

**GUARANTEED TECHNICAL PARTICULARS OF BATTERY CHARGER 24 VOLT**  
**(SUITABLE FOR 150 AH BATTERY SET)**

| <b>Sl. No.</b> | <b>Name of the Firm/Manufacturer</b>  |  |
|----------------|---|--|
| 1.             | Manufacturer's name   |  |
| 2.             | Type of charger   |  |
| 3.             | Charger Rating  |  |
| 4.             | Rated voltage   |  |
| i)             | Output  |  |
| ii)            | Input   |  |
| iii)           | Float charge voltage  |  |
| iv)            | Boost charge voltage  |  |
| 5.             | Charging current  |  |
| i)             | On trickle or float charge and range  |  |
| ii)            | On quick or Boost charge and Range  |  |
| iii)           | Maximum load current capability   |  |
| 6.             | Voltage variation at any tapping position with battery on charge  |  |
| 7.             | Characteristic of Rectifier   |  |
| i)             | Forward voltage drop at rated current   |  |
| ii)            | Reverse leakage current at rated voltage  |  |
| iii)           | Silicon rectifier   |  |
| 8.             | Temp. rise on Boost charger   |  |
| i)             | For silicon rectifier   |  |
| ii)            | For transformer   |  |
| 9.             | Whether battery can be brought from fully discharged to fully charged condition & Boost charge.                 |  |
| 10.            | Gauge of sheet used (1.5 mm) thick  |  |
| 11.            | Dimensions of DC supply cabinet (complete) height, width, depth in mm   |  |
| 12.            | Weight of DC supply cabinet (complete)  |  |
| 13.            | Reference to the drawing showing the scheme of charging equipment and dimensional details (Enclose the drawing) |  |