



भारतीय प्रबन्धन संस्थान राँची
(शिक्षा मंत्रालय, भारत सरकार के अधीन)
प्रबन्धन नगर, नयासराए मार्ग, राँची,
झारखण्ड, पिन - ८३५ ३०३

INDIAN INSTITUTE OF MANAGEMENT RANCHI
(Under Ministry of Education, Govt. of India)
Prabandhan Nagar, Nayasarai Road, Ranchi, JH- 835303

Notice Inviting Tender for Supply of Plumbing Items at IIM Ranchi

Indian Institute of Management Ranchi invites sealed tenders from the reputed suppliers/vendors under a two-bid system (Technical Bid & Financial Bid) for the supply of various kinds of hardware/plumbing items at the IIM Ranchi campus. Interested bidders shall submit their sealed bids to “Administrative Officer (S&P), IIM Ranchi, Prabandhan Nagar, Naya Sarai Road, Ranchi-835303”.

Tender Schedule

Tender Number	IIM Ranchi/NIT/Plumbing/2026-27/12 dt. 20.05.2026
Cost of Tender Document	Nil
Bid Security (EMD)	Rs. 7,000/- in the form of DD/FDR/NEFT in favour of Indian Institute of Management Ranchi, payable at Ranchi, and the validity shall be two months beyond the last date of submission of the bid. Will be refunded after completion of tender.
Website for downloading Tender Documents, Corrigendum or Addendum, etc.	www.iimranchi.ac.in (under the ‘Tender’ section)
Estimated Bid Value	Rs. 3,61,786/- (Rupees Three Lakh Sixty-One Thousand Seven Hundred Eighty-Six only)
Bid Validity	The validity of bids shall be 90 (Ninety) days from the date of opening of bids or any extension thereof.
Last Date of bid submission	up to 03:00 PM on 04.06.2026
Opening of Tender (Technical bid)	at 04:00 PM on 04.06.2026
Opening of Financial bid	Financial bids of technically qualified bidders shall be opened on later with the intimation to the technically qualified bidders.
Contact Person (For any clarification during the tendering process)	Administrative Officer - Purchase & Stores Indian Institute of Management Ranchi Email: purchase@iimranchi.ac.in

PROCEDURE FOR SUBMISSION OF BID:-

The participating Bidders should submit a Bid in Three Separate Sealed Envelopes.

i) Technical Bid (Envelope A)

The bidders should submit the Following Documents along with the Technical Bid, i.e Envelope A:

- a)** PAN, GST Registration Certificate and Bank Account Details.
- b)** EMD of Rs. 7,000/- in form of DD/FDR/NEFT
- c)** The Bidder must have successfully executed / completed at least one single order of 80 % of the Estimated Bid Value or 2 orders each of 50 % of the Estimated Bid Value or 3 orders each of 40 % of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt. Organization / PSU / Public Listed Company/ Autonomous Body/ Reputed private organisation. Copies of contracts / Purchase /Work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be enclosed with the bid for verification by the Buyer.
- d)** The bidder must have a minimum average turnover of Rs. 12 Lakh in the last three years, i.e. 2023-24, 2024-25 & 2025-26. Kindly enclosed the Balance Sheet, and CA certified the Turnover Certificate as proof of their financial capability.
- e)** MSME exemption applicable as per the rule of the Government of India.
- f)** If the tender opening date is a holiday or declared holiday by the Government of India, then the tender will be opened on the next working day.

This envelope should be SUPERSCRIBED with the following text: ***"Technical Bid for Supply of Plumbing Items to IIM Ranchi "***.

ii) Price Bid (Envelope B)

Price bid must be quoted as per the format specified, failing which the bid will be rejected. The Price Bid should be put in a separate cover, and the cover should be sealed. This envelope should be SUPERSCRIBED with the following text: ***"Price/Financial Bid for Supply of Plumbing Items to IIM Ranchi"***.

iii) Master Envelope (Envelope C)

Contains both Envelope A and Envelope B. This envelope should be SUPERSCRIBED with the following text: ***"Tender for Supply of Plumbing Items to IIM Ranchi"***.

II. EVALUATION PROCESS

The process for selection of the successful Bidder would be determined as under: -

Stage 1: Evaluation of Technical Bid: Bidders who have submitted all required documents in accordance with the tender's technical requirements will be eligible to proceed to the next stage of evaluation. The Bidders' Competency will be assessed by the previous experience documents submitted in the Technical Bid. The decision taken by the Institute will be final and binding.

Stage 2: Opening of Price Bid: The price bids of all the eligible bidders (from Stage - I) will be opened in the presence of the committee members and bidders or authorized representatives of the firm. The lowest price quoted by the Bidder in the Price Bid will be considered as a successful Bidder (L1), and the Purchase/Work Order will be awarded to the L1 Bidder.

III. Other Terms & Conditions:-

- a) The bid forwarding letter (Annexure-II) is a part of the Technical bid.
- b) The bidder should submit the Tender duly signed and stamped on all the pages
- c) The financial bid shall be open only to a technically qualified bidder in the presence of the intending bidders or their authorised representatives, if they wish to be present at that time.
- d) The tender will be awarded on an overall L1 basis, not on an individual item basis. L1 will be decided on the basis of the total quoted rates of all items, such as supply, transportation, GST, etc., of technically qualified bidders only.
- e) After the selection of the successful bidder, the Purchase Order shall be issued by the Institute to the Successful Bidder (L1), and the Successful Bidder shall sign and return the duplicate copy of the same in acknowledgement thereof within 07 (seven) working days of the receipt of the PO.
- f) IIM Ranchi reserves the right to accept/reject any bid without assigning any reason whatsoever.
- g) If the last date of opening of the bid coincides with a holiday, then the next working day shall be the opening.
- h) The successful bidder should complete the supply of Annexure-I items within two weeks from the date of the receipt of the Purchase Order, or else an amount equivalent to 1% of the maximum, up to 10 % of the total value per week of delay, will be deducted from the payment to the bidder or as decided by the Competent Authority.
- i) The items supplied should be of the best quality. If any items are found damaged during or after delivery, the vendor should replace them with new ones within one week, and payment shall be released to the vendor only after the supply of all items in good condition and quantities specified.
- j) Payment will be released within 30 days, subject to the satisfactory supply of items and submission of an invoice/Bill with all relevant documents like a warranty certificate, etc.
- k) IIM Ranchi will seek clarification from the bidder for the evaluation of bids, and the decision made by IIM Ranchi will be final.
- l) No financial information should be disclosed in the technical bid. Otherwise, the bidder will be rejected technically immediately.
- m) All disputes arising out of this contract shall be subject to the jurisdiction of the Hon'ble High Court of Jharkhand.

Submission of Bids:

Sealed proposals are invited on behalf of the Director, IIM Ranchi, from registered/ reputed dealers/suppliers for the above requirement of goods/services as per the Terms & Conditions mentioned therein **in two packet system in two separate sealed covers, duly marked ‘Technical Bid’ and ‘Price/ Financial Bid’ placed in another sealed cover/envelope**. The quotations as per the given format are to be submitted in a Sealed Envelope, addressed to the Administrative Officer (S&P), Indian Institute of Management Ranchi, Prabandhan Nagar, Naya Sarai Road, Ranchi-835303 (Jharkhand), with the Tender name, number & date boldly superscribed **on the top of the envelope**. The offers are to be sent by Speed Post/ Registered Post/ By Hand to be dropped into the tender box only **on or before 04.06.2026 up to 03:00 pm**.

PLUMBING ITEMS SPECIFICATIONS

1. **UPVC Pipe 2” – 3.0 mtr length:** Conforms to ASTM D-1785 (pipes)
Pressure Ratings (at 23°C): Schedule 40: Varies from 41.4 to 9.8 kgf/cm² depending on size. Material: Un-plasticized Polyvinyl Chloride (uPVC). Color: White. Jointing Method: Solvent cement jointing. Temperature Range: Suitable for cold water, with a maximum operating temperature of up to 60°C. Physical Properties: Excellent chemical resistance to acids and alkalis, non-toxic, and resistant to UV rays. Preferred Brands – Supreme, Finolex, Astral, Ashirvad.
2. **UPVC Fittings** - Standards: Conforms to ASTM D2466 (Schedule 40) IS 7834 for UPVC fittings. Material: High-quality, lead-free Unplasticized Polyvinyl Chloride (uPVC), safe for potable water. Pressure Rating: Typically, PN 1 to PN 16 classes. Operating Temp: Ideal for cold water application (up to 45°C/113°F). Jointing Method: Solvent cement welding, ensuring leak-proof joints. Color: Typically, white or cream. Preferred Brands – Supreme, Finolex, Astral, Ashirvad.
3. **UPVC MTA 2” and FTA 1.5”:** Material: Lead-free UPVC (Unplasticized Polyvinyl Chloride) with brass threading. Pressure Rating: Typically, PN16 (16 bar). Color: White. Standards: Comply with ASTM D1785 and ISO 1452. Temperature: Suitable for cold water, with some types handling moderate heat. Description: Has external threads on one side and a solvent weld socket on the other. High-quality brass threading for a secure, leak-proof, and corrosion-resistant connection. Preferred Brands – Supreme, Finolex, Astral, Ashirvad.
4. **UPVC Pipe 1.5” – 3.0 mtr length:** Conforms to ASTM D-1785 (pipes)
Pressure Ratings (at 23°C): Schedule 40: Varies from 41.4 to 9.8 kgf/cm² depending on size. Material: Un-plasticized Polyvinyl Chloride (uPVC). Color: White. Jointing Method: Solvent cement jointing. Temperature Range: Suitable for cold water, with a maximum operating temperature of up to 60°C. Physical Properties: Excellent chemical resistance to acids and alkalis, non-toxic, and resistant to UV rays. Preferred Brands – Supreme, Finolex, Astral, Ashirvad.

5. 5 HP motor starter

"Type: DOL // Rating, Voltage: 415/440 V Ac /Rating, Power: 5hp/3.7 Kw DOL Motor Starter For Motor Rating : 5hp/3.7 Kw With Suitable Relay Range With O/L & Spp Protection. All Components Should Be Fixed in A Sheet Steel Enclosure with Front Opening. Enclosure Should Be Suitably Painted & Have Sufficient Space Inside the Box to Accommodate Incoming/Outgoing Cables. Fixing Arrangement of Starter Should Be Suitable for Wall/Structure. Suitable Earthing Studs Should Be Provided. Enclosure Should Be Outdoor Type. Fixing Screws Should Be Such That Same Do Not Come Out of the Door On Its Opening & Remain with Cover with Inbuilt Arrangement To Avoid Missing Of These Screws. The Dol Starter Shall Be Fitted with Suitable Contactor OF Utilization Category Ac=3. The Starter Components Shall Comply with the Requirements Mentioned in Is/Iec60947-4-1.

- Product Name Direct Online Starter
- Standard iec 60947-1, iec 60947-4-1
- Utilization category ac-3
- Rated voltage 415/440vac
- Device composition thermal overload relay contactor auxiliary top block
- Contactor size --22a
- Thermal overload relay adjustment -- 12 A- 18 A yes (automatic & manual)
- Protection over current and single-phase protection
- Ambient air temperature for operation --- -5...40 °c
- Control circuit type --ac 50 hz / 60 hz
- Control circuit voltage --415vac
- Control Type Push-Button Start Green I Push-Button Stop/Reset Red O
- Mounting support -- screw
- Cable entry -- bottom/ top
- IP degree of protection -- IP54
- Preferred brands - L&T, Schneider Electric, Siemens, and Crompton Greaves.

2. 3 core 4 sq.mm cable

- Conductor: Flexible, class 5 plain annealed copper (3 cores: Line, Neutral, Earth).
- Size: 4 Sq.mm per core.
- Insulation: PVC Type D/ST3 (Polyvinyl Chloride), designed for 1100V.
- Current Capacity: Typically carries 30–35 Amps (Ampacity varies by installation).
- Color: Usually 3-core colored (Red/Blue/Yellow, Black, Green/Yellow).
- Standards: ISI marked, conforming to IS:694/2010 (Flexible) or IS:7098 (Armoured).
- Maximum Load: Recommended for loads up to approximately 5000W to 6000W.
- Voltage: 1100 Volts.
- Maximum DC Resistance (20°C): Approximately 4.95 ohm/km.
- Insulation Thickness: Approximately 0.8 mm to 1.0 mm
- Preferred Brands – Polycab, Havells, and RR Kabel.

3. PVC Rope

- Material: Virgin Polypropylene (PP) or Danline.
- Rope Type: 3-Strand Twisted or Multifilament.
- Strength/Features: High tensile strength, zero water absorption, UV stabilized, and rot-proof.
- Color: Frequently Blue, Green, or Yellow.
- Diameter: 14 mm.
- Weight/Capacity: A 14mm rope often weighs around 45.5 kgs per 500 mtr coil.

Annexure-I**FINANCIAL BID**

(To be submitted on the letterhead of the bidder)

Date of Submission of Financial Bid: ____/____/2026 GST No. _____	
Ref: Notice Inviting Tender for Supply of Plumbing Items to IIM Ranchi	
Tender No. IIM Ranchi/NIT/Plumbing/2026-27/12 dt. 20.05.2026	
Name of the Bidder:	
Correspondence Address:	
Tel/ Mob No.:	
Email:	

(Amount in INR)

Sl. No.	Particulars	Quantity	Unit Price (In Rs.)	Total Amount (Including GST)
1.	UPVC Pipe 2" SCH40	100 pcs.		
2.	UPVC Coupler 2"	100 pcs.		
3.	UPVC Elbow 2"	20 pcs.		
4.	UPVC Tee 2"	10 pcs.		
5.	UPVC Elbow 45 (Shoo) 2"	20 pcs.		
6.	UPVC MTA 2"	10 pcs.		
7.	UPVC FTA 1.5"	10 pcs.		
8.	UPVC R-Bush 2" × 1.5"	10 pcs.		
9.	UPVC Union 2"	10 pcs.		
10.	UPVC Solvent 200ml	10 pcs.		
11.	UPVC Pipe 1.5" SCH40 (Submersible pipe)	100 pcs.		
12.	DOL (Direct Online starter) Starter with Panel for Motor	03 pcs.		
13.	3 Core Cable 4 sqmm	1000 mtr		
14.	PVC Rope	300 mtr		
15.	Adaptor / Connector (Size: 1.5")	03 pcs.		
16.	8" GI Boring Cap	06 pcs.		
17.	1.5" GI Clamp	06 pcs.		
18.	1.5" GI Elbow	10 pcs.		
19.	1.5" × 6" GI Nipple	06 pcs.		
Total Amount including Supply (Delivery at IIM Ranchi), Freight, GST etc.				
Total Amount in Words:				

- The bidder offering the Lowest Rate (L1) will be declared the successful bidder.
- Applicability of GST will be as per the extant rules of the Government of India.

Declaration

I/We..... (Name of the Partner/s or Authorized Representative of Bidder) of (Name of the vendor/ firm/ agency) do hereby declare that the entries made here are true to the best of my/our knowledge. I/We hereby agree to abide by all terms and conditions laid down in the tender document.

Place: (Name & signature with stamp of the bidder)

Date:

BID FORWARDING LETTER

(To be submitted on the letterhead of the bidder as per this format only)

Date: _____

To
The Administrative Officer (S&P),
Indian Institute of Management Ranchi,
Prabandhan Nagar, Nayasarai Road,
Ranchi, Jharkhand, PIN - 835303

Sub: NIT for Supply of Plumbing Items at IIM Ranchi.
Tender No. IIM Ranchi/NIT/Plumbing/2026-27/12 Dated 20.05.2026

Sir,

I/ We hereby confirm and declare that I/We have carefully studied the tender documents therein and undertake myself/ ourselves to abide by the terms and conditions laid down in the tender document.

I/ We also keep the offer open for 90 (Ninety) days from the date of opening of the bid.

Yours faithfully,

(Name & signature with stamp of the bidder)