



MCKV INSTITUTE OF ENGINEERING
243, G.T. Road (N), Liluah, Howrah – 711204, West Bengal
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DETAILED TENDER DOCUMENT
Tender Ref No: MCKVIE/DST-NQM/2026/01

Sub: Invitation of Sealed Bids for Supply, Installation, Commissioning, and Testing of Specialized Laboratory Equipment and Instruments for Setting up of Undergraduate Teaching Laboratories in Quantum Technologies under National Quantum Mission, funded by DST, Government of India.

1. Schedule of Tender (Key Dates & Information)

Sl. No.	Particulars	Details
1	Project Authority	Principal Investigator, MCKV Institute of Engineering
2	Funding Agency	Department of Science and Technology (DST), Govt. of India
3	Name of Scheme	National Quantum Mission (NQM)
4	Tender Type	Two-Bid System (Technical Bid & Financial Bid)
5	Estimated Project Cost	Approximate INR 1,00,00,000/- (Rupees One Crore Only)
6	Tender Document Fee	INR 5,000/- (Non-Refundable) via Demand Draft/Cheque drawn in favour of "MCKV Institute of Engineering", payable at Howrah.
7	Email for Clarifications	reg@mckvie.edu.in
8	Last Date & Time of Submission	7 Working Days from the Date of publication of Advertisement
9	Date & Time of Technical Bid Opening	Next Working Day after last date of submission
10	Date & Time of Financial Bid Opening	Same day as Serial no. 9 after qualifying Technical Bid

2. Scope of Work

The successful bidder will be responsible for the supply, delivery, customs clearance (if imported), site preparation, unboxing, installation, testing, commissioning, and validation of the equipment/apparatus. The package includes mandatory onsite operational training for faculty members and Laboratory instructors.

Module A		
Sl. No.	Description	Quantity
1	LASER Source (1550 nm) Wavelength: 1550 nm Wavelength Accuracy: ± 0.5 nm Laser Operation Mode: CW (Continuous Wave) Spectral Linewidth: ≤ 3 nm dB Output Power: 100 mW Output	1
	N D Filter 1550nm Housing Outer Diameter 1.20" , Optic Diameter 25.0 mm	1
	Half Wave Plate with mount 1550nm Centre Wavelength, Thickness: 0.15 - 0.35 mm (Substrate), 6 mm (Mount), Clear Aperture: 17 mm	1

	Polarizer with Mount 1550nm Type Linear Polarizer, Diameter: 25 mm, Thickness: 2.0 ±0.2 mm, Transmission: 33% Transmission	1
	Polarization Beam Splitter with mount Linear Polarizer Construction: Cube Dimensions: 12.7 × 12.7 × 12.7 mm, Clear Aperture: 90%, Design Wavelength: 1550 nm, Wavelength Range: 1520–1550 nm	1
	Detector InGaAs Detector, 900 - 1700 nm, Active Area: Ø1.0 mm (0.8 mm ²), Wavelength Range: 900–1700 nm, Peak Wavelength: 1550 nm Peak	1
2	LASER source (He-Ne) With Power supply Laser Type: Helium-Neon (He-Ne) , Laser Wavelength: 632.8 nm, Output Power: 7 mW, Mode Purity: >95% Beam Diameter: 0.81 mm, Output Type: Free Space Operating	1
	Optical Bread Board Size: 600mm x 300mm x 60mm	1
	50:50 non-polarizing beam splitter (BS) with mount Dimensions: 5 × 5 × 5 mm, Clear Aperture: 90%, Design Wavelength: 632 nm, Transmission: <45% ±5% at 632 nm, Compatible Laser Types: He-Ne Lasers	1
	Mirrors: 2 high-flat mirrors (M1, M2) mounted on kinematic mounts 532nm, 45°, 25.4mm diameter	1
	Detector: Biased Silicon (Si) Photodetector Wavelength Range: 200–1000 nm, Bandwidth: 350 MHz, Rise Time: 1 ns, Active Area: 0.80 mm ² , Maximum Power Supply: 12 V Battery, BNC-to-BNC Cable: 1.5 m Length, BNC-to-SMA Cable: 1.5 m Length, BNC Terminator: 50 Ω Fixed Male-to-Female	1
	USB 2.0 Data Acquisition Device Analog Input Channels: 8, Digital I/O Channels: 8 Analog Resolution: 16 Bits, Counter Resolution: 32 Bits Interface: USB 2.0 Full-Speed; USB 1.1 Compatible, Software: InstaCal™, Universal Library™ and Universal Library™ for LabVIEW™ LabVIEW, Compatibility: Supported Power Supply: USB-Powered, Windows compatible Operating System	1
3	Zeeman effect experimental Set up Fabry–Perot Etalon: High-resolution, Mercury Discharge Tube: Low-pressure type, High-Voltage Power Supply: For mercury discharge tube, Interference Filter: Central wavelength: 546 nm Maximum transmission: 74% Half-bandwidth: 8 nm Polarizer: With focusing lens, Optical Bench, CCD Camera: High-resolution, Telescope: With focusing lens, Monitor: 17-inch, Electromagnet, Constant Current Power Supply, Digital Gauss meter	1

Module B		
Sl. No.	Description	Quantity
4	25 MHz Arbitrary Function Generator Bench Top Type Number of Channels: 2 Frequency Range: 1 µHz to 25 MHz Output Amplitude: 1 mVpp to 10 Vpp (50 Ω Load) Built-In Waveforms: Sine, Square, Pulse, Ramp, Noise and 45 Arbitrary Waveforms Arbitrary Waveform Sample Rate: 125 MS/s Arbitrary Waveform Resolution: 14 Bits Waveform Memory: 64 MB Non-Volatile Memory Modulation Modes: AM, FM, PM and FSK	1

	Operating Modes: Continuous, Sweep 25MHz and Burst Frequency Counter: Built-In, 100 mHz to 200 MHz Counter Resolution: 6 Digits Display: 3.95-Inch TFT Colour Display, 480 × 320 Resolution Interface: USB Host and Device; USBTMC Compatible Software Compatibility: ArbExpress and TekSmartLab Output Impedance: 50 Ω Power Supply: 100–240 VAC, 50/60 Hz Power Consumption: <28 W Jitter<1ns All necessary components and accessories to be provided for a complete experimental set up to perform experiment	
5	9 kHz ~ 8 GHz Spectrum analyser with Tracking Generator Bench Top Type Frequency Range: 9 kHz to 8.0 GHz Resolution Bandwidth (RBW): 1 Hz to 1 MHz Video Bandwidth (VBW): 10 Hz to 3 MHz Phase Noise: –104 dBc/Hz Displayed Average Noise Level: –160 dBm/Hz Typical (Preamp ON) Built-In Preamplifier: 20 dB AM/FM Demodulation: Built-In Time Spectrum Function: Built-In Measurement Functions: ACPR, OCBW, Channel Power, N dB Bandwidth, Pass/Fail, Frequency Counter and Noise Marker Display: 10.4-Inch TFT Colour LCD Display Resolution: 1024 × 768 Pixels Communication Interfaces: LAN, USB Host and USB Tracking Generator Frequency Range-100 KHz to Max Frequency Range O/P Power Level Range : -40 dBm to 0 dBm with resolution 1dB Impedance 50Ω All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
6	Power Meter Frequency Range 10 MHz to 18 GHz Dynamic Range Average -60 to +20 dBm Pulse -45 to +20 dBm Internal Trigger Range -40 to +20 dBm Min Pulse Width 4 μs Max Repetition Rate 120 kHz Rise time (fast/std): 2 μs /1 ms RF Input, 50 Ω VSWR 1.15 (0.01 GHz to 2.0 GHz) 1.35 (12.4 GHz to 16.0 GHz) 1.45 (16.0 GHz to 18.0 GHz) High Sensitivity Mode, Connectivity-USB with Interface Software (If required) All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
7	100 MHz Digital Storage Oscilloscope Number of Analog Channels: 2 Bandwidth: 100 MHz Maximum Sample Rate: 1 GS/s on All Channels Record Length: 20 Kpoints on All Channels Vertical Resolution: 8 Bits Input Sensitivity: 1 mV/div to 10 V/div	1

	Input Impedance: 1 MΩ $\pm$2%, 14 pF $\pm$2 pF Input Coupling: AC / DC Maximum Input Voltage: 300 VRMS, Bandwidth Limit: 20 MHz Time Base Range: 2 ns/div to 100 s/div Acquisition Modes: Sample, Peak Detect, Average, Hi-Res and Roll Trigger Types: Edge, Pulse Width, Runt Automated Measurements: 32 parameters Math Functions: Arithmetic and FFT Frequency Counter: Built-In Trigger Frequency Counter Display: 7-Inch WVGA TFT Colour Display Display Resolution: 800 $\times$ 480 Pixels Connectivity: USB 2.0 Host and USB 2.0 Device Standard Probes: Two Compatible 1x, 10$\times$ Probes All necessary components and accessories to be provided for a complete experimental set up to perform experiment	
8	Regulated Power Supply 5V, 0-30V Function DC Regulated Power Supply Temperature 0°C–40°C Up To 80%RH Output Current 2$\times$0–5A Storage Temp -10°C–70°C Up To 70%RH Ripple and Noise CVE 0.5mVrms Up To 3A/1.0mVrms Above 3A/CCE 3mArms Input Voltage 220V$\pm$10% 50Hz$\pm$2Hz Output Voltage 2$\times$0–30V Current Effect CVE 1$\times$10⁻⁴$\pm$0.5mV/CCE 2$\times$10⁻³$\pm$6mA Voltage Display Accuracy $\pm$1%$\pm$2digits Current Display Accuracy $\pm$2%$\pm$2digits Voltage Stability 1$\times$10⁻⁴$\pm$0.5mV Load Stability 1$\times$10⁻⁴$\pm$2mV Up To 3A/1$\times$10⁻⁴$\pm$5mV Above 3A Series Mode 0–60V/0–5A Parallel Mode 0–30V/0–10A 5V Output Voltage 5V$\pm$3% 5V Output Current 3A 5V Ripple and Noise 0.5mVrms All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
9	Signal generator (RF, CW, variable power) RF Frequency Range: 50 MHz to 6 GHz Amplitude range: -55 dBm to +7 dBm Arbitrary I/Q sample rates from 12.5 kSPS to 51.2 MSPS Agile, low phase noise LO with 200 μs switching time Amplitude, mixer balance, and DC offset corrected over frequency and temperature Digital oversampling in the FPGA, baseband filtering, and harmonic filtering across full operating range USB-powered Typical EVM: 0.3% (1 GHz carrier, 1 MSPS QAM16, alpha 0.35, raised cosine) External 10 MHz input and trigger output Modulation types: CW AM, FM, Pulse, Multitone, Sweep, AWGN, FSK, GFSK, OOK, ASK, MSK, GMSK, BPSK, DBPSK, QPSK, DQPSK, Pi/4DQPSK, OQPSK, 8-PSK, 16-PSK, 16-QAM, 64-QAM, 256-QAM, 1024-QAM, Bluetooth LE, 802.11a/n Digital modulation impairments Channel, AWGN, I/Q Offset, Sample rate multiplier, Freq offset, Timebase multiplier Should have Custom modulation feature	1

	All necessary components and accessories to be provided for a complete experimental set up to perform experiment	
10	Vector Network Analyser (VNA) Frequency Range: 1 MHz to 8 GHz or better No. of Ports: Two ports or more Port Connector: N-Type or compatible, 50 Ohm Frequency resolution: 1 Hz or better (full frequency range) Frequency Accuracy, Stability & Aging: - Accuracy: ± 1 ppm or better - Stability: ± 1 ppm or better (0 to 50°C) - Aging: ± 1.0 ppm/year Dynamic Range: Should be better than 100 dB (@ 10 Hz IFBW, 10 MHz to 8 GHz) Trace Noise : <0.006 dB (100 MHz to 8 GHz) IF Bandwidth: 10 Hz to 300 kHz or better Sweep/Data points: up to 15000 or more Sweep speed: 135 μs/point, typical or better Directivity and Load Match: 35 dB or better (over full frequency range) Tracking: ± 0.15 dB or better Measurement Types: S11, S21, S22, S12 (Magnitude & Phase) and any user-defined a1, a2, b1, b2; Mixed-mode SDD, SDC, SCD, SCC, Impedance, Conversion from S parameters to Z, Y, 1/S Measurement Display/Graph: Log Magnitude, Phase, Group Delay, Linear Magnitude, Real, Imaginary, SWR, and Impedance; Smith chart; Polar, KQ and η Max, Capacitance, Inductance No. of channel & Markers: - Minimum 10 channels for measurement should be available. - Minimum 10 markers with peak, valley search and tracking should be available Embedding/De-embedding Features should be available for removal of test fixtures and modeled networks described by S-parameter Remote control & operation along with programming features should be supported with USB/LAN interface Measurement Data File Transfer Capability (xlsx/csv) Test Port Damage Level: +23 dBm CW ± 40 VDC or better Operating Temperature: 5° C to 40° C or better Accessories: Calibration kit up to 8GHz Flexible, Phase Stable Test port cables (02 Nos) to be provided With suitable Display interfacing software (If Required) Installation and training to be provided OEM should have NABL accredited calibration and service facilities in India All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
11	Oscilloscope 200 MHz Digital Storage Oscilloscope (IF/IQ Waveform Check) Number of Analog Channels: 4 Bandwidth: 200 MHz Maximum Sample Rate: 2 GS/s on Half Channels; 1 GS/s on All Channels Record Length: 5 Mpoints on Each Channel Vertical Resolution: 8 Bits Input Sensitivity: 1 mV/div to 10 V/div Input Impedance: 1 MΩ $\pm 1\%$, Input Coupling: AC or DC Maximum Input Voltage: 300 VRMS, Time Base Range: 1 ns/div to 100 sec/div	1

	Acquisition Modes: Sample, Peak Detect, Average, Hi-Res and Roll Trigger Types: Edge, Pulse Width and Runt Automated Measurements: 32 parameters Waveform Math: Add, Subtract, Multiply and FFT Display: 9-Inch Wide-Screen TFT Colour Display Display Resolution: 800 × 480 Pixels (WVGA) Connectivity: USB Host, USB Device and LAN (Ethernet) Remote Control: Built-In Web-Based Interface Power Supply: 100–240 VAC, 47–63 Hz Maximum Power Consumption: 80 W Dimensions (W × H × D): 412.8 × 201.5 × 128.1 mm Operating Temperature: 0°C to +50°C All necessary components and accessories to be provided for a complete experimental set up to perform experiment	
12	Attenuators (10, 20 dB) 50 Ω terminators, isolators/circulators under test. Rotary Vane Variable attenuator X band X band Isolator wave guide type	1
13	Directional Coupler under test X band with source etc Microwave Test Bench X band (Klystron source, Isolator, Direct reading Frequency meter, Variable attenuator, Slotted wave guide, tunable detector, Directional coupler 10dB, 20dB, 3dB, circulator, Detector, fixed short, Precision short, Matched Termination, VSWR meter (calibrated), Klystron Power Supply, Analog ammeter, waveguide to coaxial adapter Circulator, Isolator All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
14	RF Amplifier Device 500 MHz KEY FEATURES 500 MHz and above, Low Noise Figure, Minimum 4.5 dB typical, Positive Gain Slope, 3 dB, All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
15	Microwave Test Bench X-Band Gunn Oscillator, X Band Isolator PIN Modulator Frequency Meter (Direct Reading) Variable Attenuator Directional Couplers (10dB, 3dB) Wave guide iris Slotted waveguide Tunable detector Matched load Gunn Power Supply VSWR Meter Waveguide to coaxial adapter Microwave Test Bench X band ,Gun Based With Cooling Fan, cables etc required for experiment; All necessary components and accessories to be provided for a complete experimental set up to perform experiment	1
16	Filter Module 4.2GHz to 4.7 Ghz , Band Pass Filter with sma connector, Low pass Filter, High Pass filter, 1 no. each=3 nos. All necessary components and accessories to be provided for a complete experimental set up to perform experiment	3

Module C		
Sl. No.	Description	Quantity
17	HP Workstation Z2 G9 Intel Core™ i7-14700 (up to 5.4 GHz)/16 GB (1x16 GB) DDR5 4800 MT/s (1x16 GB) / 1 TB 7200 rpm SATA HDD/512 GB PCIe Gen4 NVMe™ M.2 SSD/NVIDIA T-1000 (8 GB Graphics Card)/ Win11 Pro / DVD RW / Wi-Fi 6E + BT 5.3 / 500 Watt SMPS /HP 125 Wired Keyboard.	4

- Bidder can quote pricing for single module (A/B/C) or more than one module or full package (A+B+C). The tender document fee is fixed per bidder only, not as per the bidding of number of modules.
- If specifications as per the list is unavailable then the equivalent/ higher end version is acceptable.
- No refurbished equipment/ parts should be supplied.

3. Minimum Eligibility Criteria

Bidders must fulfill the following criteria to qualify for the technical evaluation:

- **Legal Entity:** Must be a registered company, partnership firm, or proprietary concern in India for at least the last 5 financial years.
- **OEM Authorization:** If the bidder is not a manufacturer, they must submit a valid **Manufacturer's Authorization Letter** from the Original Equipment Manufacturer (OEM).
- **Financial Turnover:** Average annual financial turnover during the last 3 financial years must be at least 50 Lakhs. Certified copies of self / CA must be attached.
- **Experience:** Must have successfully executed at least two similar high-end scientific equipment supply orders to IITs, IISERs, NITs, Central Universities, or reputed private institutes or Industry in India within the last 3 years.
- **Compliance:** Must have valid GST Registration, Permanent Account Number (PAN), and up-to-date Income Tax Returns (ITR).
- **Blacklisting:** A self-declaration certificate stating that the company has not been blacklisted by any Government Department, PSU, or Autonomous Institution in India.

4. Two-Bid Submission Procedure

Bids must be submitted in **two separate sealed envelopes** enclosed within one large master envelope.

Envelope 1: Technical Bid

The envelope must be clearly marked as **"TECHNICAL BID - REF NO: MCKVIE/DST-NQM/2026/01"** and contain:

- Tender Fee of INR 5,000/- in the form of Demand Drafts/Cheque drawn in favour of "MCKV Institute of Engineering", payable at Howrah.
- All document proofs supporting the Minimum Eligibility Criteria (Section 3).
- Duly signed and stamped technical compliance sheet / catalogue etc. mapping the quoted item specs directly against the college requirements.
- Unpriced commercial bid document stating lead times and warranty terms.

Envelope 2: Financial Bid

The envelope must be clearly marked as **"FINANCIAL BID - REF NO: MCKVIE/DST-NQM/2026/01"** and contain:

- The price bid format explicitly listing base cost including packing, forwarding, freight, insurance, customs clearing charges (if applicable), and GST.
- Prices must be quoted in Indian Rupees (INR) or freely convertible foreign currencies (for direct import).

Only the Financial Bids of technically qualified bidders shall be opened and evaluated.

Master Envelope Submission

Both sealed envelopes must be placed inside a secure outer envelope addressed to:

The Principal

MCKV Institute of Engineering

243, G.T. Road (N), Liluah, Howrah – 711204, West Bengal

The outer envelope must be superscribed with: **"TENDER FOR DST-NQM QUANTUM EQUIPMENT - DO NOT OPEN BEFORE THE DATE OF BIDDING"**. It can be submitted via Registered Post, Speed Post, or dropped by hand into the designated Tender Box located at the Reception Desk of the Institute.

5. General Terms & Conditions

- **Validity of Bid:** Bids shall remain valid for evaluation for a minimum period of 30 days from the date of technical bid opening.
- **Warranty:** All instruments must carry a comprehensive onsite warranty as per OEM from the successful date of commissioning. The bidder must assure for the after-sales services beyond the warranty period with spare parts, if required any.
- **Performance Security Deposit:** The successful bidder will have to deposit a Performance Bank Guarantee (PBG) equivalent to 5% of the final contract value, valid for the entire warranty period plus 60 days.
- **Liquidated Damages:** In case of delayed delivery, liquidated damages at the rate of 0.5% per week of delay subject to a maximum of 10% of the total order value will be levied.
- **Non-Withdrawal:** Once accepted the offer by the bidder, cannot withdraw the same.
- **Rejection of Bids:** MCKVIE reserves the right to accept or reject any or all tenders, or cancel the entire tendering process at any stage without assigning any reason whatsoever.
- **Arbitration & Jurisdiction:** All disputes arising out of this procurement contract will be subject to the exclusive jurisdiction of the courts located in Howrah/Kolkata, West Bengal.

6. Annexures Required (To be Attached by Bidder)

- **Annexure I:** Bidder Profile and Contact Information Form
- **Annexure II:** Bidder Application
- **Annexure III:** Technical Specifications Compliance Matrix
- **Annexure IV:** Financial Bid / BoQ
- **Annexure V:** Declaration of Acceptance of Tender Conditions



Principal

MCKV Institute of Engineering

Annexure I
BIDDER PROFILE AND CONTACT INFORMATION FORM
(To be furnished on the Bidder's Official Letterhead)

The bidder shall furnish the following information and submit documentary evidence wherever applicable.

Sl. No.	Particulars	Information to be furnished by the Bidder
1	Name of the Bidder	
2	Status of the Bidder (Tick one)	☐ Original Equipment Manufacturer (OEM) ☐ Authorized Dealer ☐ Distributor ☐ Channel Partner
3	Name of the Original Equipment Manufacturer (OEM), if applicable	
4	Registered Office Address	
5	Correspondence Address	
6	Name of the Authorized Signatory	
7	Designation	
8	Contact Number	
9	E-mail Address	
10	Website	
11	Year of Establishment	
12	Certificate of Incorporation/Registration No.	
13	Permanent Account Number (PAN)	
14	GST Registration Number (GSTIN)	
15	Average Annual Turnover during the last three completed Financial Years	FY _____ : ₹ _____ FY _____ : ₹ _____ FY _____ : ₹ _____
16	Name and Address of Service Centre(s) in India	
17	Has the Bidder supplied similar equipment to Government-funded Institutions during the last five years?	☐ Yes ☐ No <i>(If Yes, furnish details)</i>

I/We hereby declare that the information furnished above is true, complete and correct to the best of my/our knowledge and belief. I/We understand that if any information furnished by us is found to be false, incorrect, misleading or incomplete at any stage of the procurement process, the Institute shall have the right to reject our bid or take such action as may be deemed appropriate in accordance with the terms and conditions of the Tender.

Place:

Date:

Signature of the Bidder
(Official Seal)

ANNEXURE II
BIDDER APPLICATION

(To be furnished on the Bidder's Official Letterhead, duly mentioning the full address, contact number, e-mail address, and other relevant details)

To
The Principal
MCKV Institute of Engineering
243, G.T. Road (N), Liluah, Howrah – 711204
West Bengal

Sub: Submission of Bid for Supply, Installation, Testing and Commissioning (SITC) of Scientific Equipment under the National Quantum Mission (NQM)

Tender Reference No.: _____

Sir,

Having examined the Tender Document, including all annexures, I/we, the undersigned, hereby submit our bid for the Supply, Installation, Testing and Commissioning (SITC) of Scientific Equipment as specified in the Tender Document.

We hereby declare and undertake that:

1. We have carefully read and understood all the terms, conditions, eligibility criteria, technical specifications and other requirements contained in the Tender Document and agree to abide by them in their entirety.
2. We fulfil all the eligibility criteria prescribed in the Tender Document and have enclosed all required documents in support thereof.
3. The equipment offered by us conforms to the technical specifications prescribed in the Tender Document. Documentary evidence in support of technical compliance has been enclosed.
4. The prices quoted in our Financial Bid are firm, unconditional and inclusive of all costs as specified in the Tender Document, except applicable GST, wherever indicated separately.
5. If our bid is accepted, we undertake to:
 - supply, install, test and commission the equipment within the stipulated period;
 - provide all accessories, software, documentation and training as specified in the Tender Document;
 - fulfil all warranty and post-installation support obligations;
 - comply with all contractual conditions.
6. We understand that MCKV Institute of Engineering reserves the right to accept or reject any or all bids, wholly or partly, or to annul the tender process without assigning any reason and without thereby incurring any liability to the bidders.
7. We certify that all information and documents furnished by us are true, complete and correct. We understand that furnishing false, misleading or incomplete information may result in rejection of our bid and such other action as the Institute may deem appropriate.

We submit this bid with the full understanding that the decision of the Institute shall be final and binding in all matters relating to this tender.

Thanking you,

Yours faithfully,

Designation/Title and Capacity in which the Application is Made

Place:

Date:

Signature of the Bidder
(Official Seal)

ANNEXURE III
TECHNICAL SPECIFICATIONS COMPLIANCE MATRIX FORMAT

Module A					
Sl. No.	Description	Quantity	Make & Model No.	Deviation /Remarks	Catalogue Page
1					
2					
3					
Module B					
4					
.					
.					
16					
Module C					
17					

ANNEXURE IV
FINANCIAL BID FORMAT /BoQ

Module A					
Sl. No.	Item with Description	Quantity	Make & Model No.	Unit Rate (INR)	Total Cost* including GST (INR)
1					
2					
3					
Module B					
4					
.					
.					
16					
Module C					
17					

**Total Cost includes packing, forwarding, freight, insurance, customs clearing charges (if applicable), and GST.*

ANNEXURE V
DECLARATION OF ACCEPTANCE OF TENDER CONDITIONS

(To be furnished on the Bidder's Official Letterhead)

Tender Reference No.: _____

Date: ____ / ____ / ____

To
The Principal
MCKV Institute of Engineering
243, G.T. Road (N), Liluah, Howrah – 711204
West Bengal

Sub: Declaration of Acceptance of Tender Conditions

Sir,

I/We, _____, the authorized representative(s) of _____ (Name of the Bidder), having carefully read and understood the Tender Document relating to the above-mentioned tender, hereby declare and undertake as follows:

1. We have carefully examined and understood all the instructions, terms and conditions, eligibility criteria, technical specifications, annexures and other requirements contained in the Tender Document.
2. We unconditionally accept all the terms and conditions of the Tender Document without any reservation, deviation or qualification, except those specifically stated in our bid and expressly accepted by the Institute.
3. We confirm that our bid has been prepared strictly in accordance with the Tender Document and that all information and documents submitted by us are complete and authentic.
4. We agree to supply, install, test and commission the equipment, provide training, warranty and post-installation support, and fulfil all contractual obligations in accordance with the Tender Document and the Work Order/Purchase Order, if awarded.
5. We agree that our bid shall remain valid for the period specified in the Tender Document.
6. We understand that MCKV Institute of Engineering reserves the right to accept or reject any or all bids, wholly or partly, or to cancel the tender process at any stage without assigning any reason and without incurring any liability to the bidders.
7. We further understand that furnishing any false, misleading or incomplete information or failure to comply with the provisions of the Tender Document may result in rejection of our bid or such other action as the Institute may deem appropriate in accordance with the applicable rules and the Tender conditions.
8. That no vigilance inquiry, fraud case, criminal proceeding or investigation relating to public procurement is pending against our firm/company or any of its Directors, Partners or Proprietors as on the date of submission of this bid.
9. That neither the firm/company nor any of its Directors, Partners or Proprietors has been convicted by any court of law for any offence involving fraud, corruption, financial irregularity or moral turpitude in connection with business or public procurement.

We hereby certify that this declaration is true and correct and is binding upon us.

Signature of the Authorized Signatory

Place: _____

Date: _____

Name of the Bidder: _____
(Official Seal)

Name: _____

Designation: _____