



**NORTH EASTERN REGIONAL INSTITUTE OF
SCIENCE & TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
NIRJULI :: ITANAGAR :: ARUNACHAL PRADESH**

**OPEN TENDER NOTICE NO. ECE/Seminar Hall/2024-25
Dated. 11/02/2025
(Electronics & Communication Engineering Department)**

THE LAST DATE OF RECEIPT OF TENDER	:	24/02/2025 up to 12.00 Noon
DATE OF OPENING OF TENDER	:	24/02/2025 at 4.00 PM



**NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
NIRJULI :: ARUNACHAL PRADESH**

**Telephone No. (0360) 2257401-11 (Extn. No.7252/7256),
FAX – (0360) 2258533/2257872**

TENDER NOTIFICATION NO.

- (1) No. PUR/356/EE/2024-25 Dated. 11/02/2025**
- (2) No. PUR/353/AE/2024-25 Dated. 11/02/2025**
- (3) ECE/Seminar Hall/2024-25 Dated. 11/02/2025**

Sealed tenders are invited from reputed manufacturers/authorized dealers for purchase of Equipment / Computational items for the Department of (1) Electrical Engineering, (2) Agricultural Engineering and (3) Electronics & Communication Engineering. The details of tender can be downloaded from our website : www.nerist.ac.in. Tender fee of Rs.2,500/- (non refundable) for each tender. The last date of receiving tender is 24/02/2025 upto 12.00 Noon and the date of opening of tender is 24/02/2025 at 4.00 PM. The Director, NERIST reserves the right to accept or reject any tender partly or fully without assigning any reasons whatsoever.

Section Officer (S&P)

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**NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
NIRJULI :: (ITANAGAR) :: ARUNACHAL PRADESH**

OPEN TENDER : NO. ECE/Seminar Hall/2024-25 Dated. 11/02/2025

TERMS AND CONDITIONS :

1. A) Rate : The rate which should be quoted both in figure & words must be not inclusive of packing forwarding freight and all other incidentals charges.
B) GST : Rate inclusive of GST will not be preferred. GST to be shown separately.
2. A) Consignee : All stores are required to be consigned to the Director, North Eastern Regional Institute of Science & Technology, Itanagar, Nirjuli, Arunachal Pradesh – 791109.
B) Mode of dispatch : The consignment is required to be dispatched by Road Transport or delivered at this Institute under supplier's own arrangement free of additional charges. All offers of delivery should be made ex-stock and clear note should be inserted in case of damage or loss in transit, if any will be borne by the supplier.
C) Dispatch of Document: The consignment note along with the quadruplicate of copy of relevant bill and two copies of priced challan should dispatch to the Director, NERIST, Nirjuli (Itanagar), Arunachal Pradesh – 791 109 immediately on completion of dispatch of consignment. If these documents do not reach the said office in time all wharf age/demurrage incurred, if any will be recoverable from the suppliers.
3. Delivery : The stores are required to be delivered/dispatched within thirty days from the date of receipt of the supply order/or as per mutual agreement, suppliers are requested to take care that all the items mentioned above are to be supplied in full set basis and the items are required to be installed in the Laboratory/field. Users manuals are also to be provided along with the items supplied.
4. Quality Specification : The stores offered should be of the best/standard quality available unless, otherwise specified conforming strictly to the specification cited. The Director reserves the right to reject such stores as are found unacceptable on these grounds. Items of only reputed manufacturers will be given preference.

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5. Liquidated damages : If a firm accepts the order and fails to execute the order in full or part as per terms and conditions stipulated therein, it will be open to the Competent Authority to recover liquidated damages from the firm at the rate of 1% per month or the part thereof, subject to a maximum of 5% of the value of the undelivered stores. It will also be open to the Competent Authority, alternatively to arrange procurement of the required stores from any source, at the risk and expense of the firm that has accepted the order and failed to execute the order according to stipulations agreed upon. This will also entail removal of the defaulters name from the approved/registered list of suppliers.
6. A) Submission of quotation: Quotation should be submitted to the Section Officer (S&P), NERIST, Itanagar, Nirjuli, Arunachal Pradesh – 791109 in double sealed cover. The cover should bear tender enquiry/Notice Number and date. Separate envelope should be used for each department.
- B) Earnest Money : At the time of submission of Tender, the earnest money in the form of Demand Draft Deposit @2% (Refundable) on the quoted tender value is to be deposited with the tender which will be interest free. No Tender will be accepted without earnest money. The earnest money is to be deposited in favour of Director, NERIST on State Bank of India, NERIST Branch. On receipt of supply order, in case the firm fails to supply, the earnest money will be forfeited.
7. Validity (Firmness): The rate should be valid for six months from the date of opening of tender. No representation for enhancement of price once accepted will be considered during the contract.
8. Opening of Quotation: (a) Every quotation will be opened on the date and time as fixed in presence of a duly constituted committee of the Institute. A firm may depute its accredited representative to witness the opening, if it so desires.
- (b) In the event of the specified date for the opening of Tender is declared a holiday or due to any circumstances, if the Tenders could not be opened on the specified date by the NERIST, the Tenders will be opened at the appointed time and location on the next working date.
9. GST clearance : The tender should be accompanied by up to date GST Return certificate.

10. Mode of payment : Payment will be made on receipt of the bill (on full satisfactory supply of ordered stores, their commissioning, installation etc. as required as per terms and conditions) through RTGS. No advance payment will be made to any selected firm as per Institute norm.
11. Quantity of Stores : Actual quantities of item will be fixed as per our requirement at the time of placement of purchase order.
12. Special discount/rebate: Special discount/rebate admissible to Educational Institute of National importance may be specifically indicated in the quotation.
13. Rejection of offer : Tenders not conforming to the terms and conditions and procedure so out lined are liable to be rejected summarily.
14. Guarantee/Warranty : The stores should be covered by warranty of quality/warranty of performance and manufactures defect for a minimum period of thirty six months from the date of satisfactory installation.
15. Special condition : Special condition, if any, printed on the quotation sheets of the tenders or condition attached with the tender will not be applicable to the contract unless these are expressly accepted in writing by the Director. Due weight age will be given to bidder offering warranty for a longer period.
16. ISI Marks : The tenders shall specify whether the articles offered bear bureau of Indian standard certification mark or not. In such cases they shall produce copies of certification mark along with their tender in support of it. Also specific make and model No. of the item is to be mentioned.
17. Discretionary power : The Director, NERIST reserves the right to accept or reject any or all tenders without assigning any reason there of and also to modify in exceptional case any of the stipulated terms and conditions on merit on genuine and justifying grounds if it is in the larger interest of the Institute. The final acceptance of the tenders rests entirely with the Director who does not bind himself to accept the lowest tender.
18. Tender fee: Tender fee of Rs.2,500.00 (Rupees two thousand five hundred) only (non refundable) in the form of Demand Draft in favour of Director, NERIST, Payable at SBI, NERIST Branch must be sent along with tenders.

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19. Receipt of the tender: The last date of receiving tender is 24/02/2025 upto 12.00 Noon.
20. Price: Abnormal price OR price higher than prevailing Market Rate / MRP will not be accepted.
21. This is not a turnkey project, so interested bidder can participate for any item or full items. The quantity of the tendered items may be increased OR decreased at the time of placing supply order.
22. The following updated documents should also accompany with the tenders:
- Trade License
 - Income Tax clearance certificate
 - GST Registration certificate
 - Up to date GST return Certificate.
 - Authorization must be from Original Equipment Manufacturer (OEM). The OEM certificate will be cross verified. If found faulty, the firm will be liable to be black listed by the Institute.
 - Manufacturer /Proprietary Certificate.
 - All the above documents are mandatory.

Sd/-
Section Officer (S&P)
NERIST :: NIRJULI
ARUNACHAL PRADESH

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Department of Electronics & Communication Engineering

Sl. No.	Item	Specification	Unit
1.	Antenna Trainer Kit	SICO Antenna Trainer Kit	01
2.	Microwave test bench (X-band) Klystron Source	SICO Microwave test Bench (X-band) Klystron Source	01
2.	Desktop Computer	12th Generation Intel® Core™ i7 processor, Windows 11 Pro, 8 GB DDR4- 3200 MHz RAM (1 x 8 GB), 512 GB PCIe® NVMe™ SSD, Intel® UHD Graphics 770 HP OR Equivalent	20
3.	Computer Monitor	21.5" (54.6cm) LED 1921 x 1080 Pixels FHD Screen with 178 Degree Viewing Angles, 60Hz, Flicker Free, HDMI 1.4; VGA, 250 nits(450M4A6), V22v FHD Monitor, Black HP OR Equivalent	20
4.	HP All-in-One PC	13 th Generation, i7 27, FHD: 16 GB RAM, 1TB SSD OR Equivalent	08
5.	Microprocessor Programming Trainer Kit DYNA-85	1. High performance 8085A CPU @ 3 MHz with 4K powerful monitor Firmware including all standard commands, codes, functions, utility subroutines. 2. 6-digit seven segment LED display, 46 parallel I/O lines - 22 from 8155 and 24 from 8255. 3. Versatile Keyboard/Display controller using 8279, Serial I/O through auto adjusting type RS-232 channel, specially designed 230 V AC, Switch Mode Power Supply	30

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6.	PHY-1403 IOT Development Trainer kit for Raspberry Pi	<ol style="list-style-type: none">1. Raspberry Pi 32. On board digital and analog sensors3. 16x2 character LCD4. ADC MCP3008 for Raspberry Pi to connect analog sensors5. microwave motion detector. (RCWL-0516)6. IR sensor.7. Ultrasonic distance sensor8. 8 LEDs9. 4 Switches	10
7.	PHY-1402-G IOT Arduino trainer Kit	<ol style="list-style-type: none">1. Arduino UNO2. 16x2 character LCD3. SIM 900 GSM module4. Gas sensor5. 8 LED's6. HC 05 Bluetooth7. ESP8266 Wifi module8. One buzzer9. 4 Switches	10
	Digital Storage Oscilloscope	<ol style="list-style-type: none">1. GDS-1052-U2. Power source: AC 100-240V, 48Hz-63Hz, Auto Selection3. 100/70/50 MHz Bandwidth with 2 Input Channels4. 250MSa/s Real-Time and 25GSa/s Equivalent-Time Sampling5. 4k Memory Length per Channel6. 5.7" TFT Color Display7. 19 Auto Measurements8. Arithmetic Operators - Add, Subtract, FFT	02
8.	Digital IC Tester	<ol style="list-style-type: none">1. Brand Renown Systems2. Model Name/Number RSDIC20403. Frequency 50-60Hz4. Voltage 240V5. Power Source Electric6. Body Material Mild Steel	02

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9.	PA System	POWER O/P: 1350w Max., 1000w RMs at 10% THD INPUT CHANNEL : 7 × Mic 0.8mv/4.7kΩ, 2 × Aux 100mv/50kΩ 2 × Aux 250mv/50kΩ, 2 × line 1v/50kΩ TONE CONTROLS: Bass: ±10dB at 100Hz, Treble: ±10dB at 10Khz OUTPUTS: Preamp 200mv/600Ω, line 1v/1kΩ SPEAKER OUTPUTS: 2Ω, 4Ω, 70v & 100v POWER SUPPLY: AC: 220-240v 50/60Hz	01
10.	Speaker	200W, 4Ω (per piece cost Rs 10000)	04
11.	Speaker cable	16 AWG, pure copper (oxygen free) (@ Rs1000 per coil)	04
12.	Mic	Bluetooth receiver supporting two collar mic and 3 hand held mic	01 Set
13.	UPS (ONLINE)	2KVA, 30 min Backup	01
14.	Projector	7000 lumens, 4K resolution, 16:6, LASER, 500 inch	01
15.	Mic Stand	Mic Stand (@ Rs 2000/piece)	03
16.	UPS	APC Make, 1 KVA	14
17.	Server	13 th Generation, i9-13900, NVIDIAT 400, RAM 32 GB, DDR 5, SODIMM, ECC Storage NVME = 2TB, 22 inch Monitor, OS = Ubuntu HP OR Equivalent	01
18.	Desktop PC	I5-13500, Graphics Intel UHD, RAM 16 GB, 1TB NVME, Monitor 22 inch, OS = Ubuntu	05