

Work Done

2019-20 (April-March):

1. **Panvel Station** :Relaxation of Speed on Crossover Nos. 106/107 which has 1 in 8 ½ Turnouts at PF-No. 6 of Panvel station relaxed from **10 kmph to 15 kmph** on **23.09.2019**. As a result speed improved, and a gain of 2 minutes on each movement on these turnouts.
2. **Jasai Yard** : **Sand hump at Jasai yard converted into a shunting neck** of 42 meters by inserting a Derailing Switch on it for isolation. Shunt signals are also provided for facilitating shunting movement to and fro. At Jasai yard, traction change of each every Container trains from Electric to Diesel is done to facilitate handling in JNPT sidings. Shunting movement for traction change over for the trains received on R &D line 4, 5 & 6 has to pass across **LC Gate No. 30**, which is very **busy gate**. Sand Hump connected to R &D line No. 4, 5 & 6 is just short of LC gate. The benefits accrued due to converting into shunting neck are:
 1. *Shunting movements of Traction Changeover can be performed for trains received on R&D line No. 4,5& 6 without closing the level crossing Gate.*
 2. *Shunting movement lead for both Electric and Diesel engine will reduce by almost 200 meters.*
 3. *There is no involvement of Main lines during the shunting movement of traction changeover through this shunting.*
3. From September 2019 :**Captured Road traffic of Containers of short lead** especially within distance of 500 Kms by ensuring faster movement and within the target time internally set. It also boosted the confidence in the party about movement by rail.
4. **Thane Clamping Magnet Removed**: Removal of 30 Kmph Speed Clamping magnet at Thane with the approval of CRS w.e.f 16.10.2019.
5. **Speed of Trains to Kalyan towards North East**: Relaxation of 15 kmph SR to 25 kmph at DDS 151-152 & 164 -165 at KYN w.e.f 20.10.2019.
6. **Improved Mobility by Rationalization of Loco Movement**: Light Engine movement from LTT /CSMT to KYN reduced by 4 locos/day with effect from 11.10.2019 by rationalization of maintenance trip schedule.
7. **System Improvement/Mobility Improvement**:
Nagothane Ballast siding electrification (Top Wiring) commissioned on 30th November 2019. First Electric loco was successfully placed in the siding on 30th Nov 2019 at 15:25 Hrs.

Loading:

8. Milestone recorded in loading by Mumbai Division. 1203 wagons per day was loaded during the month of Nov'19, which is the best ever loading during the last 7 years, previous best was 1222 wagons loaded in May 2012. Loading during the month of Nov'18, was 973 wagons per day which the division surpassed by 23.6% over last year.

March 2020:

- Mumbai Division **surpassed target** of originating loading of 16.45 MT by loading **16.63 MTs** during the financial year 2019-20.

- **2nd Rank** in terms of percentage increase in loading from last year amongst divisions with more than 10 MT loading(CKP -20.10%, BB 11.24%).
- **7th Rank** in terms of **incremental loading** from last year in MT (CKP, DHN, WAT, MYS, KUR, SBP, BB) with 1.68 MT.
- **13th Rank** in terms of **percentage increase in loading** from last year (RN, DNR, SA, MYS, BSB, IZN, LKO, MDU, SPJ, SBP, CKP, BCT, BB) with 11.24%.
- **17th Rank** in terms of **loading in MT** (DHN, CKP, KUR, BSP, SC, WAT, ASN, R, ADI, NGP, UBL, JBP, BZA, KGP, ADRA, DLI, Bb) with 16.63 MT.

9. Work Done during Lockdown:

- a. Train services were operated as per schedule till 21.03.2020.
- b. On Janata Curfew day i.e 22.03.2020 only 40% of suburban services operated.
- c. Daily 16 breakdown services are in operation exclusively for transportation of staff.
- d. Road & Rail transport is made available to all staff to reach work place.
- e. Food arrangement is being made at Goods Shed.
