



NOTICE TENDER

The Department of Mechatronics Engineering, UET Peshawar, intends to procure goods for its project, "Piloting and Commercialization of Intelligent Lower Limb Prosthesis". Sealed Tenders/Bids are invited from reputed firms registered with KPRA authorities and having Income/Sales Tax (where applicable) and are included in the Active Tax-payers list (ATL) of FBR/KPRA, etc. to submit Tenders/Quotations for the supply of the following items:

S.No	Lot # 1 – Accessories & Tools	Qty
1	Welding Plant, Rated Input Voltage: 220 V @ 50 Hz. AC, Rated Input Power: 4 – 5 kVA, Rate Input Current: 20 – 25 Amps	01
2	Bench Grinder, Input Voltage: 220 V – 240 V @ 50 Hz, Input Power: 350 Watt(min.)	01
3	Angle Grinder, Input Voltage: 220 V – 240 V @ 50 Hz., Input Power: 1,200 Watt (min.) Grinding Disc: 125 mm	01
4	Router machine with dust collector inclusive of lamination Machine and Mandrill	01
5	Heat Gun, Input Voltage: 220 V – 230 V @ 50 Hz., Input Power: 2,000 Watt	01
6	Jig Saw, Input Voltage: 220 – 240 V @ 50 Hz, Input Power: 400 Watt	01
7	Oscillating Saw, Input voltage: 220 V – 240 V @ 50/60 Hz., Input Power: 300 Watt	01
8	Cordless Drill Machine, Brushless Motor, Min. Torque > 55 Nm	01
9	Drill Press, Input Voltage: 220 V – 240 V @ 50 Hz., Input Power: 700 Watt (min.),	01
10	Bench Vice with Swivel Base (6 in.)	03
11	Pipe Vice, Alloy steel teeth, Cutting range up to 100 mm, Size: 160 mm x 230 mm	01
12	Steel Pipe Cutter, Heavy Duty, Cutting Range: 25 mm – 75 mm	01
13	Parallel Bars, Stainless Steel, Adjustable height & width, Length: 10 ft. min.	01
14	Amputee/Patient Examination Table	01
15	Tool Kit: Hammer: Hardened Steel – 300 grams, Combination pliers	01 set
16	Manufacturing tools: Sanding drum, conical sanding arbor	01 set

S.No	Lot-2 Sensors & Actuators	Qty
1	Vision and Processing devices for running OpenCap Gait Analysis Software: Operating system – iOS, storage capacity – 256 GB, Processing Unit M4 chip	01
2	Vision devices for OpenCap Gait Analysis Software: Operating system – iOS, storage capacity – 256 GB, processing unit M3 chip	02
3	High FPS vision system: 240 FPS @ 2.7 K video recording, 27 MP Lens inclusive of tripod stand and extra battery pack	02
4	DC geared motor with planetary gearbox, Nominal Voltage: 6 V, No load speed after gearbox: 30 – 35 rpm	04

S.No	Lot-3 Materials	Qty
1	PVA Sheet for prosthetic sockets	15 meters
2	Cotton Stockinette (15 cm and 20 cm)	50 meters each
3	Perlon Stockinette (15 cm and 20 cm)	80 meters each
4	Nyleglass Stockinette (15 cm and 20 cm)	50 meters each
5	Glass Mat	10 x 10 (meters)
6	Pigment paste for lamination	500 ml
7	Polyester Resin	30 Liters
8	Polyester Resin Hardener	1 Liter
9	Polyester Resin Accelerator	0.5 Liter
10	Carbon Fiber	10 x 10 (meters)
11	Sealing Resin	2 liters
12	Sealing Resin Hardener Powder	300 grams

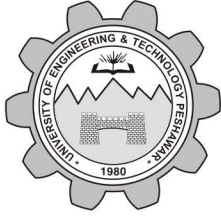
S.No	Lot-4 Embedded Systems	Qty
1	Arduino UNO/Nano based embedded system, 4-Layered, Built-in 2xVNH7100 or equivalent motor Driver ICs	03

Details of items, specifications, terms and conditions can be obtained from the office of the Lab Director/Principal Investigator, ARAL, Department of Mechatronics Engineering, UET Peshawar, Phase 5, Hayatabad on any working day upon payment of Rs. 500/- per set (non-refundable) between 10:00 AM – 3:00 PM or online from UET website free of charge. For any query, please contact us at **Phone No. 091-9217070 (Ext. 817)**.

Interested firms fulfilling the required conditions may submit their quotations along with a 2% Call Deposit or Bank Draft in Favor of "NCRA-UETP". Submissions must include a technical and financial bid in single sealed envelopes and be received no later than **11:00 AM, May 23rd, 2025**. Late submissions will not be considered. Tenders will be opened on the same day at **11:30 AM** in the presence of bidders or their authorized representatives i.e., in the Conference Hall UET Peshawar. The center reserves the right to accept/reject all bids or parts in the provision of KPPRA rules. Tender will be awarded lot-wise. Only the complete lot will be considered for evaluation

LAB DIRECTOR/PRINCIPAL INVESTIGATOR

ARAL-Department of Mechatronics Engineering, UET Peshawar,
Sector B3, Phase-5, Hayatabad Peshawar, Ph: 091-9217070-817



Directorate of Media & Publications

University of Engineering & Technology,
Peshawar

Ph: 091-9222147, E-mail: dirmedia@uetpeshawar.edu.pk

UET-P/DMP: 4003

Dated: 08-05-2025

RELEASE ORDER

The Marketing Manager

1. Daily The News, Rawalpindi
2. Daily Aaj, Peshawar
2. IT Center and KPPRA for website

Subject: Tender Notice (Mechatronics Engg)

INSERTION DATE	SIZE	STATION
09-05-2025	26 x 3col = 78cm	Local

Note:

Kindly attach a copy of this release order and NTN certificate with your bill otherwise the bill will not be accepted and processed for payment.

Sincerely,

Director Media & Publications
University of Engineering and
Technology Peshawar



Bank of Khyber

*Please use separate slips for Local Clearing & Collection Cheques

5658348

DEPOSIT SLIP
CUSTOMER'S COPY

Branch: _____ Branch Code (In Case of online transactions):

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 Select One: ☒ Cash ☐ Instrument Date:

0	5	5	2	0	2
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Title of Account K. P. R. H. Sundar, Inc. & N/C Account Type: ☐ Current ☐ Saving

Purpose of Deposit (In Case of Online Transaction): _____ Account No: _____

Currency: ☒ PKR ☐ USD ☐ EURO ☐ GBP ☐ JPY ☐ Others (Please specify): 2005/07/12

Bank's Name	Branch Name	Instrument No.	Denomination	Quantity	Amount
					1000/-
TOTAL AMOUNT					

Amount in Words: 1000 Rs

Depositor's CNIC No. (In Case of Online Deposit):

1/301-266483-5

Name: _____

Contact No.

Deposited by

(Not official unless validated)

Received by

THE BANK OF KHYBER
Sub Br Khyber Medical University (0083)

05 NOV 2011

Received Cash