

INNOVATIVE WORKS/ACHIEVEMENTS/IMPROVEMENTS –

Woodward Governor Test Stand:

One PG Governor test bench has been commissioned in March'2021. The main features are:-

1. Notch wise RPM testing.
2. Lube oil shut down timing testing.
3. Normal shut down timing testing.
4. Over ridding solenoid activation.
5. LR testing.
6. Excitation resistance testing.
7. Fuel limit testing.
8. Load control testing.
9. Speed time setting.
10. Vane servo timing setting.



MUI calibration test stand:

One additional test bench has been commissioned in March'2021. The main features are:-

1. Calibration of Mechanical unit injector.
2. Two (02) MUI can be tested at a time.
3. Hydraulic drain system for calibration oil provided.



Reverser Handle of ALCo Locomotives:

There was acute shortage of Reverser Handle for use in ALCo Locomotives.

Millwright Section(Mech) took initiative and made 35 nos. Reverser Handle for use in ALCo Locomotives.



World Environment Day:

World Environment Day is celebrated in Andal Diesel Shed on 5th June'2021, more than 500 saplings were planted on this occasion for bringing encouragement, awareness and action for the protection of the environment.

