

**PROCUREMENT PROCEDURE OF CPRI (NON WORKS)**

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 Page No. : 1 of 1  
 Section : Formats  
 Topic : Technical Specifications format

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 FORMAT NO.:CPRI/PUR/ETBID/GTP

**Section IV T -Technical Specification**

**CENTRAL POWER RESEARCH INSTITUTE, BENGALURU/BHOPAL Web: www.cpri.res.in**

Tender Enquiry No : CPRI BLR22EVRC20M

Description of the Equipment/Goods/Services : Calibration of Uni-axial Accelerometers from NABL accredited Laboratory.

Note : 1) The technical bid submitted in other than this format is liable to be rejected.

2) All fields are mandatorily to be filled in.

Name and address of the bidder

Quotation Number and Date

Sl.No.	Technical Specifications/Parameters	Qty	To be completed by the Bidder		
			Details of guaranteed technical parameters offered by the bidder	Guaranteed Technical Particulars (GTP)	Deviations from GTP
1	DC RESPONSE ACCELEROMETERS	27 Nos.			
	a) Frequency range of calibration: 3 Hz to 500 Hz				
	b) Frequency points of calibration: 3, 5, 7, 10, 25, 30, 50, 75, 90, 100, 160, 200, 250, 300, 350, 400, 500 Hz				
	c) Uncertainty : < ± 2%				
	d) NABL accredited calibration certificate is required				
2	ICP ACCELEROMETERS	05 Nos.			
	a) Frequency range of calibration: 3 Hz to 6000 Hz				
	b) Frequency points of calibration: 3, 5, 7, 10, 30, 50, 100, 160, 250, 315, 400, 500, 630, 800, 1000, 1600, 2000, 3000, 5000, 6000 Hz				
	c) Uncertainty : < ± 2.5%				
	d) NABL accredited calibration certificate is required				

PN: 1) Mere statement of "Complied" do not suffice the requirement. The details of technical parameters in proof of CPRI requirements shall be furnished along with technical write-up, catalogues, brochures, literatures, phamplates, or any other documents shall be submitted in hard copy along with technical bid.  
 2) Calibration reports/certificates, factory test reports/certificates from an accredited agencies/facilites shall be submitted wherever applicable.  
 3) CPRI reserves the right to conduct "predispatch inspection" prior to dispatch at the works of the supplier and the expenditure towards PDI shall be borne by CPRI. However information regarding the rediness of the equipment/machinery for the PDI shall be communicated in writing at lease 70 days in advance.