

Important achievements made during the year “2024-25” up to JUL’24

Signal

1. Safety counseling done for 525 safety category staffs.
2. 66 employees of DNR Division were given training of UFSBI (Make-Webfill) organized by Sr.DSTE/DNR at KEU, PNBE/RRI & RH.
3. 42 employees of DNR Division were given training of UFSBI (Make-Deltron) organized by Sr.DSTE/DNR at NDU, RGD & ARA.
4. 29 employees of DNR Division were given training of Axle Counter (Make-Cell) organized by Sr.DSTE/DNR at DNR.
5. 190 employees of DNR Division were given training of Axle Counter (Make-GGT) organized by Sr.DSTE/DNR at DNR, BXR, RJO, KEU, BEHS & PNBE.
6. 134 employees of DNR Division were given training of IPS (Make-ARPS) organized by Sr.DSTE/DNR at PNBE, DNR, FUT, BXR, KEU, BEHS & JHD.
7. 21 employees of DNR Division were given training of EI (Make-Kyosan) organized by Sr.DSTE/DNR at WRS.
8. 57 employees of DNR Division were given training of EI (Make- Westrace MK-I & MK-II) organized by Sr.DSTE/DNR at JTDM, BKP, RH, IPR & PPTA.
9. **Double Line commissioned in between WRS-NWD on 03.07.24 along with alteration work in existing EI at WRS.**
10. **EI (Make- Kyosan) commissioned at NWD on 03.07.24 replacing existing PI during doubling work.**
11. **4 Nos. of Interlocking done at LC 38’A’ (MDE-BLA) [TVU < 50,000] on 01.04.24, LC 14’Spl’ (TIA-ORO) [TVU > 50,000] on 16.06.24 & LC 43’A’ (NWD-TIA) [TVU < 50,000] on 16.06.24, LC 26’A’ (WRS-NWD) [TVU < 50,000] on 03.07.24 with Road user signals.**
12. 6 Nos. of TWS Point Machine installed. At P51B (BLA) on 17.04.24, P52B (PWS) on 22.05.24, P59B (DURE) on 23.05.24, 54A (BKPL) on 31.05.24 P52B (BWH) on 06.06.24, (PWS) on 12.07.24 replacing existing IRS Point Machine.
13. **Safety Integrity test done at 13 stations i.e. PI at CSA on 15.06.24, EI at SCY on 15.06.24, EI at TIA on 16.06.24, EI at BHC on 19.06.24, PI at KOO on 20.06.24, PI at KWO on 22.06.24, PI at MOR on 24.06.24, PI at MNP on 25.06.24, PI at PFT on 26.06.24, PI at BYN on 03.07.24, PI at BKG on 24.07.24, PI at BWH on 10.07.24, PI at DPX on 26.07.24.**
14. 8 Nos. of ELB installed at LC Gate LC 38’A’ (MDE-BLA) on 01.04.24, 11A/C (SGYN) on 09.05.24, 53C (NLD) on 15.05.24, LC 14’Spl’ (TIA-ORO) on 16.06.24 & LC 43’A’ (NWD-TIA) on 16.06.24, LC 26’A’ (WRS-NWD) on 03.07.24, LC 34’A’ (NWD Yard) on 03.07.24 & LC 65’C’ (RGD Yard) on 16.07.24.
15. 5 Nos. of IPS installed at LC Gate LC 38’A’ (MDE-BLA) [Make- Statcon] on 01.04.24, LC 14’Spl’ (TIA-ORO) [Make- Statcon] on 16.06.24 & LC 43’A’ (NWD-TIA) [Make- Statcon] on 16.06.24, LC 26’A’ (WRS-NWD) [Make-HBL] on 03.07.24, LC 35’B’ (NWD Yard) [Make-HBL] on 03.07.24.
16. 1 No. of IPS (Make-Statcon) provided at NWD on 03.07.24 replacing existing IPS (Make-Amararaja).
17. 2 Nos. of Data Logger provided at NWD (Make-Efftronics) on 03.07.24 and **BKG (Make-Serveen) on 21.07.24** replacing existing Data Logger (Make- Efftronics).
18. 10 Nos. of RTU installed at LC Gate LC 38’A’ (MDE-BLA) on 01.04.24, DNR/West Relay Hut in May’24, DNR/ERH in Jun’24, PNBE/ERH in Jun’24, PNBE/WRH in Jun’24, RJPB/WRH in Jun’24, FUT/ERH in Jun’24, LC 14’Spl’ (TIA-ORO) in Jun’24, LC 43’A’ (NWD-WRS) in Jun’24, 26’A’ (WRS-NWD) on 03.07.24.
19. 4 Nos. of Sliding Boom installed at LC Gate LC 38’A’ (MDE-BLA) on 01.04.24, LC 14’Spl’ (TIA-ORO) on 16.06.24, LC 43’A’ (NWD-TIA) on 16.06.24, LC 26’A’ (WRS-NWD) on 03.07.24.
20. 8 Nos. of Networking of RTU done at LC 38’A’ (MDE-BLA) on 01.04.24, LC 29 (WRS-NWD) in Jun’24, LC 48 (TIA-WZJ) in Jun’24, LC 53 (MNP-BSQP) in Jun’24, LC 4 (PNBE-PRBZ) in Jun’24, LC 30 (JHD-THA) in Jun’24, LC 29 (HIL-IPR) in Jun’24, 26’A’ (WRS-NWD) on 03.07.24.

21. 2 Nos. of HASSDAC installed at PNBE Line No. 4 (Make-CELL) on 13.05.24 & PNBE Line No. 6 (Make-CEL) on 02.06.24 replacing existing SSDAC (Make-GGT).
22. 1 No. of HASSDAC (Make-CEL) provided in between WRS-NWD on Up Line on 03.07.24 replacing existing HASSDAC (Make- GGT).
23. 1 Set of UFSBI (Make- Deltron) provided in between WRS-NWD Double Line on 03.07.24 replacing existing Single Line UFSBI ((Make- Webfil).
24. 6 Nos. of IRS Point Machine provided at P62A (WRS), P62B (WRS), P58A (NWD), P58B (NWD), P59A (NWD), P59B (NWD) on 03.07.24.
25. 1 No. of Air Condition provided at NWD on 03.07.24.
26. **Duel Signalling MUX for IBH commissioned at XSAN IBH-KRS on 24.05.24, XSAN IBH-BEA on 06.06.24, SDE IBH-BTA on 04.06.24, SDE IBH-NEO on 18.06.24, ARA-JMIR IBH on 17.07.24, KUA-JMIR IBH on 19.07.24.**
27. Directive Maintenance done under supervision of Sectional officer at 32 Stations i.e. DHA, BWH, RPR, BEA, PNBE, PFT, KWO, RH, ATL, MNP & PMI in May'24, CSA, SLD, PWS, DNR, BYN, JTDM (North), FUT (East), BKP, WENA, GHR & KRJR in Jun'24, SLD, PWS, SDE IBH, XSAN IBH, PNC, MDE, TAL, BEHS, BRYA & ORO in Jul'24.
28. DSMG under Rolling block done at 96 Stations except ASTN, TRG, KHRUN, SARSA_JMP, FLCK & TPSA.
29. 11 Sets overaged IPS battery (LMLA) replaced at NDW (300 Ah) in Apr'24, LC 29 (JHD) [200 Ah] in Apr'24, PHK (200 Ah) in Apr'24, BWH (300 Ah) in Apr'24, JMIR IBH (200 Ah) in May'24, BKPL (200 Ah) in May'24, BQW IBH (200 Ah) on 02.06.24, FUT/Relay Hut (200 Ah) on 07.06.24, LC 11A [PRBZ-PPN] (200 Ah) on 18.06.24, NDW (300 Ah) on 21.06.24 & SLD (300 Ah) on 30.06.24.
30. 163 Nos. of 80Ah batteries replaced for DC Track circuit.

Telecom

1. CGS (Coach Guidance System) commissioned at DNR Platform No. 1 (26 Nos.) on 24.04.24 replacing existing CGS.
2. 1 No. of Double Line Single Face Coach at a glance (AGDB) commissioned at DNR Platform No. 1 (near Exit point) on 01.04.24.
3. 1 No. of Single Line Double Face TIB commissioned at DNR Platform No. 1 (near VIP room) on 12.04.24.
4. CCTV Camera commissioned at LKR [3 Nos. (Bullet – 2 Nos., PTZ – 1 No.)] on 09.05.24 for Yard display simulation work.
5. HMIS (Hospital Management Information System) commissioned in Railway Hospital at KEU on 27.07.24, PNBE 08.07.24, MKA on 15.07.24, BKP on 24.07.24, BXR on 17.07.24 & PRP/Digha on 18.07.24.
6. 1 No. of Digital clock provided at TEA (PF No. 1) on 01.07.24
7. Master slave provided at Interlocked LC Gate No. 7 (SHK), 28 (NWD) & 29 (NWD) on 25.07.24.
8. 70 Nos. of Temporary joint have been made permanent joint.