

## ACHIEVEMENTS FOR THE YEAR 2020- 21

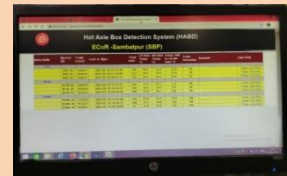
- 1.1 Quick watering system is commissioned at Sambalpur, Titlagarh and Kantabanji station for quick watering of en-route coaching trains.

Advantages:

- (1) Optimum power consumption due to sensor based operation of electrical appliances.
- (2) No water wastage.
- (3) Minimum manual interface.
- (4) Flexibility of operation i.e. in auto and manual mode.



- 1.2 To detect the hot axle in freight and coaching trains, Hot Box Detection Systems are installed at BLSN, BONA and BXQ on date 13.01.2021, 18.01.21 and 19.01.2021 respectively.



- 1.3 **FOLDABLE LIGHTS:** 02 nos. foldable light arrangements have been made in the tool van of ART/SBP which can be turned 'ON' immediately after reaching the site.



- 1.4 **SAFETY LOCK LIFTER:** In BEMCO make traverse, a safety lock lifter has been made to lift the lock by standing outside.



- 1.5 **SAFETY JACK HEAD:** A jack head is made which can be placed on the jack and top portion of this jack head matches exactly with the bottom of the coupler head. There will be complete safety and no chance of slip of load.



- 1.6 **SPARME/TIG:** One new HS-SPARME consisting of coach no ECo 205474, ECo 200098 & ECo 200099 has been successfully commissioned at TIG on 05.03.21. Shifting of all equipments have been completed on 20.03.21 and same was made operational w.e.f. 20.03.21.

- 1.7 **RENOVATION OF ART/SBP:** Staff room have been renovated and separate bathroom provided for convenience of staff. Existing Kitchen has been renovated and made spacious. A layout board has been provided in the tool van which clearly shows the location of different items kept inside the tool room. Telephone number of Station Master of all the station of SBP Division displayed in the tool van. In addition to this, Name and Mobile Number of Break Down In-charges of adjacent divisions has been displayed inside the tool van.



Staff Bathroom



Kitchen Area



Layout board in Tool Van



Telephone Number board