

DEPARTMENT OF CIVIL ENGINEERING ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY

NOTICE INVITING QUOTATIONS

Ref. No.: <u>74 of 2025</u> Date: <u>03-02-2025</u>

Sealed quotations are invited from eligible and experienced service providers for **Repairing and Overhauling Services of Laboratory Machinery and Equipment** as per the details provided below.

Scope of Work

The work involves inspection, diagnosis, repairing, overhauling, and testing of the following laboratory equipment:

- 1. Universal Testing Machine (UTM) Multiple repairs required (details provided in the Annexure-I).
- 2. Flow Measurement Apparatus (Venturimeter/Orificemeter apparatus) Repairs to exit pipes, pressure gauges, and others.
- 3. Rectangular Flume Includes motor repair, valve replacement, and structural fixes.
- 4. Hydraulic Jump Apparatus Regulatory valve and water control repairs.
- 5. Bernoulli's Apparatus Replacement of perspex glass and manometer repairs.
- 6. Minor Loss Apparatus Regulatory valve repair.
- 7. Metacentric Height Apparatus Measuring arc tilt angle correction.
- 8. Orifice Apparatus for Hydraulic Coefficients Tank overflow control installation.

Refer to the attached BOQ for detailed descriptions of repair requirements for each apparatus.

Eligibility Criteria

- 1. The bidder must be a registered entity with experience in repairing laboratory equipment of similar nature.
- 2. The bidder should have a valid GST registration.
- 3. A minimum of three years of experience in similar repair services is required.
- 4. Bidders must submit an undertaking agreeing to the terms and conditions in the prescribed format (attached).

Terms and Conditions

1. Submission of Quotations:

- The quotations must be submitted in a sealed envelope to:
 The Chairperson, DPTC, Department of Civil Engineering, IUST, Awantipora 192122
 - Superscribe the envelope with "Quotation for Repair and Overhauling Services."

2. Deadline:

 Quotations must reach the department by 12-02-2025 during working hours. Late submissions will not be entertained.

3. Payment Terms:

- 100% payment will be made after successful completion of the work and certification by the designated technical officer.
- No advance payment will be made.

4. Warranty:

 A warranty period of One Year must be provided for the repaired equipment. Any defects within this period must be rectified free of cost.

5. Service Delivery Location:

 All repair work must be carried out on-site at the IUST campus to avoid transportation risks.

6. Timely Completion:

 The work must be completed within One Month from the Date of Award of Contract. Delays must be communicated in advance with valid justification.

7. Penalty Clause:

o In case of non-compliance or delays, a penalty of **[specify amount]** per day may be imposed.

8. **Document Submission**:

- The bidder must submit:
 - GST Registration Certificate.
 - Proof of past experience (work orders/completion certificates).
 - Undertaking in the prescribed format (attached as Annexure-II)

Evaluation Criteria

• Quotations will be evaluated based on the bidder's experience, compliance with terms and conditions, and overall cost-effectiveness.

For further queries, contact hoc.civil@islamicuniversity.edu.in / office.doce@iust.ac.in or call +91 990 666 4931

Chairperson Civil Engineering
Department Procurement and Technical Committee

Department of Civil Engineering

Islamic University of Science and Technology, Awantipora

BOQ of Services/Repairs/Overhauls Required		
S.No	Apparatus Name	Repair Required
1	Flow measurement apparatus/Venturimeter/Orificemeter apparatus	Bend at the exit of two pipes, pipe connected to manometer comes out, no valve for varying discharge, pressure gauge and flange broken, mercury leaked, piezometer not working
2	Rectangular Flume	Motor of less power, discharge isn't varying, regulatory valve required, control gate not working, mercury required, manometer repair needed, vertical scale broken, side walls need Perspex glass, bed of flume uneven, leakage along flume width
3	Bernoulli's Apparatus	Perspex glass tube broken, leakage of water, water manometer tubes broken
4	Minor loss apparatus	Regulatory valve broken, discharge can't be varied
5	Metacentric height apparatus	Measuring arc vertical tilt angle not working
6	Orifice apparatus for determining Hydraulic coefficients	No regulatory valve, tank overflows as discharge can't be controlled
7	Hydraulic jump apparatus	Regulatory valve broken, no control of water inside tanks
8	Universal Testing Machine (UTM)	Replacement of jaws (10-25mm) – 01 pair
9	Universal Testing Machine (UTM)	Replacement of pinion bush
10	Universal Testing Machine (UTM)	Replacement of pinion
11	Universal Testing Machine (UTM)	Replacement of encoder screw
12	Universal Testing Machine (UTM)	Replacement of hydraulic oil
13	Universal Testing Machine (UTM)	Digital indicator not displaying displacement properly
14	Universal Testing Machine (UTM)	Replacement of fuse box



[Your Letterhead or Name & Address]

To,

The Chairperson,
Departmental Purchase cum Technical Committee (DPTC),
Department of Civil Engineering,
Islamic University of Science and Technology,
Awantipora - 192122

Subject: Undertaking for Agreement to Terms and Conditions in the Bid Document

Date: [Insert Date]

Sir

In reference to the Custom Bid Document for "Repairing and Overhauling Services of Laboratory Machinery and Equipment," I/We, the undersigned, hereby submit our undertaking as follows:

- 1. I/We have carefully read and fully understood the terms and conditions outlined in the bid document, including the scope of work, payment terms, and additional conditions.
- 2. I/We hereby agree to undertake all the activities mentioned under the scope of work, including but not limited to inspection and diagnosis, repairing and overhauling, on-site service delivery, testing, and commissioning, as per the highest standards of quality and safety.
- 3. I/We fully accept the payment terms, including the release of 100% payment after successful completion of the work and verification by the designated technical officer of the department.
- 4. I/We understand and agree that no advance payment will be made, and any defects or issues within the specified warranty period (if applicable) will be rectified at no additional cost.
- 5. I/We confirm that timely completion of work is of paramount importance and will ensure adherence to the timeline stipulated by the department. Any delays will be communicated promptly with valid justifications.
- 6. I/We assure compliance with all applicable standards and compatibility requirements, including the use of original equipment manufacturer (OEM) components where applicable.
- 7. I/We agree to abide by all additional conditions outlined in the bid document and will cooperate fully to ensure the successful completion of the project to the satisfaction of the Department of Civil Engineering, Islamic University of Science and Technology.

I/We further declare that the information provided in our bid and this undertaking is true and correct to the best of our knowledge and belief.

Signature:

[Authorized Signatory Name]
[Designation]
[Company/Organization Name]
[Contact Information]

Seal/Stamp of the Company