

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA**

Dated: 05/06/2026

CALL FOR QUOTATIONS FOR ELECTRICAL & APPLIANCES ITEMS

Hostel No. 6 (Fanibhushan Bhawan), NIT Kurukshetra requires Electrical & Appliances Items. Reputed manufacturers/authorized dealers are invited to submit their quotations in sealed envelopes.

Quotation in sealed envelope should be submitted in the office of Chief Warden (Boys Hostels) NIT Kurukshetra on or before 15/06/2026, 05:00 PM.

Contact: Mr. Pardeep Kumar (H.S, H-6)

For any queries:9671987198

Terms and Conditions:

1. F.O.R HOSTEL NO. 6 (FANIBHUSHAN BHAWAN), NIT KURUKSHETRA.
2. The items supplied shall be of good quality.
3. Rates quoted shall be inclusive of GST, transportation, installation, testing and commissioning charges.
4. Warranty period shall be clearly mentioned wherever applicable.
5. Installation, testing and commissioning shall be carried out by the supplier without any additional cost.
6. Delivery and installation shall be completed within the stipulated period mentioned in the Purchase Order.
7. Vendor should submit bills at the time of supply and installation.
8. The Institute reserves the right to reject any or all quotations without assigning any reason.

Chief Warden (Boys Hostels)

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6.6.26

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Chairman

Copy to:

1. Prof. In-charge CCN with a request to upload on the Institute website.

ANNEXURE-I

QUOTATION FOR ELECTRICAL & APPLIANCES ITEMS

No. _____ Date: _____

M/s _____

Sr. No.	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
1.	Refrigerator	1.Type: Double Door Frost Free Refrigerator. 2.Capacity: Minimum 500 Liters (Net Capacity). 3.Energy Rating: Minimum 3-Star BEE Rating or higher. 4.Technology: Frost Free Cooling Technology. 5.Refrigerant: Eco-friendly refrigerant (R600a or equivalent). 6.Compressor: Inverter Compressor / Energy Efficient Compressor. 7.Freezer Type: Top Mounted Freezer Compartment. 8.Shelves: Toughened Glass Shelves, minimum 4 adjustable shelves. 9.Vegetable Storage: Large-capacity vegetable box with humidity control. 10.Door Bins: Multiple utility shelves with provision for large bottles. 11.Temperature Control: Adjustable electronic/mechanical temperature control system. 12.Interior Lighting: Energy-efficient LED lighting. 13.Door Lock: Built-in lock and key arrangement. 14.Stabilizer-Free Operation: Suitable for operation without external stabilizer within standard voltage range. 15.Power Supply: 230V AC, 50 Hz, single phase.	1 No.				



Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
	16.Body Material: Corrosion-resistant pre-coated steel exterior body. 17.Finish: Scratch-resistant and easy-to-clean exterior finish. 18.Noise Level: Low-noise operation. 19.Brand: Blue Star, Voltas, Usha, Haier. 20.Certification: BIS Certified and BEE Rated.					
2	Electric Geyser 1.Type: Storage Type Electric Water Heater (Geyser). 2.Capacity: 50 Liters. 3.Energy Rating: BEE 5-Star Rated. 4.Certification: ISI Marked and BIS Certified. 5.Tank Material: Heavy-duty corrosion-resistant inner tank with glass-lined/enamel-coated finish. 6.Outer Body: High-quality rust-resistant ABS plastic/metal body. 7.Heating Element: High-efficiency copper/incoloy heating element. 8.Power Rating: 2000 Watts $\pm$ 10%. 9.Operating Voltage: 230V AC, 50 Hz, Single Phase. 10.Temperature Range: Adjustable thermostat with temperature control up to 75°C. 11.Safety Features: Automatic thermal cut-out, safety valve, pressure release valve, and overheating protection. 12.Insulation: High-density PUF insulation for heat retention and energy efficiency. 13.Working Pressure: Suitable for minimum 8 bar pressure or higher. 14.Mounting Type: Vertical wall-mounted type. 15.Indicators: Power ON and Heating status indicators. 16.Energy Efficiency: Low standby heat loss and energy-saving operation.	6 Nos.				

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Item No.	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
		17.Accessories: Complete with mounting brackets, fasteners, safety valve, and standard installation accessories. 18.Finish: Elegant and durable exterior finish suitable for institutional use. 19.Brand: Havells, Bajaj, Crompton.					
3	TV	1.Type: Smart LED Television. 2.Screen Size: 75 Inches (189 cm) or larger. 3.Display Resolution: Ultra High Definition (UHD) 4K, minimum 3840 × 2160 pixels. 4.Display Technology: LED / QLED / DLED display panel. 5.Refresh Rate: Minimum 60 Hz. 6.Smart TV Platform: Android TV / Google TV / WebOS / Equivalent Smart Operating System. 7.Wi-Fi Connectivity: Built-in Wi-Fi (Dual Band preferred). 8.Network Connectivity: Built-in Ethernet (LAN) port. 9.Bluetooth: Built-in Bluetooth connectivity. 10.Processor: Quad-Core or higher processor. 11.RAM & Storage: Minimum OEM standard configuration suitable for smooth smart TV operation. 12.HDR Support: HDR10 / HDR10+ / HLG or higher. 13.Audio Output: Minimum 20 Watts RMS speaker output. 14.Sound Technology: Dolby Audio / DTS / Equivalent audio enhancement technology. 15.HDMI Ports: Minimum 3 HDMI ports. 16.USB Ports: Minimum 2 USB ports. 17.Screen Mirroring: Support for Chromecast, Miracast, AirPlay, or equivalent screen casting technology.	1 No.				

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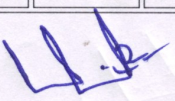
	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
		18.Apps Support: Compatible with major OTT applications such as YouTube, Netflix, Prime Video, etc. 19.Remote Control: Smart Voice Remote with voice command support. 20.Power Supply: 220–240V AC, 50 Hz. 21.Wall Mount: Heavy-duty wall mounting bracket and installation kit to be supplied. 22.Certification: BIS Certified. 23.Brand: Samsung, LG, Sony, 24.Accessories: Remote control, batteries, power cable, user manual, wall-mount kit, and all standard OEM accessories.					
4	Air Conditioner	1.Type: Split Air Conditioner (Wall Mounted). 2.Capacity: 1.5 Ton (Approx. 5.0–5.2 kW Cooling Capacity). 3.Technology: Inverter Compressor Technology. 4.Energy Rating: Minimum 5-Star BEE Rating. 5.Condenser Coil: 100% Copper Condenser and Copper Connecting Tubes. 6.Refrigerant: Eco-friendly refrigerant (R32 or equivalent latest refrigerant). 7.Cooling Mode: High-efficiency cooling suitable for ambient temperatures up to 52°C or higher. 8.Air Flow: High air delivery with multi-directional air swing. 9.Filter: Dust Filter, PM 2.5 Filter/Anti-bacterial Filter or equivalent. 10.Indoor Unit: Wall-mounted compact indoor unit with digital display. 11.Outdoor Unit: Weather-resistant outdoor unit with anti-corrosion coating. 12.Power Supply: 230V AC, 50 Hz, Single Phase.	4 Sets				

S. No.	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
		13.Noise Level: Low-noise operation for both indoor and outdoor units. 14.Remote Control: Wireless remote control with timer and sleep mode functions. 15.Protection Features: Auto Restart, Self-Diagnosis, Overload Protection, and Voltage Protection. 16.Stabilizer: Compatible stabilizer of suitable capacity to be supplied along with the AC. 17.Installation Kit: Complete installation kit including copper tubing, drain pipe, interconnecting cable, mounting brackets, insulation, fasteners, and all accessories required for installation. 18.Copper Pipe Length: Minimum 3 meters or as required for standard installation. 19.Energy Efficiency: High ISEER value as per latest BEE norms. 20.Certification: BIS Certified and BEE Star Labeled. 21.Brand: Daikin, Blue Star, Voltas, Carrier, LG, 22.Accessories: Remote control, batteries, user manual, stabilizer, installation kit, and all OEM standard accessories.					
5	Wall Mounted Fan	1.Type: Wall Mount Fan. 2.Sweep Size: 400 mm (16 Inches). 3.Motor Type: Heavy-duty 100% Copper Wound Motor. 4.Certification: ISI Marked and BIS Certified. 5.Blade Material: Aerodynamically designed aluminum/PP plastic blades. 6.Number of Blades: 3 Blades. 7.Speed: Minimum 1300 RPM or higher. 8.Air Delivery: Minimum 70-80 CMM or equivalent high air delivery. 9.Oscillation: Motorized oscillation with wide-angle air distribution.	38 Nos.				

11.5

S. No.	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
		10.Tilt Adjustment: Adjustable vertical tilt mechanism. 11.Speed Control: Multiple speed settings with regulator. 12.Power Consumption: Energy-efficient operation, maximum 70 Watts. 13.Mounting Arrangement: Complete wall mounting bracket and fixing accessories included. 14.Safety Guard: Powder-coated metal safety guard on both sides. 15.Finish: Corrosion-resistant powder-coated finish. 16.Power Supply: 230V AC, 50 Hz, Single Phase. 17.Noise Level: Low-noise and vibration-free operation. 18.Colour: White, Ivory, Grey, or approved standard colour. 19.Brand: Crompton, Havells, Orient, Bajaj, 20.Accessories: Fan, regulator, mounting bracket, fasteners, and all standard accessories.					
6	Inverter/UPS with Battery	1.Type: Pure Sine Wave Inverter/UPS with Tubular Battery. 2.Inverter Capacity: Minimum 1500 VA / 1200 Watts. 3.Output Waveform: Pure Sine Wave Output. 4.Battery Type: Tall Tubular Lead Acid Battery. 5.Battery Capacity: Minimum 200 Ah. 6.Number of Batteries: 01 No. (or as required for specified backup). 7.Backup Time: Minimum 6–8 Hours under normal load conditions. 8.Input Voltage Range: Wide input voltage range suitable for Indian power conditions. 9.Output Voltage: 230V AC $\pm 10\%$, 50 Hz. 10.Charging Technology: Intelligent/Adaptive Battery Charging System.	1 Set				

Sl. No.	Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
		11.Changeover Time: Less than 15 milliseconds. 12.Display: LED/LCD display indicating battery status, charging status, load status, and fault indications. 13.Protection Features: Overload Protection, Short Circuit Protection, Deep Discharge Protection, Overcharge Protection, Reverse Polarity Protection, and Surge Protection. 14.Efficiency: Minimum 85% efficiency or higher. 15.Battery Container: Heavy-duty acid-resistant battery container. 16.Battery Terminals: Corrosion-resistant terminals with safety covers. 17.Cooling: Automatic cooling fan with thermal protection. 18.Installation: Complete with interconnecting cables, battery stand, connectors, and installation accessories. 19.Brand: Luminous, Microtek, Exide, Amaron. 20.Certification: BIS Certified/ISI Marked wherever applicable.					
7	Water Cooler	1.Type: Storage Water Cooler (Floor Mounted). 2.Cooling Capacity: Minimum 80–120 Litres Per Hour (LPH). 3.Storage Capacity: Minimum 80–120 Litres. 4.Body Material: Heavy-duty Stainless Steel (SS-304 Grade) body. 5.Tank Material: Food-grade SS-304 Stainless Steel Storage Tank. 6.Compressor: Hermetically sealed heavy-duty compressor of reputed make. 7.Cooling System: Fully automatic refrigeration cooling system. 8.Condenser: Copper condenser for efficient cooling performance. 9.Insulation: High-density PUF insulation for better cooling retention.	3Nos				


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Item Description	Technical Specification	Qty.	Unit Rate (₹)	GST (%)	Total Amount (₹)	Warranty: 01 Year or Above
	10. Water Dispensing: Minimum 2-4 stainless steel faucets/taps. 11. Refrigerant: Eco-friendly refrigerant (R134a/R290 or equivalent). 11. Power Supply: 230V AC, 50 Hz, Single Phase. 12. Temperature Range: Adjustable cooling temperature between 5°C and 15°C. 13. Drip Tray: Stainless steel removable drip tray with drain arrangement. 14. Safety Features: Overload protection, low/high voltage protection, and thermostat control. 15. Construction: Corrosion-resistant, robust construction suitable for continuous operation. 16. Application: Suitable for hostels, educational institutions, offices, and public places. 17. Installation: Complete installation, testing, and commissioning included. 18. Brand: Blue Star, Voltas, Usha, Atlantis, Celfrost or Equivalent. 19. Certification: BIS Certified.					
GRAND TOTAL						

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8. The Institute reserves the right to reject any or all quotations without assigning any reason.

(Signature with Seal)

Name of Authorized Signatory: _____

Mobile No.: _____

GST No.: _____

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