

**Tender for Supply Electrical Engineering Lab Equipment  
No. PAF: IAST-RLE-ME-ITB-112-21 opened on 16-05-2022**

**Lot #:2. Power Electronics**

**Eligibility:**

S.No.	Name of Firm/bidder	Eligibility	Remarks
1.	Telec Electronics and Machinery	Eligible	
2.	Muslim Scientific Corporation	Eligible	

**Qualification:**

S.No:	Name of Firm/bidder	Qualification	Remarks
1.	Telec Electronics and Machinery	Qualified	
2.	Muslim Scientific Corporation	Qualified	


**Technical Specification Criteria:**

S.No:	Name of Firm/bidder	Technical Specification
1.	Telec Electronics and Machinery	Meets technical specifications
2.	Muslim Scientific Corporation	Could not meet technical specification. Chopper with no provision of flyback. No close loop operation with PID and converter parts. Three phase variable supply not quoted. Power meter and RMS meter less than required values. Single phase inverter input voltage is less than 350VDC

Two (02) bids received in response to Tender for Lot 2: Power Electronics were evaluated. Both the bidders were found eligible according to basic eligibility criteria of Tender document and secured minimum qualification score (70%).

Muslim Scientific Corporation did not meet the tendered specifications. Only Telec Electronics and Machinery found to meet the technical specifications as per tender document.

*It is therefore recommended that the financial offers of the said bidders may be opened.*

  
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