


Pre-Qualifying Criteria

P.R.No. 143758317 date 13-10-2025

Item: Digital temperature indicator without sensor

The BIDDER has to meet the following requirements to get qualified for considering the technical offer.

S. No.	REQUIREMENTS	VENDOR's RESPONSE
1.	The vendor shall enclose a purchase order copy against their experience (P.O. date shall be on or after 01.01.2020) in the supply of similar group of products/materials as in the Specifications.	
2.	The technical offer shall be supported by product catalogues of the offered model, data sheet and technical details of bought -out -items.	
3.	Copy of "Authorised Distributor/Agency Certificate" issued by the OEM must be submitted along with the offer.	
4.	Delivery Schedule- 100% Quantity shall be delivered within 60 days from the date of P.O.	



S. SURESH
Engineer
Field Engineering Services (FB)
BHEL, TRICHY - 620 014.

TECHNICAL SPECIFICATION FOR DIGITAL TEMPERATURE INDICATOR WITHOUT SENSOR

P.R.NO. 143758317 Date: 13-10-2025

BHEL'S Specification			Vendor's Confirmation	Deviation If Any
1	Instrument type	:Hand held - Digital type		
2	Measurement	: 'K' Type Thermocouple °C & °F		
3	Probe/ Sensor	: 'K' Type Thermocouple with Omega flat pin male yellow connector (This is BHEL scope)		
4	Connection	: Instrument should have the suitable female port to connect the probe/sensor		
5	Digital display minimum	: LCD 9999		
6	Facility	: Data Store & Replay		
7	Resolution	: 0.1 - at least up to 200°C		
8	Accuracy	: 0.1% of reading		
9	Power requirement	: Battery 1.5 V AA LR6 (Battery may be in multiples of 1.5V AA LR6 battery)		
10	Make & Model	Bidder to specify the make & model number of quoted item.		
11	Qty.	: 10 nos.		
12	Warranty	: Supplier should provide warranty for Digital temperature indicator for its performance for a minimum period of 12 months from the date of commissioning/ acceptance at BHEL works.		

Note: Supplier has to fill and submit this form separately against all the model for which they are submitting offer.


S. SURESH
Engineer
Field Engineering Services (FB)
BHEL, TRICHY - 620 014.