

## Achievement of Electrical (G) Department of Khurda Road

1. 100kWp grid connected solar plant has been provided at roof top of Rail Sadan.
2. 50 kWp grid connected solar plant has been provided at roof top of DRM's office at Khurda Road.
3. 10 Nos 5 kWp OFF GRID solar plant has been provided at RBA, CLKA, MLT, SIL, HCNR, BYY, BSDP, NKP, JEN and BUDR.
4. One 10 kWp hybrid solar plant has been provided over the roof top of NYG station
5. 41 nos LC gates provided with 640Wp Solar photo voltaic modules with battery back-up.
6. 13 nos solar water heater of 1000 LPD capacity has been provided over the roof top of running rooms.
7. 4 nos 20 passenger Lifts and 3 nos 13 passengers lifts commissioned at Bhubaneswar & Cuttack Railway Station.
8. 2 nos escalators commissioned at PF no. 6 of Cuttack railway station.
9. 100% LED lighting provided in all stations.
10. 3 Nos 11/0.4 kV sub-station has been commissioned & energized at Dhenkanal, Brahmapur and Puri.
11. Agreement for provision of 1.7 MWp roof top grid connected solar plant with M/s Mytrah Energy (India) Pvt Ltd, Hyderabad is under progress.
12. 337 nos LC gates electrified in Khurda Road Division.