

BILL OF QUANTITIES

Name of Work: Checking and rectification of problems in CGL make 33KV, Gas Circuit Breakers & testing of protection relays at the 33KV sub-station in IITG Campus.

NIT No: IITG/IPM/NIT/FY21-22/43; Dtd-31/03/2022

SL NO	Description of Items	Unit	Qty	Rate in Figure	Rate in Word	Amount
1.0	Filling of SF6 gas, testing of the GCB & C&R panel for proper functioning & rectification wherever possible.	Job	1			
2.0	primary current injection test , Hi-pot test @36KV across the interrupters, carry out milli volt drop test and thorough servicing of the GCB.	Job	1			
3.0	Try to find out the exact location of leakage by filling some SF6 gas into the poles (just for the purpose of checking & testing) by soap bubble method.	Job	1			
4.0	Supply of 10 Kg. SF6 gas with cylinder	No	1			
5.0	Testing of Over current & earth fault relays in 33 & 11KV breaker panels.	Each	17			
Total Amount						
Discount@.....%, if any						
Grand Total Amount						
<i>(Rupees Only)</i>						

NOTE: Rates shall be inclusive of all taxes.

Date:

Seal & Signature of bidder