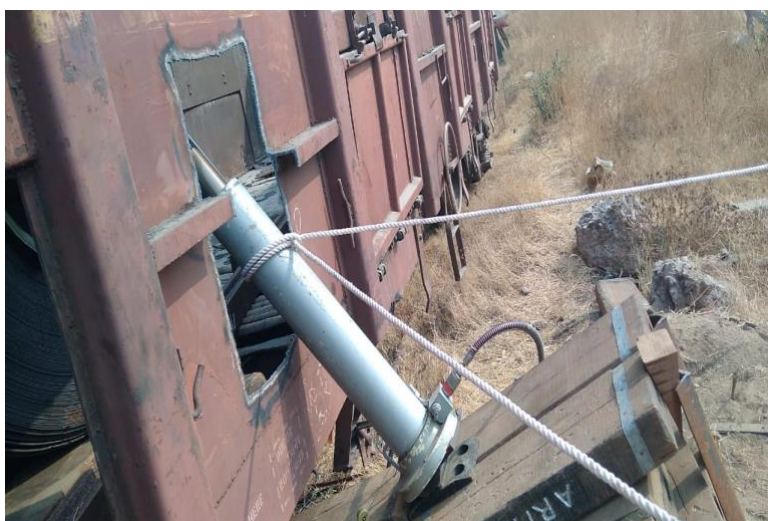
- Bemco make One no. new HRE set received and commissioned in ART/PRYJ on 08.09.2020.







- Loaded wagon no.- ECR 21101016196 BOST HSM2 stabled at DAR since 24.09.2020 due to it's damaged floor and supporting cross members was made fit for movement to nearest depot on 09.11.2020 by innovative and excellent use of telescopic jacks of ART/TDL.



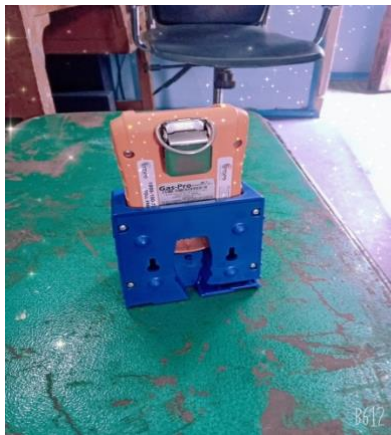
- 04 Nos. Fitter Tool Locker make Delite KOM, supplied and commissioned on 28.12.2020 for 140 Ton Crane shed CNB.



- 05 Nos. Office tables make Godrej model ENZO supplied and provided in 140 Ton BD Crane shed at CNB.



- Three Nos. Gas pro detector received on 13.08.2020 for ART/PRYJ,ART/CNB & ART/TDL for detection of any dangerous gas at accident/derailment site.



- One Bemco make Power pack for Bemco make HRE set received on 12.07.2020 for use in ART/CNB as stand by which was sanctioned under M&P program 2015-16.





- A Mock Drill was performed by SPARMV/PRYJ for evacuation of passengers from a Accident / derailed coach on dated 06.01.2021.



- Complete Commissioning & Demo of LUCAS HRD at SPARMV/PRYJ on dated 25.01.2021.



- Mock Drill of ART/PRYJ & SPARMV/PRYJ was conducted on 02.05.2020. Hand hygiene, use of mask and social distancing was observed during the drill.



- Mock Drill of ART/CNB was conducted on 02.05.2020. Hand hygiene, use of mask and social distancing was observed during the drill.



- SPARMV/PRYJ given fit to run in self propelled mode after major Overhauling/repair work of transmissions, Engines, Axle drives and allied assemblies on 02.09.2020.
- Air Compressor successfully installed and commissioned at New 140 Ton BD Crane shed in Loco Shed CNB.
- 10 Nos. Office chairs supplied and provided in 140 Ton BD Crane shed at CNB.



**Electronic In Motion Weighbridge (EIMWB) :** FOIS connectivity of EIMWBs at CAR and GMC of PRYJ done on 17.08.2020 and 31.08.2020 respectively.

