

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

E-TENDER NOTICE

Through e-procurement mode only https://eproc2.bihar.gov.in			
Chanakya National Law University invites E-Tender in Two bid system for Supply, Installation, Testing and Commissioning of 2 Nos. 1.5 Ton, 7 Nos. 2.0 Ton split Ac and 20 hp VRF system.			
1.	Name of the Work	:	Supply, Installation, Testing and Commissioning of 2 Nos. 1.5 Ton, 7 Nos. 2.0 Ton split Ac and 20 hp VRF system in CNLU campus
2.	Cost of Document (Non-Refundable)	:	Rs. 5000/- (Rs. Five Thousand)
3.	Earnest Money Deposit	:	Rs. 36000/- (Rs. Thirty-Six Thousand)
4.	E-Tender Processing Fee	:	As per Eproc2 website
5.	Time of Completion	:	30 Days.
6.	Bid Start Date	:	From 26.08.2025.
7.	Date of Pre-bid meeting	:	02.09.2025 (Offline) at the Chamber of Registrar, CNLU, Patna at 02:00 p.m. to 03:00 pm.
8.	Last Date & Time for Uploading of Bids	:	08.09.2025. till 02:00 pm.
9.	Date & Time of Opening of Technical Bid	:	08.09.2025 at 02:30 pm.
10.	Date & Time of Opening of Financial Bids	:	Will be intimated later
11.	Place of Opening of Bid	:	Registrar's Chamber
12.	Periods of Bids Validity	:	120 days
13.	Officer inviting Bids	:	The Registrar, CNLU, Patna.
14.	For participation in E-tendering proc. The contractor shall have to get themselves registered to get User ID, Password & Digital Signature. This will enable accessing the website https://eproc2.bihar.gov.in & download / Participate in E-Tender.		
15.	The tender document can be obtained through our website https://eproc2.bihar.gov.in & https://www.cnlu.ac.in		
16.	(i) Bid Processing Fee to be paid through online mode i.e., Internet payment gateway (Credit/Debit Card), Net Banking, NEFT/ RTGS. (ii) Bids along with necessary online payments must be submitted through e-procurement portal https://eproc2.bihar.gov.in before the date & time specified in the NIT. (iii) The department does not take any responsibilities for the delay /Non availability of internet connection, Network Traffic / Holidays or any other reasons."		
17.	Bid Document cost should be paid as per https://eproc2.bihar.gov.in		
18.	Earnest Money Deposit (EMD) shall have to be paid through e-payment.		
19.	The authority shall have to right to reject the bid without assigning any reason what so ever. For any information department Contact No. 0612-2352300 may be used.		
20.	For queries and clarifications, if any send e-mail to registrar@cnlu.ac.in		
21.	For support related to the e-tendering process, bidders may contact "e-procurement HELP DESK, mjunction services limited RJ Complex, 2 nd Floor, Canara Bank Campus, Khajpura, Ashiana Road, P.S. –Shastri Nagar, Patna-800014, Bihar, Contact No. 18005726571.		

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

1. **Scope of work: -**

- i) The scope of work will be as per the work description mentioned in Annexure-II.

2. **Eligibility Criteria:** Bidder fulfilling all criteria mentioned below and who submit scanned copies of all documents shall only be eligible.

- i) Duly signed & stamped scan of document in which Name of the Firm, Address with contact number, FAX, E-mail of the Firm and Firm's Bank Account Details with Bank Name & Address and IFSC / RTGS codes mentioned.
- ii) Scan copy of registration certificate of agency which must be registered in Class-IV contractor eligible for Air Conditioning work with State Government in Patna region must be uploaded.
- iii) Scan of PAN card (in name of Proprietor in case of Proprietorship Firm) & GST certificate.
- iv) Scan of Affidavit as per Annexure-I
- v) Scan of valid Character certificate of bidder issued from the office of the Superintendent of Police.
- vi) Scan of the Quoted Make & Model conforms to specification mentioned in Bid document.
- vii) Scan of the receipt of deposit through NEFT / RTGS for EMD.

- viii) Scan of the receipt of deposit through NEFT / RTGS for Cost of Document.

- ix) Must have completed successfully single work (New Ac installation work) completion certificate of similar work not less than the amount equal to Rs. 10,00,000/- (Rupees Ten Lakhs) during the last three financial years (from 2022-2023 to 2024-25) in any Govt. dept. or reputed university.

Scan copy of satisfactory work completion certificate from Executive Engineer / Concerned Authority regarding work experience of similar nature of work and completion of single work not less than or equal to Rs. 10,00,000/- (Rupees Ten Lakhs) must be submitted.

- x) Scan copy of Income Tax Return of last three financial years i.e., 2022-23, 2023-24 and 2024-25.

- xi) The financial bid of only those bidders shall be opened who will qualify in evaluation of Technical Bid.

3. **Terms and Conditions: -**

- i) Tender documents shall not be acceptable through post, courier or any offline mode. Interested bidders are advised to submit the bid only through our e-Tendering portal.
- ii) Scanned documents as mentioned in Eligibility criteria is mandatory. Bidder should upload all the scan of genuine documents otherwise their technical bid shall be declared non-responsive.
- iii) Original document of Affidavit as per Annexure-I should be submitted by bidder during opening of Technical Bid.
- iv) The price will be remain firm and fixed during the pendency of contract. It will not vary on any account including revision of taxes, imposition of new tax or any contingency whatsoever.
- v) **EMD Cost: Rs. 36000/- (Rs. Thirty-Six Thousand)** and should be submitted through e-payment mode. Scan of the receipt of depository should be uploaded on our e-tendering portal while submitting the bid.
- vi) **Cost of document: Rs. 5000/- (Rs. Five Thousand)** and should be submitted through e-payment mode. Scan of the receipt of depository should be uploaded on our e-tendering portal while submitting the bid.
- vii) Tender processing fee: As per Eproc2 website.
- viii) Incomplete bid and bid without genuine documents are liable for rejection. No responsibility will be

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

taken for any type of technical glitch while online submission of bid.

- ix) Notwithstanding anything to the contrary in this document, Chanakya National Law University is not bound to accept the lowest bid and reserves the right to accept or reject any bid, to reject bids for some or all items and to cancel the bidding process at any time prior to the award of contract, without assigning any reason whatsoever.
- x) University will not provide any residential facility to workers / authorities of successful bidder inside campus. The firm will make temporary shade inside campus. Water and electrical facility for such shade will be chargeable.
- xi) Any Suggestions/Clarifications may be put forth in the pre bid meeting or through written letter / e- mail to registrar@cnlu.ac.in up to 02.09.2025 till 01:00 pm.
- xii) The work is required to be completed within the period mentioned against the works i.e., within **30 days**. It will be reckoned from the date of the issue of work order. If the work is not completed within the stipulated completion period liquidated damages @ 0.5% of agreement value per day of delay will be levied (subject to maximum of 10%). If the liquidated damages reach the level of 10% the agreement value the contract is liable to be rescinded.
- xiii) Work shall be done strictly as per specification and direction of competent authority of CNLU, Patna.
- xiv) Dispute, if any, will subject to Patna Jurisdiction only. The decision of Vice-Chancellor, CNLU will be final and binding with both the parties viz: bidder and the University.
- xv) Price should be quoted in Indian Rupees only. The price will remain firm and fixed during the pendency of Contract and will not be changed for any reason (including revision of taxes & levies whatsoever).
- xvi) All labour laws & regulations are to be followed by the bidder.
- xvii) The bidder shall be bound to follow the restriction on the movement of labour, materials imposed by any other authority connected with the site due to security or any other reasons connected with the event. No claim shall be entertained on this account.
- xviii) The bidder shall take all precautions to avoid accidents by exhibiting necessary cautions boards, lights, flags etc. and ensure that no hindrance is caused to the traffic. Bidder shall be responsible for all damages, accidents, caused due to negligence.
- xix) The contractor shall arrange all tools and plants necessary for the execution of the work at his own cost. Any loss or damage in this case will be to his account.
- xx) Lowest responsive bidder will be considered on the total amount of bids of the respective work.
- xxi) The contractor under these contracts commits himself to use first class material and assumes full responsibility for the quality of all materials incorporated or brought for incorporation in the work. The work shall be executed in accordance with best engineering practice and as per direction of competent authority of CNLU.
- xxii) All the excavated materials including debris, loose earth etc., shall be carted away and disposed of as directed by competent authority of CNLU.
- xxiii) Technical officers/Staff deployed by the Contractor / Firm at CNLU any construction site will also be responsible for inferior quality/Poor performance of any work and their names will be circulated to all works departments to debar them from any other site.
- xxiv) All the risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the contract other than the expected risks will be the responsibility of the contractor/ firm.
- xxv) Any deviation in the material and the specifications from the accepted terms may liable to be rejected. The bidders need to supply all the goods in the specified form to the satisfaction / specifications specified in the order / contract and demonstrate at their own cost.
- xxvi) Chanakya National Law University reserves the right to withdraw / cancel / amend the bid at any

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

stage without assigning any reason whatsoever.

4. Amendment of Bid Document:

- i) The amendment will be notified through official website of Chanakya National Law University for all the prospective Bidders.
- ii) In order to afford prospective bidder reasonable time in which to take the amendment into account in preparing and submitting their bids online, the University may, at its discretion, extend the last date for the receipt of the bid.

5. Payment Terms:

Payment will be released after the satisfactory report of competent authority for successful completion of work after necessary deduction as mentioned hereunder:

- i) **Applicable TDS and Taxes / Cess** will be deducted from the bill of total amount without tax as per the provision of Government of India and certificate for the same will be issue,
- ii) **Applicable amount** will be deducted from total GST

6. Agreement and Performance Security:

- i) A successful bidder will be issued a letter of acceptance. After receipt successful bidder shall enter into the agreement on PWD Form F2 failing which on Rs. 1,000.00 (Rupees One Thousand) non judicial stamp paper within (7) Seven working days from the date of issue of letter of acceptance /provisional work order.
- ii) EMD @ 2% shall be adjusted in amount of security deposit. Successful bidder will deposit amount of security deposit @ 3% of agreement value as applicable in form of only **DD in favour of Registrar, Chanakya National Law University, Patna** at the time of agreement.

Thus balance 5% of security deposit will be deducted from on account running bills.

The Security deposit will be refundable after **60 days of successful completion of defect liability period of One Year**. No interest will be payable on the earnest money as well as Security deposit.

7. Mandatory Technical Specification:

- **Air Conditioner - Work executed as per description, specification and material approved by CNLU Authority.**

Registrar

CNLU, Patna

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

Annexure-I

I / we declare

Declaration by Quotationer on a non-judicial stamp paper of value Rs. 100/-

That my/our company namely

.....
.....

has not been blacklisted by any Government / Non-Government Organisation nor should have any litigation enquiry pending and / or initiated by any of these Department or Court of Law with regards to the works executed by our company since incorporation. No FIR has been lodged against us. that all the terms & conditions, scope of work & eligibility criteria of **NIQ No. 26/2025-26 dated 26.08.2025** are acceptable to me / us. That the documents annexed along-with the tender / quotation are genuine and not tampered by me / us while copying. If my / our declaration above found fake or forged then:

- i. my quotation/Bid shall be rejected
- ii. Letter of Intent / Purchase Order / Agreement, if issued, shall be cancelled and
- iii. FIR shall be inflicted against my / our company / firm by the University and the firm / Bidder /Tenderer shall be blacklisted.

Signature of the Quotationer / Authorized Signatory (Name & Designation) Seal of the Quotationer

Place:

Date:

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnl.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

Annexure-II

Technical Specification: -

Sl. No.	Item	Qty.	Unit	Quoted Make & Model	Remarks
A	Outdoor Units				
	Sub Head: 'A' Machinery				
1	Supply of variable refrigerant flow (VRF) system, suitable to operate upto 55 C Ambient temperature comprising of the following and complete as per specifications:				
a	Combination of Variable Temperature & Capacity Control, Variable Inverter compressors suitable for operation on R-410A, complete with high/low pressure cut-outs, oil pressure failure switch, fan motor, safety thermostat, PCB protection against phase reverse & Miswiring, overcurrent relay, fusible plugs, fuses etc. and suitable for operation on 380-440V, 3 phase, 50 Hz A.C. supply.				
b	Matching air-cooled condenser with copper tubes and aluminum fins duly covered by anti-corrosion and hydrophilic resin film.				
c	Oil separator suitable for long refrigerant piping.				
d	Lot - Accumulator, liquid and gas shut-off valves and solenoid valves/modulation valve with fittings to interconnect compressor, condenser and evaporator coils.				
1.1	20 HP Top Discharge, Compressor type Hermetic (Scroll), Operating temperature range Cooling °C DB 10 TO 55, Maximum External static pressure 82 PA , Maximum Total piping length 1000 M and also include Microcomputer-controlled electronic expansion valve with intelligent refrigerant control	1	Nos.		
B	Indoor Unit				
1	Supply of Cassette type Indoor Unit with fittings. Consisting of fan, four speed motor, coil section with DX coil, outer cabinet, filter, insulated drain pan, including all accessories. Cable from indoor unit to socket and headers etc. which shall be supplied by the OEM of VRF system. complete as required.				
1.1	5.0 HP (4.0 TR) 4 Way Cassette type Indoor Unit, Nominal Cooling Capacity*1 14 KW, Sound Pressure Level*3 (Hi2/Hi/Me/Lo) 47/39/33 dB(A), Air Flow Rate (Hi2/Hi/Me/Lo) 2000/1370/1100 m3/hr.	4	Nos.		
C	Remote Controller:				
1.1	Receiver kit for Cassette Indoor Units	4	Nos.		
1.2	Wireless Remote for Cassette Indoor Units	4	Nos.		
D	Supply of Imported Control Systems & Y-Joints:				
1.1	Y JOINT/Refnets for IDU	3	Nos.		
B	INSTALLATION & LOW SIDE WORKS				

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlul.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

1.0	Installation, testing and commissioning of Variable Refrigerant Flow System				
1.1	Outdoor Units				
	Installation, testing and commissioning of the above VRF outdoor units with R410A refrigerant, controls, electricals, necessary accessories of following capacities.				
i	20 HP VRF Top Discharge	1	Nos.		
1.2	Installation, testing and commissioning of the above VRF Indoor units:				
	Installation, testing and commissioning of the above VRF Indoor units:				
i	5.0 HP (4.0 TR) 4 Way Cassette type Indoor Unit	4	Nos.		
2.0	REFRIGERANT PIPING:				
	Supply, Installation and testing of interconnect refrigerant copper piping with fitting duly insulated with 19/13 mm thick closed cell elastomeric nitrile rubber tubular insulation between each set of indoor & outdoor units as per specification. All copper tubes shall be supported with suitable clamping & support etc.				
i	Suction and Liquid Line Copper Piping For VRF	55	Rmt		
3.0	DRAINPIPES OF INDOOR UNITS:				
	Supplying, laying, fixing, testing & commissioning of composite UPVC pipes Density not less than 10kg/m3 complete with all necessary fittings such as elbows, tees, reducers U-trap, supports, clamps etc. as per specification & drawings.				
i	25 mm dia				
4.0	Transmission & Control Wiring				
	Providing & fixing of control cum transmission wiring of copper (communication cable) between indoor and outdoor unit in 25 mm PVC Conduit. AC Contractor shall include the cost of chiseling & finishing the wall / ceiling.				
i	2C x 1.5 Sq mm (Unarmored)	98	Rmt		
5.0	SITC of Y- joint or Refnet joint	3	Nos.		
6.0	Supply and charging of Refrigerant R410A	18	Kg		
7.0	Nitrogen testing & Flashing	1	Lots		
8.0	ODU Lifting shifting	1	Lots		
9.0	Cable Tray	35	Rmt		
C	Split Air Conditioner				
i	Supply, Installation and testing of 1.5 Ton three star Non-Inverter, Power Supply-1-50-230 Ph-Hz-V, Running Current- 6.1A, Standard Cooling at 100% Capacity- 5300 W, Power Consumption at 100% Capacity-1360W, Rated ISEER-3.90 kWh/kWh, Electricity Consumption per Annum-1053 kwh, Moisture Removal-1.0 l/h, Indoor Fan Speed Control Levels 6, Indoor Airflow Volume-High/Powerful-1140/1400 m3/h, Indoor Air flow Distance-18 m, Indoor Noise Level-Quiet-35 db(A), Connection Pipe (Gas / Liquid)-15.88/6.35, Pipe Length Min~Max (Precharged)-3-15(5) mm, Ambient Operating Temperature Range-18degree to 52degree, Operating Voltage	02	Nos.		

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

	Range-195v-265v, Refrigerant Type-R32, Compressor Type- Hyper Tropical Rotary, Evaporator & Condenser Coil Material-Copper, with including all installation material.				
ii	Supply, Installation and testing of 2.0 Ton three star Non-Inverter, Power Supply-1-50-230 Ph-Hz-V, Running Current-8.2A, Standard Cooling at 100% Capacity-7050W, Power Consumption at 100% Capacity-1850W, Rated ISEER-3.81 kWh/kWh, Electricity Consumption per Annum-1432 kwh, Moisture Removal-2.2 l/h, Indoor Fan Speed Control Levels 6, Indoor Airflow Volume-High/Powerful-1230/1480 m3/h, Indoor Air flow Distance-20 m, Indoor Noise Level-Quiet- 38 dB(A), Connection Pipe (Gas / Liquid)-15.88/6.35 mm, Pipe Length Min~Max (Precharged)-3-15(5) m, Ambient Operating Temperature Range-18degree to 52degree, Operating Voltage Range-195v-265v, Refrigerant Type-R32, Compressor Type- Hyper Tropical Rotary, Evaporator & Condenser Coil Material-Copper with all installation material.	07	Nos.		
iii	Supply and installation of copper pipes (5/8,1/4) with wire with all accessories.	150	Ft		
iv	Supply and installation of Single-Phase Ac Box modular and 16 A MCB with all accessories. (Make-Anchor/Havells/Siemens)	09	Nos.		
v	Supply and installation of ¾ inch Ac Drainpipe with all accessories.	50	Meter		

Name of the Bidder:

Address of the Bidder

.....

.....

Mobile No.

Bidder Signature with Seal

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

Financial Bid

Annexure-II

Sl. No.	Item	Qty.	Unit	Unit Rate with GST	Total Amount with GST
A	Outdoor Units				
	Sub Head: A' Machinery				
1	Supply of variable refrigerant flow (VRF) system, suitable to operate up to 55 C ambient temperature comprising of the following and complete as per specifications:				
a	Combination of Variable Temperature & Capacity Control, Variable Inverter compressors suitable for operation on R-410A, complete with high/low pressure cut-outs, oil pressure failure switch, fan motor, safety thermostat, PCB protection against phase reverse & Miswiring, overcurrent relay, fusible plugs, fuses etc. and suitable for operation on 380-440V, 3 phase, 50 Hz A.C. supply.				
b	Matching air-cooled condenser with copper tubes and aluminum fins duly covered by anti-corrosion and hydrophilic resin film.				
c	Oil separator suitable for long refrigerant piping.				
d	Lot - Accumulator, liquid and gas shut-off valves and solenoid valves/modulation valve with fittings to interconnect compressor, condenser and evaporator coils.				
1.1	20 HP Top Discharge, Compressor type Hermetic (Scroll), Operating temperature range Cooling °C DB 10 TO 55, Maximum External static pressure 82 PA , cooling capacity-56 kw, air flow rate-16800, compressor motor output-6.2 kw, Maximum Total piping length 1000 M and also include Microcomputer-controlled electronic expansion valve with intelligent refrigerant control	1	Nos.		
B	Indoor Unit				
1	Supply of Cassette type Indoor Unit with fittings. Consisting of fan, four speed motor, coil section with DX coil, outer cabinet, filter, insulated drain pan, including all accessories. Cable from indoor unit to socket and headers etc. which shall be supplied by the OEM of VRF system. complete as required.				
1.1	5.0 HP (4.0 TR) 4 Way Cassette type Indoor Unit, Nominal Cooling Capacity*1 14 KW, Sound Pressure Level*3 (Hi2/Hi/Me/Lo) 47/39/33 dB(A), Air Flow Rate (Hi2/Hi/Me/Lo) 2000/1370/1100 m3/hr.	4	Nos.		
C	Remote Controller:				
1.1	Receiver kit for Cassette Indoor Units	4	Nos.		
1.2	Wireless Remote for Cassette Indoor Units	4	Nos.		
D	Supply of Imported Control Systems & Y-Joints:				

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlul.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

1.1	Y JOINT/Refnets for IDU	3	Nos.		
B	<u>INSTALLATION & LOW SIDE WORKS</u>				
1.0	<u>Installation, testing and commissioning of Variable Refrigerant Flow System</u>				
1.1	Outdoor Units				
	Installation, testing and commissioning of the above VRF outdoor units with R410A refrigerant, controls, electricals, necessary accessories of following capacities.				
i	20 HP VRF Top Discharge	1	Nos.		
1.2	Installation, testing and commissioning of the above VRF Indoor units:				
	Installation, testing and commissioning of the above VRF Indoor units:				
i	5.0 HP (4.0 TR) 4 Way Cassette type Indoor Unit	4	Nos.		
2.0	<u>REFRIGERANT PIPING:</u>				
	Supply, Installation and testing of interconnect refrigerant copper piping with fitting duly insulated with 19/13 mm thick closed cell elastomeric nitrile rubber tubular insulation between each set of indoor & outdoor units as per specification. All copper tubes shall be supported with suitable clamping & support etc.				
i	Suction and Liquid Line Copper Piping For VRF	55	Rmt		
3.0	<u>DRAINPIES OF INDOOR UNITS:</u>				
	Supplying, laying, fixing, testing & commissioning of composite UPVC pipes Density not less than 10kg/m3 complete with all necessary fittings such as elbows, tees, reducers U-trap, supports, clamps etc. as per specification & drawings.				
i	25 mm dia				
4.0	<u>Transmission & Control Wiring</u>				
	Providing & fixing of control cum transmission wiring ofcopper (communication cable) between indoor and outdoor unit in 25 mm PVC Conduit. AC Contractor shall include the cost of chiseling & finishing the wall / ceiling.				
i	2C x 1.5 Sq mm (Unarmoured)	98	Rmt		
5.0	<u>SITC of Y- joint or Refnet joint</u>	3	Nos.		
6.0	<u>Supply and charging of Refrigerant R410A</u>	18	Kg		
7.0	<u>Nitrogen testing & Flashing</u>	1	Lots		
8.0	<u>ODU Lifting shifting</u>	1	Lots		
9.0	<u>Cable Tray</u>	35	Rmt		
C	<u>Split Air Conditioner</u>				
i	Supply, Installation and testing of 1.5 Ton three star Non-Inverter, Power Supply-1-50-230 Ph-Hz-V, Running Current- 6.1A, Standard Cooling at 100% Capacity- 5300 W, Power Consumption at 100% Capacity-1360W, Rated ISEER-3.90 kWh/kWh, Electricity Consumption per Annum-1053 kwh, Moisture Removal-1.0 l/h, Indoor Fan Speed Control Levels 6, Indoor Airflow Volume-High/Powerful-1140/1400 m3/h, Indoor Air flow Distance-18 m, Indoor Noise Level-Quiet-35 dB(A), Connection Pipe (Gas / Liquid)-15.88/6.35, Pipe Length Min~Max (Precharged)-	02	Nos.		

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnlu.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

	3-15(5) mm, Ambient Operating Temperature Range-18degree to 52degree, Operating Voltage Range-195v-265v, Refrigerant Type-R32, Compressor Type- Hyper Tropical Rotary, Evaporator & Condenser Coil Material-Copper, with including all installation material.				
ii	Supply, Installation and testing of 2.0 Ton three star Non-Inverter, Power Supply-1-50-230 Ph-Hz-V, Running Current-8.2A, Standard Cooling at 100% Capacity-7050W, Power Consumption at 100% Capacity-1850W, Rated ISEER-3.81 kWh/kWh, Electricity Consumption per Annum-1432 kwh, Moisture Removal-2.2 l/h, Indoor Fan Speed Control Levels 6, Indoor Airflow Volume-High/Powerful-1230/1480 m3/h, Indoor Air flow Distance-20 m, Indoor Noise Level-Quiet- 38 dB(A), Connection Pipe (Gas / Liquid)-15.88/6.35 mm, Pipe Length Min~Max (Precharged)-3-15(5) m, Ambient Operating Temperature Range-18degree to 52degree, Operating Voltage Range-195v-265v, Refrigerant Type-R32, Compressor Type- Hyper Tropical Rotary, Evaporator & Condenser Coil Material-Copper with all installation material.	07	Nos.		
iii	Supply and installation of copper pipes (5/8,1/4) with wire with all accessories.	150	Ft		
iv	Supply and installation of Single-Phase Ac Box modular and 16 A MCB with all accessories. (Make-Anchor/Havells/Siemens)	09	Nos.		
v	Supply and installation of ¾ inch Ac Drainpipe with all accessories.	50	Meter		

Chanakya National Law University

Nyaya Nagar, Mithapur, Patna-800001, Tel. No. +91-612-2352300, Fax No. : +91 -612-2352315

Website: <https://www.cnl.u.ac.in>, E-mail: registrar@cnlu.ac.in

NIQ No.-26/2025-26

Date: 26.08.2025

Technical Evaluation Sheet

SI No.	Eligibility Criteria	Submitted or not	Responsive/ non-responsive
i	Duly signed & stamped scan of document in which Name of the Firm, Address with contact number, FAX, E-mail of the Firm and Firm's Bank Account Details with Bank Name & Address and IFSC / RTGS codes mentioned.		
ii	Scan copy of registration certificate of agency which must be registered in Class-IV contractor eligible for Air Conditioning work with State Government in Patna region must be uploaded.		
iii	Scan of PAN card (in name of Proprietor in case of Proprietorship Firm) & GST certificate.		
iv	Scan of Affidavit as per Annexure-I		
v	Scan of valid Character certificate of bidder issued from the office of the Superintendent of Police.		
vi	Scan of the Quoted Make & Model conforming to specification mentioned in Bid document.		
vii	Scan of the receipt of deposit through NEFT / RTGS for EMD.		
viii	Scan of the receipt of deposit through NEFT / RTGS for Cost of Document.		
ix	<p>Must have completed successful single work (New Ac installation work) completion certificate of similar work not less than the amount equal to Rs. 10,00,000/- (Rupees Ten Lakhs) during the last three financial years (from 2022-2023 to 2024-25) in any Govt. dept. or reputed university.</p> <p>Scan copy of satisfactory work completion certificate from Executive Engineer / Concerned Authority regarding work experience of similar nature of work and completion of single work order not less than or equal to Rs. 10,00,000/- (Rupees Ten Lakhs) must be submitted.</p>		
x	<p>Scan copy of Income Tax Return of last three financial years i.e.,</p> <p>(a) 2022-23-</p> <p>(b) 2023-24-</p> <p>(c) 2024-25-</p>		
xi	The financial bid of only those bidders shall be opened who will qualify in evaluation of Technical Bid.		

REGISTRAR
CNLU, PATNA