

**icmr**INDIAN COUNCIL OF
MEDICAL RESEARCH**NIN**NATIONAL INSTITUTE
OF NUTRITIONआईसीएमआर - राष्ट्रीय पोषण संस्थान
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार
कल्याण मंत्रालय, भारत सरकारICMR - National Institute of Nutrition,
DHR, Ministry of Health & Family Welfare,
Government of India.

Ref. No. ICMR-NIN/EMS/2026-27/1257354/325

Date: 11-05-2026

Notice Inviting Tender(s)

The Director, ICMR-National Institute of Nutrition, Tarnaka, Hyderabad invites sealed tenders by **01-06-2026 at 17.00 Hrs.** from reputed, experienced contractors/agencies with established experience and financial solvency to carry out the work – **“Providing the power supply to (40 No's) –80°C Ultra Deep Freezer Common Facility at ICMR-NIN, Tarnaka, Hyderabad.”** The details of the work are as follows;

Sl. No.	Particulars	Unit	Qty	Rate	Amount
1	Supply, Wiring and testing for the Air cooler with 2.5 FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable pvc box and earthing with 1.5 sq mm FRLS PVC insulated copper single core cable.	4	point		
2	Supply, Wiring and testing for the exhaust fans with 1.5 FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable pvc box and earthing.	4	point		
3	Supply, fixing of following size of medium class PVC conduit/casing, capping along with the accessories in surface/recessed including cutting the wall and making good the same in case of recessed conduit as required.				
3.1	32 mm	150	mtrs		
4	Supply and drawing following size of FRLS PVC insulated copper conductor single core cable in the existing surface recessed steel/PVC conduit as per required.				
4.1	1x1.5 sq mm	100	mtrs		
4.2	2x4 sq mm	3000	mtrs		
4.3	1x2.5 sq mm	500	mtrs		
5	Supply and fixing of U-PVC cable management system of the following size of polycarbonate, channel base, front cover and separation partition including accessories suitable on surface as per requirement				
5.1	100x50 mm	100	mtrs		
6	Supply, fixing following size of modular PVC box along with modular base and cover plate for modular switches recessed PVC as required				
6.1	2 modular (75 mm)	10	No's		
6.2	12 modular (200mm/150mm)	01	No's		
7	Supply and fixing of modular switches and sockets in the existing modular plate and switch box including connection as per required				
7.1	15/16 Amps switch with indicator	10	No's		

7.2	6 pin 15/16 Amps socket outlet	08	No's		
8	Supply, fixing of hooter/alarm with wiring	03	No's		
9	Supply and fixing of suitable size of 3 pole MCB box (PVC standard quality)	40	No's		
10	Supply and fixing of 25 Amps 3 pole MCB(MDS/Legrand)	40	No's		
11	Supply, installation and commissioning of 450 mm sweep 1400 rpm heavy duty axial flow exhaust fan, suitable for wall mounting and corrosion-resistant powder-coated metallic body, conforming to protection class IP44 or higher, including provision of GI/steel gravity shutter (auto louvers) on outer face, bird screen, mounting frame, foundation bolts i/c connections with 2.5 sq mm FRLS and all accessories etc., complete as required including wall cutting.,	04	No's		
12	Supply ,installation ,fixing and commissioning of indoor cubicle type stand/ wall mounted MV panel suitable for 415V,3 phase,4 wire 50HZ AC supply system fabricated in compartmentalized design from CRCA sheet steel of 2 mm thick including finishing complete with powder coated in approved shade, having 400 Amps,4 strip Aluminium bus bars, DMC/SMC bus bar supports, earth bar, connections from main bus bar to switch gears with required size of aluminium bus bars/FRLS PVC insulated copper conductor wires and control wiring with 4 sq mm FRLS PVC insulated copper conductor single core cable, locking arrangement, gland plates including providing following switch gears as required. Panel board of size not less than 1500 mm(H) X 1200 mm(W) X 350 mm(D)				
12.1	Incoming. a) 400 Amps 4 pole 36 KA braking capacity (ICS) MCCB with thermo magnetic release with rotary handle and spreader terminals suitable for inductive load - 01 No. b) LED type indication lamps, with protective MCBs and spreader terminals - 03 No's. c) Digital multi-function meter with suitable and other accessorized - 01 Nos. Outgoing. a) Single pole MCB 6 Amps for hooter/alarm controlling circuit - 3 No's. b) MCB 40 Amps 2 pole - 50 No's	01	Set		
13	Supplying of following size XLPE insulated PVC sheathed XLPE aluminum conductor UG ARMOUR CABLE 1.1kv cable grade confronting to IS				

	7098(part 1) 1988 with up-to-date amendment duly ISI marked complete as required				
13.1	3.5 Core x 150 sq mm aluminum armored cable	200	mtrs		
14	Supply and making and termination with brass compression land and aluminum lugs for following size of PVC insulated and PVC sheeted XLPE aluminum conductor cable of 1.1 KV grade as required 3 ½ x 150 sq mm	02	set		
15	Earthing with GI earth plate 600 mm x 600 mm x 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/coke and salt as required	2	No's		
15.1	Providing and fixing 25 mm x 5 mm G I strip in 40 mm dia G I pipe from earth electrode including connection with G I nut, bolt, spring, washer excavation and refilling etc. as required.	20	mtrs		
		Taxable Amount			
		GST (If any)			
		Total Amount			

Scope of Work:

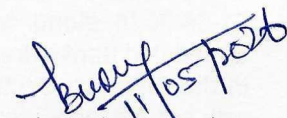
- It is proposed to provide 40 No's of individual 3 pole MCB for each –80°C Ultra Deep freezer outlet for input 230v power supply with manually close/open circuit wiring.
- Every circuit should be laid separately to the individual power point with proper numbering of circuit
- Every power circuit should be drawn individual Phase, Neutral and Earthing.
- Installation of Hooter (3 no's) in series to indicate the Continuity of power supply to the - 80 ultra deep freezer with proper wiring.
- Providing 4 No's of power point for the air cooler system.
- Providing 4 No's heavy duty exhaust fan with air flap.
- Providing of MV panels, 400 Amps MCCB (01 No.) incoming; 40 Amps 2 pole MCB (50 No's), Digital voltmeter, Ammeter (1 set), LED Phase indicator (1 set) with suitable bus bar.
- Providing of 2 No's of G I Earthing system for the MV panel.
- Laying of 150 sq mm 3 ½ aluminum armored cable 200 m from Electrical Substation to MV panel in existing cable trench and if required minor digging work has to be taken up.

Terms & Conditions

- The sealed cover should be superscribed "**Providing the power supply to (40 No's) –80°C Ultra Deep Freezer Common Facility at ICMR-NIN, Tarnaka, Hyderabad.**" with last date.
- Water & Electricity will be provided by ICMR-NIN, Hyderabad to the contractor.
- The quotation should be addressed to "The Director, ICMR-National Institute of Nutrition, Hyderabad".
- The offer/quotation in sealed cover should reach the undersigned by 17:00 Hrs. on or before 01-06-2026 along with **EMD ₹25000/-** as Demand Draft/Bankers Cheque/Pay Order of Scheduled Banks drawn in favour of THE DIRECTOR NIN payable at Hyderabad and hand over in the Dispatch Section/ Maintenance Department. The offer/quotation received thereafter will not be considered. ICMR-NIN, Hyderabad is not responsible for any postal delays. **Firm/Personal cheques will not be considered.**
- The contractors are advised to visit the site before submit the quotation to have an idea of the execution of the work; failure to do so will not absolve their responsibility to do the work

as specified, for which the bidder may contact I/c Electrical at 040-27197246/288 on all working days i.e., Monday to Friday except public holidays from 09:00 Hrs. to 17:30 Hrs.

6. List of Documents to be submitted:
 - a) Quotation should be submitted in Contractor's Letter Head with Signature in each page.
 - b) Certificate of Registration for Goods and Services Tax (GST).
 - c) EMD amount or MSME Registration, if applicable.
 - d) Enlistment order of the contractors of CPWD/PWD or any Central/State Govt Organization in an appropriate class of composite/electrical category.
 - e) Copy of PAN Card.
7. Percentage of tax (GST) and amount should be mentioned separately in the quotation.
8. Discount offered, if any, may be indicated as a percentage of the order value only.
9. If a tenderer whose tender is accepted fails to undertake the work as per terms of the contract within 10 days to be reckoned from the date of issue of Work Order, the E.M.D. / Performance Security of the agency shall be forfeited.
10. The time allowed for the completion of said work is 30 Days from the date of issue of work order.
11. The contractor shall provide a warranty for all equipment installed at the site upon commissioning.
12. The labour engaged and working equipment brought by the contractor for the work shall be recorded in the ICMR-NIN Security Gate before entering into the premises and obtain necessary gate pass.
13. Payment will be made against the bill along with a statement of measurement taken in the presence of the contractor and the Electrical/Civil Engineer of ICMR-NIN, Hyderabad.
14. The contractor/bidder should indicate their Registration Number, PAN, GST, Bank Account number for making payments to the contractor as well as statutory authorities.
15. Quotation by email or fax will not be accepted.
16. The ICMR-NIN, Hyderabad is not responsible for any damage caused to the labour/manpower engaged by the contractor for execution of the work.
17. Bills submitted by the contractor will be settled after certification by the Electrical/Civil Engineer of NIN with regard to its quality. Any defect in the work has to be rectified free of cost by the contractor within six months from the date of completion of the work. The equipment supplied in the contract relevant manufacturer warranty certificates has to be provided.
18. ICMR-NIN, Hyderabad is not responsible for payment of wages to the manpower engaged by the contractor and statutory dues for the work at ICMR-NIN.
19. Director, ICMR-NIN, Hyderabad has the right to accept or reject any quotation(s) without assigning any reasons.
20. Director, ICMR-NIN, Hyderabad reserves the right to increase/decrease the quantity of work.


(B Venkateshwar Rao)
Technical Officer C
For Director

To: -

1. Convener, IT Committee, ICMR-NIN, Hyderabad - to upload the same in NIN's website.
2. The Director, Centre for Cellular and Molecular Biology, Uppal Road, Habsiguda, Hyderabad, Telangana 500007.
3. The Director, Indian Institute of Chemical Technology, Uppal Road, IICT Colony, Tarnaka, Hyderabad, Telangana 500007.
4. The Director, National Geophysical Research Institute, Uppal Road, Habsiguda, Hyderabad, Telangana 500007.
5. The Chief Administrative Officer, Nuclear Fuel Complex, ECIL, Moula-Ali, Hyderabad, Telangana 500062.
6. The Executive Engineer, Central Public Works Department, Sultan Bazar, Koti, Hyderabad-500095.