

As an effort moving towards green energy provisioned Grid connected Solar Power Plants of 763 kwp

60 nos. Energy efficient pumps installed by removing conventional inefficient pumps.
2000 nos. Energy efficient BLDC fans are installed

Reduced detention on account of crew changing at NDB 09 hour performance of UDN-NDB section has improved from 83.9% to 84.8% and BCT it has improved from 74.5% to 83.6%. Speed of Bombardier rake on local line CCG-BVI revised from 70 kmph to 90 kmph. EMU FTR special train was run ADH-NERUL-ADH for Book my Show & for HouseFull movie it was run from MMCT to NDLS

Increased mobility of TV section by raising maximum permissible speed of 68.74 kms in NDB-DDE section(Dn line) from 100 kmph to 110 kmph. 32 train services of 26 rakes (total 400 lhb coaches) have been modified to HOG, which has resulted in efficient fuel consumption by saving 125.42 lakh litres of diesel.

Quick watering system installed at NDB and ST have resulted in increase in efficiency and reducing stoppage time at these stations thereby improving punctuality.

Speeding up of 73 mail/express trains by 2155 min(35.55 hrs) i.e. 03 trains on mainline and 70 trains in TV section. Speeding up of 11 passenger trains by 184 min(3.04 hrs) 02 trains on main line and 09 trains on TV Section. Punctuality of Mail/Express in current year is 91.3% compared to 89.4% in last year and for suburban trains it is 95.7% against target of 90%.

A total of five trains (08 rakes) converted to LHB rake for improved performance and passenger satisfaction alongwith increased speed from 110-130 kmph. Scrap disposal: Highest ever Scrap disposal achieved, a total of 336000 kg of ferrous and 7672kg approx, of non-ferrous scrap disposed till date. This has resulted in clean working area for staff in Coaching Depots.

Insertion of 35 nos of thick web switches for increasing sectional speed to 160 kmph, sectional of nandurbar-dondaicha-JL Section increased from 100 kmph to 110 kmph, speed over 3 nos of cross over on passenger loop line at ADH in CCG-VR increased to 30 kmph, 09 nos of escalators have been provisioned,09 no. of platforms have been extended,Provision of PF COP for 08 nos of platforms, improvement in 03 nos of booking office, repairs to leakages and renovation of subways at BVI & VR, provision of sleeper class waiting room facilities at ADH, Provision of booking cum PRs office at GMN & MIRA, Provision of toilets at PLG,KLV,BLD,SJN, VAPI.

EKARMIK WEBSITE AND MOBILE APPLICATION

Division has started Online receipt and dissemination of applications through eKarmik. This system has capability of sending personalised messages on large scale which has cut across bureaucratic delays and enhanced quality of monitoring. This Online system is based on Mobile No. and system generated OTP.

This will ensure:-

- Transparency
- Effective processing of data at the back end saving significant number of man hours
- Responsiveness towards our employees located at remote locations
- Lesser number of RTI applications
- Significant reduction in use of paper
- Address issues related to dispatch and 'receiving '
- Compliance to Employees Charter
- Reduction in number of court cases and grievances.

OMR BASES TESTS FOR PROMOTIONAL EXAMS -The OMR Sheet has been designed and systematically formulated keeping all the security measures. The OMR sheet is in 2 copies to maintain the authenticity. The OMR sheet is protected with unique Barcode. The OMR sheet has details of candidate name, signature, PF number, confidential code, details of exam etc. This division has hired the company Yoktel for designing software called **Yomark** for evaluating the OMR sheet without any manual intervention. The software gives result in very less time irrespective of number of input in the OMR sheet and no. Of OMR sheets and the results can be analysed, sort in the percentage, grades, Read Barcode etc. The evaluation of OMR will be conducted using the developed software which will give result with zero error and without any manual intervention.

The introduction of OMR sheet has been very helpful for implementing the Multi choice question format as prescribed by board. Also the combination of OMR sheet for and the software designed is used for evaluating the filled OMR sheet will give result in less timing and maintains the authenticity of exam and transparency of the process adopted with the help of technology. The process integrity and machine integrity has been ensured at every stage. The result can be arrived in less time using this technology irrespective the no. Of OMR sheet and questions attempted. This method is cost effective, authentic, transparent, without any manual intervention, time saving, result oriented

Telecom department has provided wifi facility at 45 stations of Mumbai division now total 87 stations has free wifi facility.

120 nos of CCTV have been provided at JRH hospital and 27 cameras have been provided at Valsad Hospital.

Coach guidance system provided at 02 platforms each at Valsad & Udvada stations alongwith Mail/Exp train indicators.

All the files and bills received are bar coded and same are being implemented in other departments

A step towards paperless office all PF ledgers has been discontinued, all proposals of demand 16 are put up, vetted and tendered through IREPS, indents are vetted online through IREPS, Bills are cleared online in GeM, manual ledgers for contractor bills have been discontinued as IPAS been implemented. **E OFFICE IS FULLY IMPLEMENTED FROM MARCH 2020**

To increase the publicity of Rajbhasha, newspaper publication was started after which 02 edition have been published. Legendary personality famous quotes in hindi table calendar was published for the year 2020 during the Rajbhasha meeting.