



**Pak-Austria Fachhochschule:  
Institute of Applied Sciences & Technology**

**TENDER NOTICE**

Sealed Bids are invited from Reputed Firms/ Companies (Local/ Non-Local), registered with FBR, having active taxpayer status for "Supply of Equipment for Undergraduate Teaching Laboratories - Materials Engineering" under the following Lots.

**Lot No. 1. Equipment for Metallography Laboratory**

**Multiple units (mentioned)**

Benchtop Precision cutter (1), Mounting Press (2), Vacuum Impregnation Unit for cold mounting (2), Grinder / Polisher (3 single and 3 double), Metallurgical Microscope-Basic (10), Metallurgical Microscope-Polarizer (2), Trinocular Stereo Zoom Microscope (3), Fumehood (4), Laboratory Oven (1), Vacuum Desiccator (3), Cubic Desiccator (2)

**Lot No. 2. Equipment for Engineering Mechanics Laboratory**

**One unit each**

Hanging rope apparatus, Area moment and moment distribution apparatus, Strain gauge apparatus, Strut buckling apparatus, Deformation of ring and square apparatus, Unsymmetrical bending apparatus, Polari scope apparatus, Universal truss apparatus, Simple supported beam apparatus, Friction of belt apparatus, Disk and drum brake setup, Thin walled cylinder apparatus, Shear force and bending moment apparatus

**Lot No. 3. Universal Testing Machines**

**One unit each**

Universal Testing Machine (20-30kN), Universal Testing Machine (100kN), Universal Testing Machine (300kN)

**Lot No. 4. Equipment for Mechanical Testing Laboratory**

**One unit each**

Vickers Hardness Tester, Brinell Hardness Tester, Rockwell Hardness Tester, Torsion Testing Machine, Fatigue Testing Machine, Impact Testing Machine for metals (with safety cage), Impact Testing Machine for Polymers, Creep Testing Machine

**Lot No. 5. Equipment for Welding Laboratory**

**Two units each**

Tungsten inert gas (TIG) Welding machine, Metal Inert Gas (MIG) Welding Machine

**Lot No. 6. Equipment for Heat Treatment Laboratory**

**Multiple Units (mentioned)**

Box/Muffle Furnace-1200oC (2), Box/Muffle Furnace-1600oC (2), Split Type Tube Furnace-1200oC (2), Split Type Tube Furnace-1600oC (2), Top Loading Furnace (1), Salt Bath Furnace (3)

**TERMS & CONDITIONS:**

- The detailed specifications along with terms & conditions have been set forth in Tender Document/ RFP, which can be obtained from the Institute on Payment of Rs. 300/-Non-Refundable (Stationery Charges) for each LOT separately, in the form of Bank Draft/ Pay order in favor of Rector, PAF-IAST Haripur.
- In case of Tender Document is downloaded from **website [www.paf-iaست.edu.pk](http://www.paf-iaست.edu.pk)**, the Bid should be submitted along with a Pay Order/ Demand Draft of Rs. 300/- (Stationery Charges) for each LOT separately. No bid will be accepted without Tender Document fee.
- The Bid Security @2% (Refundable) of total bid price of the LOT being participated in, shall be submitted with the bid in form of CDR in favor of Rector, PAF-IAST Haripur.
- The Tender should reach the office of Convener Procurement Committee PAF-IAST on or before **Thursday, April 29, 2021 @ 12:00 noon**. Bids will be opened on the same day at 12:30 pm, in the Conference Room, PAF-IAST. The Tender is being executed as per KPPRA Rule 6 (2)(a) "Single Stage, One Envelope Procedure".
- The PAF-IAST reserves the right to increase or decrease quantity OR accept or reject any or all bids as per KPPRA's rules.
- Errors and omissions, if any, shall be subject to rectification by the Institute.

**RECTOR, PAF-IAST**

**Khanpur Road, Mang, Haripur. Phone: 0995 645112**