



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

**NOTICE INVITING QUOTATION NO. WJS/PH/SG/2025-I  
Dated. 22/01/2026**

<b>THE LAST DATE OF RECEIPT OF NIQ</b>	<b>:</b>	<b>05/02/2026 up to 12.00 Noon</b>
<b>DATE OF OPENING OF NIQ</b>	<b>:</b>	<b>05/02/2026 at 4.00 PM</b>

*W. Joychandra S*  
*22/01/2026*



**NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY**  
(Deemed to be University u/s 3 of the UGC Act, 1956)  
Under the Ministry of Education, Govt. of India  
**NIRJULI:: ARUNACHAL PRADESH**  
Telephone No. (0360) 2257401-11 (Extn. No.7252/7256),  
FAX – (0360) 2258533/2257872

**NOTICE INVITING QUOTATION NO. WJS/PH/SG/2025-I**  
**Dated. 22/01/2026**

Scaled Notice Inviting Quotations are invited from reputed manufacturers/authorized dealers for supply, installation, and commissioning of the laboratory items for the Seed Project, under Dr. Wahengbam Joychandra Singh, PI (Assistant Professor, Department of Physics). The details of NIQ can be downloaded from our website: [www.nerist.ac.in](http://www.nerist.ac.in). The last date of receiving NIQ is 05/02/2026 upto 12.00 Noon and the date of opening of NIQ is 05/02/2026 at 4.00 PM. The Director, NERIST reserves the right to accept or reject any NIQ partly or fully without assigning any reasons whatsoever.

Sd/-

**Dr. Wahengbam Joychandra Singh,**  
**PI**

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*22/01/2026*

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

**NOTICE INVITING QUOTATION NO. WJS/PH/SG/2025-I Dated. 22/01/2026**

**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 (30) 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.
6. Submission of quotation: **Quotation should be submitted to the Dr. Wahengbam Joychandra Singh, Assistant Professor, Department of Physics, NERIST, Itanagar, Nirjuli, Arunachal Pradesh – 791109 in double sealed cover. The cover should bear NIQ enquiry/Notice Number and date.**

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7. Validity (Firmness): The rate should be valid for six months from the date of opening of NIQ. 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 NIQ is declared a holiday or due to any circumstances, if the NIQ could not be opened on the specified date by the NERIST, the NIQ will be opened at the appointed time and location on the next working date.
9. 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.
10. Quantity of Stores : Actual quantities of item will be fixed as per our requirement at the time of placement of purchase order.
11. Special discount/rebate: Special discount/rebate admissible to Educational Institute of National importance may be specifically indicated in the quotation.
12. Rejection of offer : NIQ not conforming to the terms and conditions and procedure so outlined are liable to be rejected summarily.
13. Guarantee/Warranty : The stores should be covered by warranty of quality/warranty of performance and manufactures defect for a minimum period of 24 (twenty four) months OR as per the norms of the company which ever is higher from the date of satisfactory installation.
14. Special condition : Special condition, if any, printed on the quotation sheets of the NIQ 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.
15. ISI Marks : The NIQ 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 NIQ in support of it. Also specific make and model No. of the item is to be mentioned.
16. Discretionary power : The Director, NERIST reserves the right to accept or reject any or all NIQ 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 NIQ rests entirely with the Director who does not bind himself to accept the lowest NIQ.

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17. Receipt of the NIQ: The last date of receiving NIQ is 05/02/2026 upto 12.00 Noon.
18. Price: Abnormal price OR price higher than prevailing Market Rate / MRP will not be accepted.
19. This is not a turnkey project, so interested bidder can participate for any item or full items. The quantity of the items may be increased OR decreased at the time of placing supply order.
20. The following updated documents should also accompany with the NIQ:
- Trade License
  - Income Tax clearance certificate
  - GST Registration 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/-

Dr. Wahengbam Joychandra Singh, PI  
Assistant Professor  
Department of Physics  
NERIST :: NIRJULI  
ARUNACHAL PRADESH

*W. Joychandra S*  
*22/01/2026*

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Sl. No.	Name of the Items	Specifications	Quantity
1	Vacuum Tube Furnace	<p>Items Type: Horizontal Split Tube furnace            Design: Split into two halves            Maximum Operating Temperature: 1200 °C or better            Continuous Operating Temperature: 1050 °C with Quartz Tube            Temperature Accuracy: <math>\pm 1^\circ \text{C}</math>            Temperature Uniformity: <math>\pm 2^\circ \text{C}</math>            Skin Temperature: Less than 50° C or better            Heating Rate: Minimum: 1° C/min, Maximum: 25° C/min or better in steps of 1° C            Working Tube: Quartz Tube (&gt;99.9%)            Working Tube Dimension: OD=80 mm or greater, ID=75 mm or better, Length= 1200 mm or greater            Hot Zone Type: Single Zone or better            Uniform Hot Zone Length: 200 mm or better            Heating Element: Kanthal APM or any other better            Temperature Control: Microprocessor based programmable controller with ramping and dwelling with RS485 communication for software operation.            Body: MS Fabricated dual body structure with duly powder coated. Proper External stand support for the working tube must be included.            Cooling Fan: Standard make cooling fan            Insulation: Multilayer lining (at least 125 mm) HD grade fiber insulation board or any other better            Power Source: Single Phase, 220 V-50 HZ            Vacuum pump: Direct drive double stage oil filled pump            Capacity: 300 LPM or better            Ultimate Vacuum Level: <math>1 \times 10^{-3}</math> mbar            Vacuum Gauge: Calibrated Pirani Gauge for measuring Vacuum level            Pressure Controller: Needle Valve            Vacuum Flange: SS Water cooled flanges with gas purging facility on both sides of working tubes. All the required Vacuum flange, T connector, clamps, butterfly valve etc. should be provided.            Gas Purging Facility: Two gas purging facility for both Ar and N<sub>2</sub> with option to use single purging or double purging.            Gas flow Controller: Rotameter for both gases            Pressure gauge: Dial gauge for gas            Safety Features: Over temperature protection                                      Over current protection                                      Short circuit protection                                      Over &amp; Under voltage protection            Spare Parts: Following spare parts should be included                              1. Extra Quartz working Tube-2 Nos.                              2. High Temperature Glove- 1pair                              3. SS sample placement rod- 1 No.</p>	01

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		<p>4. Quartz crucible – 4 Nos.  5. N<sub>2</sub> gas Cylinder- 1No.  6. N<sub>2</sub> Gas regulator- 1 No.  Warranty: 2 Years or more</p>	
2	Hot Air Oven	<p>Items Type: Hot air Oven  Capacity: 45 L or more  Temperature range: Ambient- 250° C or more  Temperature Accuracy: ±1° C or better  Temperature Uniformity: ±2° C or better  Temperature Controller: Microprocessor based digital controller  Construction: Double Walled  Body: Powder coated MS (Outside), SS 304 mirror finish (Inside) or any other better material  Air Circulation: Enabled  No. of Trays: 2 (Removable)  Safety Feature: Over Temperature  Input Power: 220V-50Hz  Warranty: 2 years or more</p>	01
3	Hot Plate Magnetic Stirrer	<p>Items Type: Hot Plate Magnetic stirrer  Plate Material: Ceramic top plate  Plate dimension: 18 cm X 18 cm or more  Capacity: 2L or More  Temperature range: Ambient- 550° C or more  RPM range: 0-2000 rpm or more  Controller: Digital Microprocessor based controller  Display: LCD or LED display  Safety features: Over temperature, short circuit protection or more  Input Power: 220 V-50 Hz  Warranty: 2 years or more  Spare parts: Magnetic stirrer bar should be provided</p>	01
4	Analytical Weighing Balance	<p>Items Type: Analytical Weighing Balance  Load Capacity : 61 g or more  Accuracy: 0.01 mg or better  Readability: 0.01 mg or better  Linearity: ±0.04 mg or better  Class: Class I  Response Time: 4-6 s or better  Calibration: Internal  Connectivity: RS232  Chamber: Glass Shield chamber  Display: LCD or better  Tare Range: Full  Technology: Electromagnetic force compensation Technology (EMFC)  Warranty: 2 years or More</p>	01
5	Autoclave	<p>Items Type: Hydrothermal Autoclave Reactor  Capacity: 100 ml  Safe Temperature: 200° C or better  Working pressure: 3 MPa or Higher  Heating and cooling rate: ≤ 5°C/min  Outer shell material: High quality stainless steel  Inner shell material: Teflon or PTFE liner  Spare Part: 1 Extra Teflon liner should be provided</p>	02

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		Warranty: 2 years or more	
6	Standard/Reference electrode	Items Type: Hg/HgO electrodes Compatibility: Compatible with CHI electrochemical workstation Suitable for alkaline solution Diameter: 3 mm or greater Length: 50 mm or greater Electrolyte solution: Alkaline Electrode impedance: $\leq 10 \text{ k}\Omega$ Accessories: Ag/AgCl reference electrode and Platinum counter electrodes must be provided. Warranty: 2 years or more	01
7	Nickel Foam	Dimension: 100 mm L X 100 mm W X 1.6 mm T Make: TES/Equivalent	03
8	PTFE working electrode holder, with gold coated copper sheet	Body: PTFE, Contact: Gold coated copper Make: METNMAT/Equivalent	01
9	Gold coated crocodile clip	Contact Material: Gold coated steel Jaw opening: 4 mm or better Make: METNMAT/RS India	10
10	Block 2mm Enamelled Copper Wire	Enamelled copper wire 2mm Dia. Make: Any reputed make	01
11	PTFE sheet	Dimension : 150mm L X 150 mm W X 2 mm T Make: Any reputed make	01
12	Teflon Rod	Dimension: 70 mm OD, Length: 300mm or higher Make: Any reputed make	01
13	Aluminium tape, 20 mm Wide	Wide: 20 mm, Material: Aluminium Make: Any reputed make	01
14	Copper tape, 20 mm wide	Wide: 20 mm, Material: Aluminium Make: Any reputed make	01
15	Kapton tape, 25 mm Wide	Wide: 25 mm, Material: Kapton Make: Any reputed make	01
16	Agate Mortar and Pestle, 3-inch ID	Dimension: 3 inch Diameter, Material: Agate Make: Ants Ceramic/Equivalent	01
17	Micropipette, 100-1000 $\mu\text{L}$	Capacity: Variable 100-1000 $\mu\text{L}$ Make: Dr. Pette/Equivalent	01
18	Micropipette, 10-100 $\mu\text{L}$	Capacity: Variable 10-100 $\mu\text{L}$ Make: Dr. Pette/Equivalent	01
19	Quartz Cuvette pair	Material: Quartz, Pathlength: 10 mm Make: Lark/Equivalent	01

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