

Supply of Software and Micro-Data Acquisition System for UTM

Quotations are invited from reputed vendors for the supply and installation of software and a micro-Mata acquisition system for the Universal Testing Machine (UTM) with a capacity of 60 ton in the Mechanical Engineering Department.

Technical Requirements:

Software:

- ❖ Compatible with 60 Ton UTM
- ❖ User-friendly interface with real-time data acquisition
- ❖ Capability for stress-strain analysis, load-displacement plots, and reporting

Micro-Data Acquisition System:

- ❖ Compatible with existing UTM setup
- ❖ Digital interface for seamless integration with software
- ❖ Necessary sensors and connectors included

Eligibility Criteria:

- ❖ The vendor should be an authorized supplier of UTM components
- ❖ Must have experience in supplying similar systems to reputed institutions.
- ❖ Should provide warranty and post-installation support.

Submission of Quotations:

- ❖ Quotations should be submitted in a sealed envelope clearly marked "**Quotation for UTM Software & Micro-Data Acquisition System**"
- ❖ The quotations must include detailed technical specifications, price breakup, warranty details, and terms & conditions.
- ❖ Last date for bid submission is extended to: 20/02/2025, by 5:00PM.
- ❖ Quotations should be sent to

The Director

THDC Institute of Hydropower Engineering & Technology.

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