



# TENDER NOTICE

Sealed Quotations are requested from specialist suppliers of “**AI Lab Equipment, IT, Lab Equipment (Physics Lab, Vacuum Sciences etc)**” having valid GST and NTN certificate and also on ATL (Active Tax payer list) with adequate relevant experience & capabilities for the below captioned Tender.

Sr #	Items	Description	Quotation Submission Date	Tender Opening Date & Time
1	Laptop & IT Items Indent # 107	Lenovo LOQ, HP Envy, Stylus pens for HP Envy, A4tech mouse keyboard, Samsung T7 shield Terabyte portable USB	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
2	Mechanical Components Indent # 112	Mechanical/Electrical Components 3x3 SS Square bar, SS round bar, SS wire spool, L Bow, Tee Joints, SS Welding Rod, Long Screw Rod, Butterfly Valve, Clamps, SS Square Cage High Voltage Isolator, Small plastic box, Arduino UNO, Humidity, Temperature, Pressure, wind direction, Dual monitor Stand	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
3	Gas Sensing Analyzer Indent # 205	Mini Probe Station HCP621G-PM-mK2000, LN2-P4D3 (Liquid Nitrogen cooling system consists of an LN2-D3, 3 liter dewar refillable dewar lid and an LN2-P4, 4 Stage pump	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
4	UAV/Drone (Custom Build Multi Rotor Hexacopter) Indent # 220	UAV/Drone (Custom Build Multi Rotor Hexacopter), Max Range: <=10 Km, Endurance 30 min (with 5 kg payload), Autopilot & Processing, Jetson based integrated system, Video Link 3in one, Multi-rotor Hexacopter configuration, Frame size: 1800-200 mm approx. mm, High efficiency brushless DC motors, Battery: LiPo or Li-ion, Camera & Sensors, Control & Software, Return to home, Auto land, Battery fail safe	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
5	Desktop Computer (Workstation) Indent # 222	Workstation: Lenovo Think Station P7 Workstation or equivalent, Processor: Intel vPro ® with Intel ® Xeon® W9-3595X (60 Cores, 2.0 GHz, 112.5MB cache, 385 W), Memory: 128 GB DDR5 4800MHz ECC RDIMM, 1 TB NVMe M.2 PCIe SSD Gen4 performance TLC Opal (primary), 2 TB NVMe M.2 PCIe SSD Gen 4 TLC Opal (secondary), NVIDIA® RTX™ 6000 Ada (48 GB GDDR6), Keyboard, Mouse, ThinkVision P27q 27” QHD (2560 x 1440), Power Supply: 1400 W 80 Plus Platinum Rated, Input Voltage 220-240 V	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs

6	Misc Electronics Items Indent # 223	Panasonic Grid-Eye wide Angle Type Infrared Array Sensor, SOFI SP8-A High speed universal EEPROM Flash Bios programmer, UNO R3 Project Most Complete Starter Kit, Pro'sKit PK-15307EI Electronics Tool Kit, Microcontroller 256 Bytes EEPROM self-programming, IC Chip ATMEGA328P-PU, Microchip- PIC12F675 I/P-Microcontrollers, Keller: LEO5-IS portable pressure sensor, USB Data Acquisition Device, Millimeter wave radar, Radar Sensor, Programmable Quadcopter	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
7	Misc Electronics Equipment & Items Indent # 224	USB-6453 Mounting Kit for DIN RA, Proximity Sensor MAE1-AP or Equ, Accelerometer Mounting Kit, Isolated DC Voltage Sensor, Micro Detectors mounting bracket, GRAS AM0069, Damping Magnet M1.0, barium ferrite, Damping magnet M5.0, barium ferrite, 4 Port USB Hub 10 Gbps, USB to USB C Cable, Horizontal Liquid water level sensor, Gravity Analog Temperature sensor, GRAS 42 AG, Multifunction Sound Calibrator, Triaxial Mounting Block, Accelerometer Mounting Studs, Vibration Compact and portable meter, AC to DC Power supply, EMC/EMI Line Filter, Digital Multimeter, RIGOL Digital Oscilloscope etc	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
8	Lab Equipments Indent # 242	Wet Particle Size Analyzer, Automatic Micro Moisture Coulometric Karl Fischer Titrator, Xylem Lab Solutions, Metallurgical Microscope DarkField & Polarizing Features, Hot Mounting Press Metallography Metkon, Metallographic Grinding & Polishing Metkon, Grinding & Polishing Consumables, Abrasion Cutting Machine, Metkon, Precision/Analytical Balance,	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
9	Laptop Indent # 244	Laptop FUGITSU/DELL/HP, Corei9 14 Gen, NVIDIA GeForce RTX 5070 Ti, 32 GB RAM & 1 TB SSD, Display 16" including 4K/2K Touchscreen	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
10	Furnace & Convection Oven Indent # 246	Small Box Furnace: Max Temperature: 1700 °C, Chamber Volume: ~ 19 Liters, Power Requirement: 208 – 240 V AC ~5-6kW Certified Convection Oven: Temperature: 0 – 250 °C, Chamber Volume: 80 Liters, Power Consumption: 1500 W (110/220 VAC)	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
11	Media Wall Indent # 249	TV, Structure Wall for Media Wall Modular Video Wall mounting structure, (Wall Mounted or Freestanding), UNITEK HDMI Splitter 1 In 16 Out, J-Tech Digital 14 DMI Splitter, UL Certified 3 Pin AC Power Cord, Ugreen Display Port – HDMI Cable, 8K Dual Monitor Display Port KVM Switch, Seagate SkyHawk HDD, NVR, POE Switch, Storage SATA HDD, Network Cable Tester, Hard Drive Enclosure,	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs

12	Desktops & Laptops Indent # 260	45 x Desktops Dell Optiplex 7020 (MT) or Equivalent, 14 <sup>th</sup> Gen or higher, Intel Ci7 – 14700, RAM 32 GB DDR5 5 x Laptops HP Eliteook 660 G11 or Equivalent, Intel CU7 155U or higher, RAM 16 GB DDR5 5600, Storage: 1 TB PCIe NVMe SSD	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
13	Machine Shop Items Indent # 269	Machine Shop Items Deburring Tool, Boring Head Set, PivotClamp, Angle Level, Dremel, Welding Glasses, Bearing Induction Heater, Digital Vernier, Tool Box, Welding Table, Grinder, Drill Machine, Helmet for Welding, Welding Mask, Bore Gauge, Bandsaw Machine Blade, Impact Wrench, Revolving Centre, Line-up vice, Plasma Cutter	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
14	Canopy Indent # 270	Canopy for Outdoor System H x W x L: 8 x16 x 40.5 (Feet) Metal sheet Roof and locked gate	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs
15	Misc Lab Items Indent # 271	HeatResistant gloves, Safety Goggles, Lab Coat, N95 Mask, First Aid Kit, Fire Extinguisher, Eye Wash Station, Nitrile Gloves, Safety Shower, Eye Wash Shower, Gas Leak Detector, Oxygen Mask, Thermal Windproof, Waterproof winter gloves,	28-04-2026 On or Before 1000 hrs	28-04-2026 On 1030 hrs

**Bidding Procedure:** Single Stage – One Envelope Procedure:

**Terms & Conditions:**

- Sealed Quotations to be submitted to **Add. Director Procurement** on or before **28.04.2026 at 1000 hrs** after which no bid will be accepted. Bids will be opened at **28.04.2026 at 1030 hrs**. The wording “**Quotation of Indent # \_\_\_\_\_**” and “**Do Not Open Before 1030 hours, on 28.04.2026**” to be written on top right corner of envelope for each tender.
- Bidding documents can be downloaded from NCP Website ([www.ncp.edu.pk/tenders.php](http://www.ncp.edu.pk/tenders.php)) free of cost **OR** can be collected from NCP by depositing an amount of Rs. 200 (for each tender) in Askari Bank situated in NCP premises.
- Single Stage –One Envelope bidding** process is to be followed and the interested parties are required to submit their proposals in sealed envelope **with 2% amount** of quoted value as **Earnest Money** with each bid (as per Indent No). Bids/proposals submitted after the schedule time mentioned above shall not be acceptable.
- Quotation through Fax, Email will not be accepted.
- Quotations against each Tender should be submitted separately.

**Vendors are requested to register with NCP through  
<https://vrs.ncp.edu.pk>**

**NATIONAL CENTRE FOR PHYSICS**

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