

# The Fazilka Coop. Sugar Mills Ltd. Fazilka

## TENDER FOR TESTING OF ALTERNATOR ROTOR & STATOR(2021-22)

S.NO	DESCRIPTION OF MATERIAL	QTY	RATE L/s
1.	Site checking / testing of Rotor , Stator , Exciter for their windings , insulation etc for Jyoti make Alternator of 1.5MW capacity having the following specification	1JOB	

### ALTERNATOR SPECIFICATION

Brushless Alternator S. No. 4078 , Type of Enclosure CACW , Assy no. OM859-289  
Frame THG B109-4-D2 , Style No. 2M852-223 , Speed 1500rpm, KVA-1875 ,  
Amp-2460 , Phase -3, Hz-50 , Class -STBRTF, IS 4722 , Excitation AC Exciter  
45Volts , 4.5amp PS DC, Connection Star ,

The following checking / test are to be carried for

1. Rotor poles to be checked for electrical unbalance
2. All protection relays checking & calibration
3. All protection CT's checking & calibration
4. All cabling of trip circuit checking & enabling
5. Voltage/ Current drop test

Terms and Condition:-

1. Rates should be quoted for above jobs at Mill Site
2. Rate of GST should be quoted extra clearly
3. **PAYMENT – 100%** payment against completion of job at site.
4. Any dispute subject to Fazilka jurisdiction.

  
AE(E)

General Manager

  
CHIEF ENGINEER