



MAHATMA GANDHI UNIVERSITY
Anneparthi, Yellareddigudem
NALGONDA – 508254

e-Tender Notice

Ten. No.02/MGU/NLG/2024-25

Date:12.02.2025

Online tenders are invited under Two-Bid system through e-Procurement Process from the reputed registered manufacturers or their authorized dealers/agencies or reputed suppliers for supply of Furniture & Equipment etc.

For details visit our website: www.mguniversity.ac.in

Sd/-
REGISTRAR

**MAHATMA GANDHI UNIVERSITY
NALGONDA**

website-mguniversity.ac.in

Ten.No. 02/MGU/NLG/2024-25

Date:12.02.2025

e-PROCUREMENT TENDER NOTICE
For Procurement of Furniture & Equipment etc.

Important Dates

Date of release of Tender through e-procurement	: 12.02.2025
Last date & time for submission of bid	: 06.03.2025 by 4:30 pm
Date & time for opening of technical bid	: 07.03.2025 at 10:30 am
Date & time for opening of financial bid	: 07.03.2025 at 4.30 pm

Online tenders are invited under Two-Bid system through e-Procurement Process from the reputed registered manufacturers or their authorized dealers/agencies or reputed suppliers having capacity to provide the **Furniture, Equipment & Laboratory Equipment etc.**, at Mahatma Gandhi University, Nalgonda as per the technical specifications & required quantity (as mentioned in Annexure-I) , and as per Terms & Conditions of the Contract through e-tendering procurement process.

Sd/-
REGISTRAR

ANNEXURE - I

e-PROCUREMENT TENDER NOTICE

No. 02/MGU/NLG/2024-25

Date:12.02.2025

THE LIST OF EQUIPMENT & FURNITURE

S.No.	Name of the ITEM	Specification	Required Quantity
1	FT Infrared Spectrophotometer	<ol style="list-style-type: none">1. Compact Model2. IR Spirit that is DLATGS detector with temperature control, GE- coated KBr beam splitter and KBr Window.3. IR Tracer-1004. Boasting high resolution and high sensitivity5. High-performance option for FTIR analysis.	1
2	UV Visible Spectrophotometer	<ol style="list-style-type: none">a) Optics: Double beamb) Grating: Concave holographic grating with 1200 lines/mmc) Sources: Pre-aligned deuterium and tungsten - halogen lamps With automatic switch over.d) Display: LCDe) Measurement wavelength: 190-1100 nmf) Wavelength accuracy: Minimum +/- 0.1 nmg) Wavelength reproducibility: Minimum +/- 0.06 nmh) Photometric reproducibility: Minimum 0.001A (1A)i) Photometric stability: Minimum 0.00015A/h at 500 nmj) Software: Standardk) Bandwidth: 0.6 to 4nm (or) betterl) Standard accessories: Quartz curette with 10 mm path length 6 numbersm) Other accessories: 2 KV UPS	2

S.No.	Name of the ITEM	Specification	Required Quantity
3	High speed Table top Refrigerated Centrifuge with LCD Display	Max. Speed: 16,000-18,000 RPM Minimum Speed: 500 RPM Fixed Angle Rotor: 18 x 1.5 ml Fixed Angle Rotor: 4 x 50 ml Temperature Range: -10° C to 40° C CFC free refrigeration Noiseless and maintenance free Short run functions with display of run time in seconds Self-diagnostic system and error message with audible alarm Single knob operation Operation: 230 V- 50 HZ	2
4	Weighing balances (0.001)	<ul style="list-style-type: none"> • Maximum capacity: 300gm-1mg • Readability: 0.001 g (1mg) • Repeatability: <= 0.002 g • Linearity: < 0.005 g 	6
5	Laminar Airflows	<ul style="list-style-type: none"> • Stainless Steel Laminar Air Flow Chamber • Working platform with high efficiency H.E.P.A. filter, removing particulate and biological contaminants with a size of 0.3 microns • Table-top is covered with stainless steel (SS-304) sheet. The compartments of the chamber are chemically sealed to prevent leakage/loss of air pressure • Size: 610 x 610 x 75 mm • Front door is collapsible type & side panels are fixed, made of crystal clear thick plexi-glass or transparent polycarbonate • Should be available with U.V. Tube, Fluorescent Tube Light, Gas cock, Bunsen burner & Static Pressure Manometer 	4

S.No.	Name of the ITEM	Specification	Required Quantity
6	Hot air oven	<ul style="list-style-type: none"> • CONSTRUCTION: Doubled walled construction with inside stainless steel chamber having 60-70 mm Glass Wool insulation & Outer body made up of G.I. epoxy coated. Door is fitted with heavy Chrome Plated Hinges & Spring and Roller Type Latch Catch. Provided with steel wire mesh tray for better air circulation. • TEMPERATURE RANGE: Ambient to 250°C 1°C. Temperature controlled by Microprocessor based Digital Temperature controller with timer, alarms and auto tuning. • Control accuracy 1°C • Uniformity ± 2.0 at 100°C • HEATING: Heating Elements are made from High Grade (Kantha Isi) Resistance Wire. • Heaters are fitted/wound along all sides & bottom. Complete with 2 Pilot Lamp Cord & Plug Pin etc. • CAPACITY: 100 litres. • Automatic cut off Heater and Blower when door opened. • Aero dynamic internal design for achieving horizontal air circulation. 	3
7	Inverted Microscope with an Intel i5 Laptop and Camera:	<p>Inverted Microscope</p> <ul style="list-style-type: none"> • Optical System: Infinity-corrected optical system • Illumination: LED or Halogen (adjustable intensity) • Objective Lenses: 4X, 10X, 20X, 40X (phase contrast & bright field) • 100X (Optional) • Stage: Mechanical stage with XY movement • Focus: Coarse & fine focusing mechanism • Condenser: Phase contrast and bright field compatible <p>Camera</p> <ul style="list-style-type: none"> • Resolution: 5MP (or) 10MP • Sensor Type: CMOS/CCD • Frame Rate: 30 fps (depending on model) • Connectivity: USB 3.0 / HDMI • Software: Image analysis, live cell imaging, and measurement tools • Compatibility: Windows OS 	1

S.No.	Name of the ITEM	Specification	Required Quantity
		Laptop (Intel i5) <ul style="list-style-type: none"> • Processor: Intel Core i5 (13th/14th Gen) • RAM: 8GB/16GB DDR4 • Storage: 512GB SSD • Display: 14" or 15.6" Full HD • Ports: USB 3.0. HDMI, Type-C • Operating System: Windows 10/11 	
8	Single Water Distillation Unit	<ul style="list-style-type: none"> • Water stills to produce high purity pyrogen free distilled water. • The water still of borosilicate glass comprises of horizontal type boiler, condenser constant level device, silica sheathed (quartz) heater, along with stand, clamps & pipes. • Capacity 3000 ml/hr • Spare auto cut off 	6
9	ICE Flaking machine	<ul style="list-style-type: none"> • Ice making Capacity - 50 Kg/24 hr. • Ice Storage-10 Kg. • Cooling Type - Air cooling • Stainless Steel 304 Exterior Fully Automatic Controller 	2
10	Desktops	Product Type : Desktops Operating System : Windows 11 Pro Processor : Intel® Core™ i5-12500 (up to 4.6 GHz with Intel® Turbo Boost Technology, 18 B L3 cache, 6 cores, 12 threads) Chipset : Intel® Q670 Memory : 16 GB DDR4-3200 MHz RAM Memory Slots : 2 DIMM Hard Drive : 512 GB PCIe SSD HDD Video Connectors : 1 HDMI 1.4; 1 Display Port™ 1.4; 1 VGA Operating System : Windows 11 Pro Internal Drive Bays : Two 3.5" Internal, 1-External Bay Screen Size : 23.8" with Minimum resolution of 1920X1080, with VGA , HDMI, TCO 8.0 Certified (Same OEM as Desktop) Audio Features : Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support Pointing Device : 125 Wired Mouse Keyboard : 125 Wired Keyboard Wireless : Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (Supporting gigabit data rate) I/O Front Ports : 1 headphone/microphone combo; 1 Super Speed USB Type-C® 10Gbps signaling rate; 3 Super Speed USB Type-A 10Gbps signaling rate	270

S.No.	Name of the ITEM	Specification	Required Quantity																																																				
		<p>I/O Rear Ports : 1 audio-out; 1 power connector; 1 RJ-45; 1 HDMI 1.4; 3 SuperSpeed USB Type-A 5Gbps signaling rate; 1 Display Port™ 1.4; 2 USB Type-A 480 Mbps signaling rate.</p> <p>Slots Express : 1 PCI Express v4.0 x16; 1 PCI v4.0 x1; 1 PCI; 2 M.2 and 3- SATA Ports.</p> <p>Power Supply : 92% Power efficiency or better.</p> <p>Security : Hardware based endpoint security controller TPM 2.0. Integrated Intrusion Sensor Support for chassis cable lock devices & Support for chassis padlocks devices and Drive locks option for HDD to secure Data Integrated protection from malware that lurks on malicious websites</p>																																																					
11	Multi-functional device	<table border="0"> <tr> <td>Type of Machine</td> <td>Multifunction Machine</td> </tr> <tr> <td>Print Technology</td> <td>Laser</td> </tr> <tr> <td>Type of Printing</td> <td>MONO</td> </tr> <tr> <td>Cartridge Technology</td> <td>Separate Drum and Toner (Dual Component)</td> </tr> <tr> <td>Platen/Flatbed Size</td> <td>A3</td> </tr> <tr> <td>Paper Size (Original/Image)</td> <td>A3/A3</td> </tr> <tr> <td>A3/A3</td> <td>5 GB</td> </tr> <tr> <td>Hard Disk Capacity (GB)</td> <td>128 GB SSD</td> </tr> <tr> <td>Minimum Speed per Minute A4 Size-Mono</td> <td>45</td> </tr> <tr> <td>Minimum Speed per Minute A3 Size-Mono</td> <td>21</td> </tr> <tr> <td>Scanning Feature Availability</td> <td>YES</td> </tr> <tr> <td>Duplexing Feature Availability</td> <td>YES</td> </tr> <tr> <td>Networking Feature Availability</td> <td>YES</td> </tr> <tr> <td>Original Document Feeder Type</td> <td>RSPF</td> </tr> <tr> <td>Number of Main Paper Tray</td> <td>2</td> </tr> <tr> <td>Bypass Facility</td> <td>YES</td> </tr> <tr> <td>Feeder Capacity</td> <td>100 Sheets</td> </tr> <tr> <td>Bypass Capacity</td> <td>100 Sheets</td> </tr> <tr> <td>Each Main Paper Tray Capacity (Number)</td> <td>550</td> </tr> <tr> <td>Warranty</td> <td>1 Years</td> </tr> <tr> <td>Scan Speed (B/W/CL) (1-sided)</td> <td>80 OPM</td> </tr> <tr> <td>Network Interface</td> <td>10Base-T, 100Base-TX, 1000Base-T</td> </tr> <tr> <td>Conform to Energy Star 3.0</td> <td>YES</td> </tr> <tr> <td>Easy UI</td> <td>10.1" Full Flat capacitive Touch Screen with Easy UI.</td> </tr> <tr> <td>Automated Scanning</td> <td>YES</td> </tr> <tr> <td>Scan to Multiple Destinations</td> <td>YES</td> </tr> </table>	Type of Machine	Multifunction Machine	Print Technology	Laser	Type of Printing	MONO	Cartridge Technology	Separate Drum and Toner (Dual Component)	Platen/Flatbed Size	A3	Paper Size (Original/Image)	A3/A3	A3/A3	5 GB	Hard Disk Capacity (GB)	128 GB SSD	Minimum Speed per Minute A4 Size-Mono	45	Minimum Speed per Minute A3 Size-Mono	21	Scanning Feature Availability	YES	Duplexing Feature Availability	YES	Networking Feature Availability	YES	Original Document Feeder Type	RSPF	Number of Main Paper Tray	2	Bypass Facility	YES	Feeder Capacity	100 Sheets	Bypass Capacity	100 Sheets	Each Main Paper Tray Capacity (Number)	550	Warranty	1 Years	Scan Speed (B/W/CL) (1-sided)	80 OPM	Network Interface	10Base-T, 100Base-TX, 1000Base-T	Conform to Energy Star 3.0	YES	Easy UI	10.1" Full Flat capacitive Touch Screen with Easy UI.	Automated Scanning	YES	Scan to Multiple Destinations	YES	10
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S.No.	Name of the ITEM	Specification	Required Quantity
		Scan to URL YES Remote Operation YES Serverless Print YES Release Auto Power Shut-Off Mode YES 10.1-inch colour LCD touchscreen YES Dual Lan Support Upgradable Tracking Information Print (User Tracking) Yes Remote Firmware Updates Yes	
12	Digital Class room	Interactive Touch Panel with Android and powered by AI 75” Discover the Next level of Teaching with AI Built – in Android 14 OS CPU-Octa (8) Core ARM Processor, 8Xa55 cpu GPU – Maili G52 MP2 (4 CORES) 8GB RAM 128 GB ROM Smooth and Natural Writing Experience New Gen Type – C Compatibility HDI USB Stunning 4 K UHD Visuals LED Life time Max. of 50,000 Hours Optical IR Touch Technology Bluetooth 5.2 Wi-fi 802.11 Front facing, Hi-Fi, Stereo Sound with 20W X 2 with 8Ω Impedance, Built-in Subwoofer & Surround AI Software: White board Multi-User Collaboration Wireless casting Ease of Control AI Features: Automated Lessons Automated Quiz recreation Automated PPT Creation Video Summarizer & Question Generator Multi Lingual Content Creation & Translation Text & Math Formula recognition	30
13	Fibre chairs	Material – Poly /Propylene Product name- 61 D X 57W X90 H Size of Pack of 1 Back style- Solid back	25
14	Book shelves (Library)	Material : Iron 4 Door Book Case Width 914(mm) Depth 320 (mm) Height 1742(mm)	3
15	Racks	Steel open Racks – “6x3x18” Make with CR Sheet 20 Gauge with 5 compartments 6mm Angle Patty	17
16	Water coolers	Supply of 150 Liters Cooling Capacity Water Cooler Model: SDLX15150, 304 Grade Stain Steel Body Food Graded with 2-Taps including 4 KVA Stabilizer	3

S.No.	Name of the ITEM	Specification	Required Quantity
17	Class room boards	Glass boards 10*4	10
18	White boards for lab	3*4 with 5 feet heavy duty folding easel stand for white board	9
19	Autoclave	Digital with timer semi-automatic vertical 12X24 CAP.35 LTRS (stainless steel) with basket-sisco Premium + (40042) 1 size working chamber (12x24) dia x height for 35 ltr Capacity 35ltrs.	1
20	Projector LCD	Highly Brightness 4000 lumens High contrast ratio: 22,000:1 Lamp hours – 15,000 hours Connectivity – VGA/USB/HDMI Display resolution – 1,280 x 800 Maximum display resolution – 1,920 x1,200 Pixels Images size – 150 inches Maximum throw distance – 3 mtrs (2. 88 mtrs.)	1
21	Spectrometer 175 cm	Spectrometer 60 seconds 175 mm	2
22	Hall Effect Unit	a. NV621, NV622, NV623, Hall Effect Measurement Unit. b. Gauss and Tesla Meter. c. Constant Power Supply for Electro Magnite. d. Electro Magnite.	1
23	B.H. Curve Operatus	a. BH curve setup Operatus. b. Sample/Hard Iron, Soft Iron, Steel. c. CRO	1
24	Dielectric constant	a. NV 6111. b. Measurement Trainer. c. For Samples glass, Teflon, Backlite.	1
25	Conductivity – Four probe method (Set)	a. NVIS 6150. b. Band gap measurement Unit (Four Probe method). c. Heater for crystal dimention 10 mm X 4.9 mm, thickness 0.7 mm.	1
26	Radio active source (KIT) B - SOURCE	Suitable for GC601A, TI 204	2
27	Radio active source (KIT) -Y SOURCE	Suitable for GC601A, CS-137	2
28	PHY-1413 IOT Development trainer kit for Arduino	1. Arduino UNO 2. Raspbert Pi 4/4 GB 3. On Board digital and analog sensors like 4. On board esp 8266 wi-fi module 5. Temperature & Humidity 6. Light sensor 7. Ultrasonic distance sensor 8. Motion detector' Gas sensor 9. On Board Bluetooth HC05 10. 4X4 Key matrix 11. 8 LEDs 12. 4 Switches 13. On board Real – Time clock. 14. On board GPS 15. On Board RFID Reader 16. GSM SIM900A 17. On Board ADC MCP3008 for Raspberry Pi to connect analog sensors	1

S.No.	Name of the ITEM	Specification	Required Quantity
		18. On board Motor Drivers L293D motor driver 19. On board 5V DC Motors two numbers 20. On board 16x2 character LCD 21. One Buzzer 22. One relay. 23. On board Finger Print sensor 24. Proximity sensor 25. Soil moisture sensor 26. Soil moisture sensor 27. Zigbee moduel 28. Stepper motor driver 29. servo motor 30. EEPROM 31. USB interface shield 32. USB Camera (for experiment 9 9 image and video processing.	
29	PHY-158/159 Laser Diode trans meter & Receiver	PHY 0 158/159 Laser trans meter Diode transmitter & Receiver	1
30	TEP (Thermo Electric Power setup)	IPIE 813 Max load 4 Amps Dimmer o stat	1
31	Steffan's Constant experiment setup	Watt 1250 Dimmer state AG Disc Dia 1.4 CMS	1
32	Specific heat of graphite setup	2 amp Dimmer state	1
33	Altair EMBED perpetual Licence	01 Research license and 30 Lab License	1
34	Printers	Mono Laser Multi-Function Print, Copy, Scan, Duplex, Wireless and ADF Print Speed in A4 29 PPM in Simplex, 18 IPM in duplex or higher Memory 64 MB or more Processor Speed 500 MHz or more Print Quality 600 x 600 dpi or Higher Input/ Output Tray Capacity Minimum 150 / 100 sheets Duplex Automatic Duty Cycle (monthly, A4) 20,000 or more ADF 40 sheets or higher Media Sizes A4, Letter, Legal Connectivity USB 2.0, Ethernet 10/100, Dual-band Wireless 802.11b/g/n with Bluetooth Low Energy Power Consumption (Maximum) 460 Watts (active Printing) or less Toner Technology Integrated Toner & Drum OS compatibility Windows & Linux Warranty One Year Security Management Secure Boot, Secure Firmware Integrity, Runtime Code Integrity	20

S.No.	Name of the ITEM	Specification	Required Quantity
35	Sodium Vapor with wooden box and transformer	35W	4
36	Malu'S Law Experiment setup	One meter Optical Bench	1
	A. One Meter Optical bench	Laser Source	
	B. Laser Source	Photo detector	
	C. Polarizer and Analysers		
37	Ultrasonic interferometer single frequency	Ultrasonic interferometer single frequency, RF Oscillator (Ultrasonic), Sodium Lamp. Spectrometer VER=1	1
38	Solar charge controller	Solar Charge controller	1
39	PHY-1402 IOT Development trainer kit for Arduino	Arduino UNO Board ultra-distance sensor	1
40	Advance fibre optics communication with LED and Photo Detectors	1.Setting up a fiber analog link and digital link 2.CODEC Chip	1
41	Mobile Phone Trainer	Egsm/gsm 900, egsm 925.960MHz	1
42	PHY-148/149 Fibre Optics analogue link kit	PHY-148/149 Fibre optics analogue link kit	1
43	Dimmer set Autotransformer 2 AMP	Dimmer set Autotransformer2 AMP	2

**MAHATMA GANDHI UNIVERSITY
NALGONDA**

website- mguniversity.ac.in

INFORMATION SUPPORTING FOR CAPACITY / CREDIBILITY

1. The bidder should have Digital Signature so as to enable him to submit his/her bids online through e-tendering.
2. The bidder should be the manufacturer or authorized dealer of any manufacturer. He is required to furnish Performance Certificate for last three years showing turnover of the category of the items for which bid is submitted.
3. The bidder has to produce the proof of supplying the similar items for the preceding three (3) years to the Technical/Teaching/Research Institution of well-known high standard reputed Institutions and other Laboratories etc.
4. The bidder must furnish details of their 10-15 customers reputed institutions with full address, telephone number etc.
5. The bidder must furnish details of some relevant equipment supplies made, such as name of the equipment, order number, cost and date of supply etc. during the last financial year.
6. If the bidder is a manufacturer, he/she must furnish details of its organization, stating the number of personnel employed, manufacturing facilities, post sales service facilities and quality control systems etc.
7. If the bidder is an authorized dealer, he/she must furnish details of its organization, stating the number of personnel employed, tie-ups for post sales service facilities.
8. All the quoted items/equipment's should be of standard make.
9. Participating bidder shall pay fee @ i.e 0.03% of ECV +14 % of GST towards transaction fee on e-procurement at the time of bid submission in favour of TSTS, Hyderabad by way of Electronic payment Gateway. The transaction fee is not refundable.

REGISTRAR
Mahatma Gandhi University,
Nalgonda

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NALGONDA**

website-mguniversity.ac.in

GUIDELINES/PROCEDURE TO BE FOLLOWED IN E- PROCUREMENT

1. Tender Processing Fee:- Payment of Rs.5000/- (Rupees Five thousand only) in the form of Demand Draft on any Nationalized Bank drawn in favour of the Registrar, Mahatma Gandhi University, Nalgonda payable at Nalgonda and handover it on or before closing date in the office of the Registrar, Mahatma Gandhi University, Nalgonda or the processing fee can be paid through online.
2. Tender fee once paid is neither refundable, transferable nor adjustable for other tenders.
3. Submission of Bids:- The bidders desirous to participate in 'e'-procurement shall submit their price bids in the standard formats prescribed in the Tender documents , displayed at tender.telangana.gov.in The bidder should upload the scanned copies of all the relevant certificates, documents etc. at tender.telangana.gov.in in support of their price bids. The bidder shall sign on all the statements, documents, certificates, uploaded by him, owning responsibility for their correctness/authenticity.
4. Payment of Bid Security (Earnest Money Deposit): - The EMD has to be paid on 2.5% of the total bid cost shown in the tender document. The EMD shall be paid in online mode to Registrar, Fund Account, SBI Anneparthi, Nalgonda District.
5. Price Bid Opening:- The Price Bids will be opened online by the concerned officer /officers on the specified date & time and the result will be displayed on the [tender. Telangana.gov.in](http://tender.Telangana.gov.in) which can be seen by all the bidders who participated in the tenders. If any of the date earmarked for opening of technical or financial bids happens to be holiday, the bids will be opened on the very next working day.
6. Processing Of Tenders:- The concerned officer/officers will evaluate and process the tenders as done in the conventional tenders and the documents will be communicated to the bidder online.
7. Rules for Financial participation of E-Procurement:- The e-procurement system would be applicable for purchase of goods and execution of work as prescribed in General Financial Rules.
8. Clarification/Assistance: -For any query/clarification in respect of Technical aspect of e- procurement contact email: registrar_mgu@yahoo.com
For Technical support: Mr.D.Srinivas Reddy, 9985991248
Site related support : Upadhi Technical services : 040-39999703/04

REGISTRAR

MAHATMA GANDHI UNIVERSITY
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TERMS AND CONDITIONS

1. Procedure for submission of bids: -
 - (i) The bidders desire to participate in "e- procurement shall submit their Technical and Price bids in the standard formats prescribed in the Tender documents, displayed at tender.telangana.gov.in.The bidder should upload the scanned copies of all relevant certificates, documents etc. in the tender.telangana.gov.in support of their price bids. The bidder shall sign on all the statements, documents, certificates, uploaded by him, owning responsibility for their correctness/authenticity.
 - (ii) Tender shall be uploaded as per guidelines indicated for e-procurement solution.
 - (iii) The prices must be quoted in Indian Rupee only and it must be inclusive of all type of taxes etc.

2. Technical Specifications / Terms & Conditions: -
 - (i) The detail technical specifications, quantity required for items covered under each category are mentioned in Annexure-I .
 - (ii) The specification issued with this form of tender should not be altered by the Suppliers.
 - (iii) The specification of the item quoted by the firm should be in conformity with the University specifications. Where the tenderer feels that the specification of the item not fully given or differ, from the specification of the item mentioned by the University, the exact specification of such item should be attached with the tender indicating the item quoted. The bidder should not mention best quality/good quality/superior quality etc. but give make and brand of the item quoted.
 - (iv) The Firm is required to attach the University specifications with catalogues & Design leaflets/literature for each item. Detailed features, for compliance of specification should be provided on specification sheet & appropriate reference i.e. page no. & para of literature, leaflet where the relevant information CAN BE checked, should be indicated.

3. Cost of Bidding:-
- (i) The bidder shall bear all the costs associated with the preparation and submission of bids through e-tendering system. The Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
 - (ii) The bidder is expected to examine all instructions, forms terms & conditions in the Bid documents, failure to furnish all information required by the bid documents or submission of bid not substantially responsive to the documents in every respect will be at the bidder risk and may result in the rejection of their Bid.
4. Bid Validity: -
- Both technical and financial bids shall remain valid for a period of six months from the date of order for supply & installation of equipment.
5. Quotation: -
- (i) The quoted price should be mentioned inclusive of all taxes such as customs duty etc , but GST should be mentioned separately as given in the Price Bid format. The aggregate price quoted along with all taxes should not exceed the M.R.P. of the items.
 - (ii) Revisions of rates are not allowed after the opening of tenders and the same rates are valid for a period of six months only.
 - (iii) In case tenderer not able quote for one or more of the items invited for in the tender the word "NOT QUOTED" (in the rate column) should be indicated.
6. Earnest Money Deposit (EMD): -
- 2.5% of the value of the each product will be taken as EMD paid in online mode to Registrar, Mahatma Gandhi University, Nalgonda in any Nationalized Bank.
7. Delivery Period and its extension: -
- (i) The minimum delivery period should be clearly mentioned against each item, incase, the items are not readily available; ex-stock offer will be preferred.
 - (ii) The supplies shall have to be made within the mentioned in the date of purchase order issued. However, in exceptional circumstance and, on written request, from the supplier/ tenderer, extension of date for supply of the material may be considered. Extension in supply period is at the sole discretion of the competent authority. If the supplier fails to deliver any or all of the goods or to perform the services within delivery period including extension, if any, the purchaser shall without prejudice to its other remedies under the contract, as a liquidated damages @ 1% per week on undelivered items. Once the maximum deduction of 9% is reached, the purchaser will terminate the contract and forfeit the performance security for undelivered goods.

- (iii) In exceptional circumstances, the purchaser may solicit the bidder's consent for an extension of the period of validity of 60 days. The request and the response thereto shall be made in writing. The validity of Performance Security provided shall also be suitably extended.
- (iv) If the Contractor / Supplier fails to deliver/install the stores or any installment thereof within the period fixed for such delivery or at any time repudiates the contract before the expiry of such period, Registrar, Mahatma Gandhi University, Nalgonda -508254 may without prejudice to the right of the purchaser may recover damages for breach of the contract.
8. Insurance of Consignment: -
Consignment will be insured at the cost of Tenderer/Supplier till satisfactory supply and installation of the equipment and not at the cost of Institute.
9. Submission of On-line Bid: -
The Tenderers are required to upload the scanned copies of the following information/documents along with technical/ financial bids at tender.telangana.gov.in
- a. Copy of GST Registration Number.
 - b. Copy of Challan submitting of last three (2021-22, 2022-23 and 2023-24) GST / Annual Sales Tax Return, duly signed and stamped by Trade & Taxes Department of the concerned State.
 - c. Copy of PAN card.
 - d. Copy of annual financial turnover (Trading A/c and Balance Sheet) for the last three years (2021-22, 2022-23 and 2023-24, duly audited by C.A.)
 - e. Copy of EMD submitted.
 - f. Annexure –I-A duly filled in and signed by the Tenderer.
 - g. Product Catalogue of respective items quoted, having items model number, its specifications, complete address of manufacturer etc.
 - h. Specification Comparison Statement (tabular comparison) of required specification and offered specifications.
 - i. Copy of authorization certificate issued by manufacturer of respective item, in case bidder is an authorized dealer.
 - j. Proof of at least 03 supply orders of similar equipment, like name of the equipment, order number, cost and date of supply etc. during the last 3 years to the Technical/Teaching/Research Institution of reputed high standard e.g. I.I.T/N.I.T/C.S.I.R and other Laboratories etc.

10. Opening of Financial Bid:-

- (i) The financial bids of only those bidders will be opened who fulfill the eligibility criteria required and whose documents are found in order, on the date and time earmarked for opening of bids.
- (ii) If any of the date earmarked for opening of technical & financial bids happens to be holiday, the bids will be opened on the very next working day.
- (iii) The bidder's representative, who are present shall have to sign on the minutes of bid opening document for evidencing their attendance.
- (iv) The rates of items found, as per specification of Tender Document of the respective firm will be announced.

11. Bid Rejection:-

- (i) The bid will be rejected out rightly in case of non-uploading the scanned copies of any of the following documents at tender.telangana.gov.in
 - a. Copy of SGST, CGST and IGST Registration Number.
 - b. Copy of Challan submitting of last three (2021-22, 2022-23 and 2023-24) GST / Annual Sales Tax Return, duly signed and stamped by Trade & Taxes Department of the concerned State.
 - c. Copy of PAN card.
 - d. Copy of annual financial turnover (Trading A/c and Balance Sheet) for the last three years (2021-22, 2022-23 and 2023-24), duly audited by C.A.)
 - e. Copy of EMD submitted.
 - f. Annexure 1-A duly filled in and signed by the Tenderer.
 - g. Product Catalogue of respective items quoted, having items model number, its specifications, complete address of manufacturer etc..
 - h. Copy of authorization certificate issued by manufacturer of respective item, in case bidder is an authorized dealer.
 - i. Proof of at least 03 supply orders of similar equipment, like name of the equipment, order number, cost and date of supply etc. during the last 03 years to the Technical/Teaching/Research Institution of well-known high standard Institutions e.g. I.I.T/N.I.T/C.S.I.R and other Laboratories etc.
 - j. Specification Comparison Statement (tabular comparison) of required specification and offered specifications.

- (ii) The bids will also be rejected out rightly under any one or more of the following cases: -
 - a. Non-submission of original processing fee to the undersigned, before the date of closing of bids.
 - b. Not meeting the technical specifications.
 - c. If the bidder is not found eligible as per requisite criteria.
 - d. If the column found blank and quoted rates are not as per criteria.
 - e. If the Technical and/or Financial Bid is not signed and stamped by the bidder.
 - f. If the prices are quoted other than in Indian Rupee.
 - g. If the bidder found indulging in malpractice of pooling of bid.
 - h. If the bidder provides Conditional/Incomplete quotation.
 - i. Non-production of items for demonstration, if desired.
 - j. Non-production of original documents for verification.
 - k. Non-submission of information in support of Capacity/Credibility of the organization.
 - l. Submission of any wrong information.
 - m. Non-submission of Printed Product Catalogue of respective items quoted, having items model number, its specifications, complete address of manufacturer etc
 - (iii) The Competent Authority reserves the right to reject any or all the tenders without assigning any reason, at any stage, and his decision will be final.
13. Evaluation and Comparison of Bids: -
- (i) The purchaser's price evaluation of the bid will be as below: -
Unit rate of item inclusive of Excise Duty / CST / any other tax (including GST), if any.
 - (ii) The bidder should quote all the rate on the basis of the delivery at the purchaser site. No extra transportation charges, delivery charges, installation charges will be paid or considered.
 - (iii) The purchaser will evaluate and compare the total bid price for each item, which have been determined to be substantially responsive as per the qualified criteria of bidder.
 - (iv) The Competent Authority of the College does not bind himself/ herself to accept the lowest or any tender.
 - (v) If the bidder has quoted longer delivery period than the stipulated as above in item No. '7', an amount of 1% of the quoted price shall be added per week for the period beyond the stipulated period in the quoted price for the purpose of financial evaluation of tender.

14. Notification of Contract and Placement of Supply Order:-
- (i) Prior to the expiration of the period of bids validity, the purchaser will notify the successful bidders in writing that their bid has been accepted.
 - (ii) The notification of award will constitute the formation of the contract.
 - (iii) Upon the successful bidder's furnishing of Performance Security, the purchaser will promptly notify each unsuccessful bidder and will discharge its EMD.
15. Inspection: -
- (i) The inspection of the goods shall be carried out to check whether the goods are in conformity with the technical specifications attached to the contract.
 - (ii) The final inspection of the goods ordered shall be carried out by the technical expert committee duly constituted by the University.
 - (iii) If the firm fails to supply items as per specifications mentioned in the contract within stipulated time, its performance security will be forfeited.
16. Change in quantity of equipment: -
- The purchaser reserve the right at the time of award of contract to increase or decrease the quantity of goods specified in the schedule of requirement without any change in price or other terms and conditions.
17. Payment: -
- The payment will be made within 60 days after the successful demonstration/ installation of the equipment. Rejected items/goods should be removed within 30 days after which no responsibility will be lies with the University .
18. Performance of Product: -
- (i) Service manuals, wherever available/required, should be provided along-with the Equipment.
 - (ii) A WARRANTY certificate should invariably be supplied along with the item at the time of delivery and the validity of the Warranty Certificate should be valid from the date of installation of the item for a minimum period of one year. Non-Compliance of the same will result in non-acceptance of the item from the firm with whom the order was placed beside rejection of the tender.
 - (iii) The supplier warrants the goods supplied under the contract are new, unused and most recent. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design or materials or workmanship or from any act or omission of the supplier that may develop under normal use of the supplied goods in the conditions at the consignee place.

19. Cancellation of Contract: -

- (i) Demonstration of equipment has to be arranged by the suppliers, if desired by the University. Non-production of items for demonstration will result in rejection of the tender.
- (ii) If the Supplier, in the opinion of the University fails or neglects to comply with any of the terms & conditions forming, part of the order issued, the head of University shall without prejudice to any other right or remedies under the contract, has the right to cancel the contract /order by giving 15 days' notice in writing to the Suppliers/firms without being liable to pay compensation for such cancellation.
- (iii)
 - a. If the supplier fails to execute the supply order by the date;
specified in the order or within any extension thereof granted by the purchaser;
 - b. If the supplier fails to perform any other obligation under the contract;
 - c. If the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practice in executing the contract;the purchaser may, without pre-judice to any other remedy for breach of contract, by written notice, terminate the contract in whole or in part.

20. Forfeiture of Bid Security: -

- (i) The bid security will be forfeited, if the bidder withdraws its bid during the period of bid validity.
- (ii) In the case of successful bidder, if the bidder fails to sign the contract or fails to submit the performance security, the bid security will be forfeited.
- (ii) "Force Majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such an event may include but are not restricted to, acts of the purchaser, either in its sovereign or contractual capacity, wars or revolution, fire, floods, epidemics, quarantine restrictions and freight embargoes.
- (iii) If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligation under the contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

23. Resolution of Dispute:-

- (i) The purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation on any disagreement or dispute arising between them under or in connection with the contract.
- (ii) Any dispute is subject to the jurisdiction of the Nalgonda, Telangana State Courts only.

Note: Bidder should note that, the documents submitted online shall be considered only for bidding. The University shall have the right to demand the copy/ photocopy of any document which is submitted online through e-procurement website and the photocopy of any document which is not legible or readable. If any contractor fails to provide the requisite information/document within 03 (three) days, the University reserves the right to disqualify the bid.

REGISTRAR

**MAHATMA GANDHI UNIVERSITY
NALGONDA**
website-mguniversity.ac.in

(TO BE SUBMITTED ALONG WITH TECHNICAL BID)

TENDER I.D. NUMBER : _____

1. File Reference Number : _____
2. Name & Address of the Firm : _____

3. Telephone Numbers : Office : _____
Residence _____
Mobile No. _____
4. Name(s) of the Partner : (1) _____
(2) _____
5. Whether Manufacturer or Authorized Dealer in r/o quoted item/s : _____
6. GST Registration No. : _____
7. PAN Card No. : _____
8. Name of items for which quoted : _____

9. Details of EMD Submitted : Amount _____ Dated _____
(DD/Pay Order/FDR) No. _____ Bank _____
10. Whether agree for demonstration at : College Premises / Manufacturer Site /
Site where item already installed

I / we undertake to abide the terms and conditions provided with the tender documents.

Dated: _____

(Signature of Tenderer)
Name in BLOCK Letters: _____
Stamp of the firm

(TO BE SUBMITTED ALONG WITH TECHNICAL BID)

TENDER I.D. NUMBER : _____

TENDER FORM

The Registrar
Mahatma Gandhi University
Nalgonda.

Sir,

We, the undersigned (herein after called as Contractor/Vendors/Suppliers) hereby offer to execute supply of items as per specification against which we have quoted over rates and for which this tender may be accepted at the rates stated there in and subject to the terms & conditions set forth for such items as may be ordered by the Registrar, Mahatma Gandhi University, Nalgonda, or officer acting on his/her behalf.

Date this _____ Day of _____

Signature of Contractor _____

Address _____
