MGU INNOVATION FOUNDATION
(Section 8 Company under the Companies Act, 2013)
MAHATMA GANDHI UNIVERSITY
Priyadarsini Hills, Kottayam – 686560
Phone: 0481- 2992684, Website: www.mguif.org

Tender No: MGUIF/PUR/02/2023-24 **Date: 19/09/2023**

TENDER NOTICE

Sub: - The Chairman, MGU Innovation Foundation (MGUIF), Mahatma Gandhi University Campus, Kottayam, invites two cover online bid (Technical & Financial bid) from reputed firms for Phase- II development of MGU Innovation Foundation which includes ***Supply, installation and setting up of Gaussian 16, Gaussview 6, GMMX, AMPAC and TCP Linda 9 RHEL Perpetual Server License software with a perpetual license at MGU Innovation Foundation, Mahatma Gandhi University Campus***. The period of the tender is 30 days from the date of tender.

Tender documents and other tender details can be downloaded from the website: https://etenders.kerala.gov.in

Sl No	Description of Tender	
1.	Tender No	MGUIF/PUR/02/2023-24
2.	Scope	Supply, installation and setting up of Gaussian 16, Gaussview 6, GMMX, AMPAC and TCP Linda 9 RHEL Perpetual Server License software with a perpetual license at MGU Innovation Foundation, Mahatma Gandhi University Campus.
3.	Cost of Bid Document	Rs. 1,425/- (Rupees One Thousand Four Hundred Twenty-five Only) + GST (Non-Transferable and non-Refundable)
4.	Earnest Money Deposit (EMD)	Rs.9,500/- (Rupees Nine Thousand Five Hundred Only)
5.	Tender publishing date	19-09-2023
6.	Last Date of Receipt of the Tender	**26-09-2023 up to 5:00 PM**
7.	Date of Opening Technical Bid	28-09-2023 at 3:30 PM
8.	Mode of Submission of Bid	The Tender details and documents can be viewed & downloaded by login into https://etenders.kerala.gov.in.
9.	Address	The Chairman, MGU Innovation Foundation, Mahatma Gandhi University Campus, Kottayam, Kerala- 686560.
10.	Contact Details	Phone: 0481- 2992684 E mail: purchase@mguif.com
11.	Validity period	60 Days
12.	Period of supply and installation	60 Days

Note: General tender documents and tender schedule can be downloaded in A4 plain size paper free of cost from the web site www.etenders.kerala.gov.in

GAUSSIAN 16, GAUSSVIEW 6 AND LINDA 9 RHEL PERPETUAL SERVER LICENSE

Sl .No	Particulars	Qty
1	GAUSSIAN 16	1.0
2	GAUSSVIEW 6	1.0
3	TCP LINDA 9	1.0
4	GMMX Module for Conformational Analysis	1 User
5	AMPAC Module for Semi Emperical calculations	1 User

Annexure A

Technical Specifications-GAUSSIAN 16

Sl.No	Features	Descriptions
1	Fundamental Algorithms	• Calculation of one- & two-electron integrals over any contracted gaussian functions • Conventional, direct, semi-direct and in-core algorithms • Linearized computational cost via automated fast multipole methods (FMM) and sparse matrix techniques • Harris initial guess • Initial guess generated from fragment guesses or fragment SCF solutions • Density fitting and Coulomb engine for pure DFT calculations, including automated generation of fitting basis sets • $\mathcal{O}(N)$ exact exchange for HF and hybrid DFT • 1D, 2D, 3D periodic boundary conditions (PBC) energies & gradients (HF & DFT) • Shared-memory (SMP), cluster/network and GPU-based parallel execution
2	Model Chemistries	• Molecular Mechanics • Amber, DREIDING and UFF energies, gradients, and frequencies • Custom force fields • Standalone MM program
3	Ground State Semi-Empirical	• CNDO/2, INDO, MINDO3 and MNDO energies and gradients • AM1, PM3, PM3MM, PM6 and PDDG energies, gradients and reimplemented (analytic) frequencies • PM7: original and modified for continuous potential energy surfaces • Custom semi-empirical parameters (Gaussian and MOPAC External formats)

		• DFTB and DFTBA methods
4	Self Consistent Field (SCF)	• SCF restricted and unrestricted energies, gradients and frequencies, and RO energies and gradients • EDIIS+CDIIS default algorithm; optional Quadratic Convergent SCF • SCF procedure enhancements for very large calculations • Complete Active Space SCF (CASSCF) energies, gradients & frequencies • Active spaces of up to 16 orbitals • Restricted Active Space SCF (RASSCF) energies and gradients • Generalized Valence Bond-Perfect Pairing energies and gradients • Wavefunction stability analysis (HF & DFT)
5	Density Functional Theory	• Closed and open shell energies, gradients & frequencies, and RO energies & gradients are available for all DFT methods. • • EXCHANGE FUNCTIONALS: Slater, Xα, Becke 88, Perdew-Wang 91, Barone-modified PW91, Gill 96, PBE, OPTX, TPSS, revised TPSS, BRx, PKZB, ωPBEh/HSE, PBEh • CORRELATION FUNCTIONALS: VWN, VWN5, LYP, Perdew 81, Perdew 86, Perdew-Wang 91, PBE, B95, TPSS, revised TPSS, KCIS, BRC, PKZB, VP86, V5LYP • OTHER PURE FUNCTIONALS: VSXC, HCTH functional family, τHCTH, B97D, M06L, SOGGA11, M11L, MN12L, N12, MN15L • HYBRID METHODS: B3LYP, B3P86, P3PW91, B1 and variations, B98, B97-1, B97-2, PBE1PBE, HSEh1PBE and variations, O3LYP, TPSSh, τHCTHhyb, BMK, AFD, M05, M052X, M06, M06HF, M062X, M08HX, PW6B95, PW6B95D3, M11, SOGGA11X, N12, MN12SX, N12SX, MN15, HISSbPBE, X3LYP, BHandHLYP; user-configurable hybrid methods • DOUBLE HYBRID: B2PLYP & mPW2PLYP and variations with dispersion, DSDPBEP86, PBE0DH, PBEQIDH (see also below in "Electron Correlation") • EMPIRICAL DISPERSION: PFD, GD2, GD3, GD3BJ • FUNCTIONALS INCLUDING DISPERSION: APFD, B97D3, B2PLYPD3 • LONG RANGE-CORRECTED: LC-ωPBE, CAM-B3LYP, ωB97XD and variations, Hirao's general LC correction • Larger numerical integrations grids
6	Electron Correlation	• All methods/job types are available for both closed and open shell systems and may use frozen core orbitals; restricted open shell calculations are available for MP2, MP3, MP4 and CCSD/CCSD(T) energies. • • MP2 energies, gradients, and frequencies • Double hybrid DFT energies, gradients and frequencies, with optional empirical dispersion (see list in "Density

		Functional Theory" above) • CASSCF calculations with MP2 correlation for any specified set of states • MP3 and MP4(SDQ) energies and gradients • MP4(SDTQ) and MP5 energies • Configuration Interaction (CISD) energies & gradients • Quadratic CI energies & gradients; QCISD(TQ) energies • Coupled Cluster methods: restartable CCD, CCSD energies & gradients, CCSD(T) energies; optionally input amplitudes computed with smaller basis set • Optimized memory algorithm to avoid I/O during CCSD iterations • Brueckner Doubles (BD) energies and gradients, BD(T) energies; optionally input amplitudes & orbitals computed with a smaller basis set • Enhanced Outer Valence Green's Function (OVGF) methods for ionization potentials & electron affinities • Complete Basis Set (CBS) MP2 Extrapolation • Douglas-Kroll-Hess scalar relativistic Hamiltonians
7	Automated High Accuracy Energies	• G1, G2, G3, G4 and variations • CBS-4, CBS-q, CBS-QB3, ROCBS-QB3, CBS-Q, CBS-APNO • W1U, W1BD, W1RO (enhanced core correlation energy calculation)
8	Basis Sets and DFT Fitting Sets	• STO-3G, 3-21G, 6-21G, 4-31G, 6-31G, 6-31G†, 6-311G, D95, D95V, SHC, CEP-nG, LanL2DZ, cc-pV{D,T,Q,5,6}Z, Dcc-p{D,T}Z, SV, SVP, TZV, QZVP, EPR-II, EPR-III, Midi!, UGBS*, MTSmall, DG{D, T}ZVP, CBSB7 • Augmented cc-pV*Z schemes: Aug- prefix, spAug-, dAug-, Truhlar calendar basis sets (original and regularized) • Effective Core Potentials (through second derivatives): LanL2DZ, CEP through Rn, Stuttgart/Dresden • Support for basis functions and ECPs of arbitrary angular momentum • DFT FITTING SETS: DGA1, DGA1, W06, older sets designed for SVP and TZVP basis sets; auto-generated fitting sets; optional default enabling of density fitting
9	Geometry Optimizations and Reaction Modeling	• Geometry optimizations for equilibrium structures, transition structures, and higher saddle points, in redundant internal, internal (Z-matrix), Cartesian, or mixed internal and Cartesian coordinates • GEDIIS optimization algorithm • Redundant internal coordinate algorithm designed for large system, semi-empirical optimizations • Newton-Raphson and Synchronous Transit-Guided Quasi-Newton (QST2/3) methods for locating transition structures • IRCMax transition structure searches • Relaxed and unrelaxed potential energy surface scans • Implementation of intrinsic reaction path following (IRC), applicable to ONIOM QM:MM with thousands of atoms

		• Reaction path optimization • BOMD molecular dynamics (all analytic gradient methods); ADMP molecular dynamics: HF, DFT, ONIOM(MO:MM) • Optimization of conical intersections via state-averaged CASSCF • Generalized internal coordinates for complex optimization constraints
10	Vibrational Frequency Analysis	• Vibrational frequencies and normal modes (harmonic and anharmonic), including display/output limiting to specified atoms/residues/modes (optional mode sorting) • Restartable analytic HF and DFT frequencies • MO:MM ONIOM frequencies including electronic embedding • Analytic Infrared and static and dynamic Raman intensities (HF & DFT; MP2 for IR) • Pre-resonance Raman spectra (HF and DFT) • Projected frequencies perpendicular to a reaction path • NMR shielding tensors & GIAO magnetic susceptibilities (HF, DFT, MP2) and enhanced spin-spin coupling (HF, DFT) • Vibrational circular dichroism (VCD) rotational strengths (HF and DFT; harmonic and anharmonic) • Dynamic Raman Optical Activity (ROA) intensities (harmonic and anharmonic) • Raman and ROA intensities calculated separately from force constants in order to use a larger basis set • Harmonic vibration-rotation coupling • Enhanced anharmonic vibrational analysis, including IR intensities, DCPT2 & HDCPT2 method for resonance-free computations of anharmonic frequencies • Anharmonic vibration-rotation coupling via perturbation theory • Hindered rotor analysis
11	Molecular Properties	• Population analysis, including per-orbital analysis for specifed orbitals: Mulliken, Hirshfeld, CM5 • Computed atomic charges can be saved for use in a later MM calculation • Electrostatic potential, electron density, density gradient, Laplacian, and magnetic shielding & induced current densities over an automatically generated grid • Multipole moments through hexadecapole • Biorthogonalization of MOs (producing corresponding orbitals) • Electrostatic potential-derived charges (Merz-Singh-Kollman, CHelp, CHelpG, Hu-Lu-Yang) • Natural orbital analysis and natural transition orbitals • Natural Bond Orbital (NBO) analysis, including orbitals for CAS jobs. Integrated support for NBO3; external interface to NBO6 • Static and frequency-dependent analytic polarizabilities and hyperpolarizabilities (HF and DFT); numeric 2nd hyperpolarizabilities (HF; DFT w/ analytic 3rd derivs.) • Approx. CAS spin orbit coupling between states • Enhanced optical rotations and optical rotary dispersion

		(ORD) • Hyperfine spectra components: electronic g tensors, Fermi contact terms, anisotropic Fermi contact terms, rotational constants, dipole hyperfine terms, quartic centrifugal distortion, electronic spin rotation tensors, nuclear electric quadrupole constants, nuclear spin rotation tensors • ONIOM integration of electric and magnetic properties
12	ONIOM Calculations	• Enhanced 2 and 3 layer ONIOM energies, gradients and frequencies using any available method for any layer • Optional electronic embedding for MO:MM energies, gradients and frequencies implemented so as to include all effects of the MM environment without neglecting terms in its coupling with the QM region • Enhanced MO:MM ONIOM optimizations to minima and transition structures via microiterations including electronic embedding • Support for IRC calculations • ONIOM integration of electric and magnetic properties
13	Excited States	• ZINDO energies • CI-Singles energies, gradients, & freqs. • Restartable time-dependent (TD) HF & DFT energies, gradients and frequencies. TD-DFT can use the Tamm-Dancoff approximation. • SAC-CI energies and gradients • EOM-CCSD energies and gradients (restartable); optionally input amplitudes computed with a smaller basis set • Franck-Condon, Herzberg-Teller and FCHT analyses • Vibronic spectra including electronic circular dichroism (ECD) rotational strengths (HF and DFT) • Resonance Raman spectra • Ciofini's excited state charge transfer diagnostic (Dct) • Caricato's EOMCC solvation interaction models • CI-Singles and TD-DFT in solution • State-specific excitations and de-excitations in solution • An energy range for excitations can be specified for CIS and TD excitation energies
14	Self-Consistent Reaction Field Solvation Models	• New implementation of the Polarized Continuum Model (PCM) facility for energies, gradients and frequencies • Solvent effects on vibrational spectra, NMR, and other properties • Solvent effects for ADMP trajectory calcs. • Solvent effects for ONIOM calculations • Enhanced solvent effects for excited states • SMD model for ΔG of solvation • Other SCRF solvent models (HF & DFT): Onsager energies, gradients and freqs., Isodensity Surface PCM (I-PCM) energies and Self-Consistent Isodensity Surface PCM (SCI-PCM) energies and gradients
15	Ease-of-Use Features	• Automated counterpoise calculations • Automated optimization followed by frequency or single point energy • Ability to easily add, remove, freeze, differentiate

		redundant internal coords. • Simplified isotope substitution and temperature/pressure specification in the route section • Optimizations • Retrieve the nth geometry from a checkpoint file • Recompute the force constants every nth step of a geometry optimization • Reduce the maximum number of allowed steps, including across restarts • 180° flips detected and suppressed for better visualization • Freezing by fragment for ONIOM optimizations • Simplified fragment definitions on molecule specifications • Many more restartable job types • Atom freezing in optimizations by type, fragment, ONIOM layer and/or residue • • QST2/QST3 automated transition structure optimizations • Saving and reading normal modes • %OldChk Link 0 command specifies read-only checkpoint file for data retrieval • Default.Route file for setting calculation defaults • Enhanced set of equivalent Default.Route directives, Link 0 commands, command line options and environment variables
16	Integration with External Programs	• NBO 6 • COSMO/RS • AIMPAC WfnX files • Antechamber • ACID • Pickett's program • DFTB input file • General external interface script-based automation, results post-processing, interchanging data/calculation results with other programs, and so on: • Interface routines in Fortran, Python and Perl (open source) • Keyword and Link 0 command support

Technical Specifications-GAUSSVIEW 6

Sl. No	Features	Descriptions
1	Examine Molecular Structures	• Rotate, translate and zoom in 3D in any display using mouse operations and/or a precision positioning toolbar • View numeric value for any structural parameter • Use multiple synchronized or independent views of same structure (customizable) • Manipulate multiple structures as an ensemble • Display formats: wire frame, tubes, ball & stick/bond type, space fill (CPK) style • View per-atom labels for element, serial number, NMR

		shielding (when available) • Visualize depth with fog feature • Display stereochemistry info • Highlight, display or hide atoms based on rich selection capabilities (optionally persistent)
2	Build/Modify Molecules	• Convenient palettes for atoms, functional groups, rings, amino acids (central fragment, amino- or carboxyl-terminated) and nucleosides (central fragment, C3'-, C5'-terminated, free forms) • Custom fragment libraries • Import standard molecule file formats: • PDB, including ones created by AMBER. Optionally include/discard waters, apply standard residue bonding on PDB import. • Gaussian input (.gjf and .com), output (.log), checkpoint (.chk and .fchk), cube (.cub), and frequency (.gfrq) files • Sybyl .mol2, .ml2.; include/convert .mol2 lone pairs • MDL files: .mol, .rxn, .sdf • Crystallographic Information files: .cif • Optionally include intermediate structures from optimizations, scans, etc. • Accurately add hydrogens automatically or manually to an entire molecule or a selection • An advanced open dialog, allowing options to be customized and retained across sessions: • Reading intermediate geometries • Using the bond table and weak bond inclusion • Gaussian input & log file load orders • PDB and .mol2 file settings • Saving the formatted checkpoint file • Modify bond type/length, bond angles, dihedral angles • Rationalize structures with an advanced clean function • Recompute bonding on demand • Increase or decrease symmetry of molecular structure; constrain structure to specific point group • Mirror invert structure • Invert structure about selected atom • Place atom/fragment at centroid of selected atoms • Define named groups of atoms via: • Click, marquee, & brush selection modes • Complex filters combining atom type, number, MM settings, ONIOM layer • Select by PDB residue and/or secondary structure (e.g., helix, chain) • Expand selections by bond or proximity • Use groups for display purposes and in Gaussian input • Specify nonstandard isotopes • Customize fragment placement behavior • Specify custom bonding parameters
3		• Build unit cells for polymers, 2D surfaces and crystals (periodic boundary conditions) • Constrain to specific space group symmetry • Assign atoms to ONIOM layers by • Direct selection • Bond proximity to specified atom

	Graphical Setup for Specific Calculations	• Absolute distance from specified atom • PDB file residue, secondary structure • Complex selection criteria • View/specify MM atom types and charges • Add/redefine redundant internal coordinates • Specify frozen atoms/coordinates during optimizations • Set atom equivalences for QST2/QST3 TS optimizations • Manipulate MOs: Select, rearrange/reoccupy orbitals for CASSCF, etc. • Define fragments for fragment guess/counterpoise calculations • Assign fragment-specific charges and spin multiplicities • Include PDB data in molecule specification • Select normal modes for frequency calculations • Specify atoms for NMR spin-spin coupling • Search for conformations using the GMMX add-on • Full AMPAC integration if software is installed
4	Prepare and Run Gaussian Calculations	• Create input files via a menu-driven interface: • Select job/method/basis from pop-up menus; related options appear automatically • Supports all major Gaussian 16 features • Convenient access to commonly-used general options • Additional input can be entered; input sections in imported files are retained • Preview input file before saving/submitting • Select solvent and specify other parameters for calculations in solution • Specify Link 0 commands • Specify settings for multiprocessor and cluster/network parallel jobs • Use calculation schemes to set up jobs from templates • “Quick launch” Gaussian jobs with a single mouse click • Molecule specification created automatically • Optional connectivity section • Monitor/control local Gaussian and utility processes • Integrated, customizable queuing system • Stream log files in a text-searchable window • Initiate remote jobs via a script • Generate job-specific input automatically • PBC translation vector for periodic structures like polymers and crystals • Orbital alterations • Multiple molecule specifications for QST2/QST3 transition state searches • Fragment guess and counterpoise per-fragment charge and spin multiplicity • Apply calculation settings to a group of molecules with one click • Save/submit identical jobs for a group of molecules in a single step, using unique file names
5		• Select which jobs to open from multi-step results files

	Examining and Visualizing Gaussian Results	• Show calculation results summary, including basic information, optimization step data and thermochemical results • Display results tables for a molecule group • Examine atomic charges: numerical values, color atoms by charge, dipole moment vector • Visualize atomic properties, predicted bond lengths and predicted bond orders • Create surfaces and contours for molecular orbitals, electron density, electrostatic potential, spin density, NMR shielding density • Display formats: 3D solid, translucent or wire mesh; 2D contour • Color surfaces by a separate property • Specify the desired contour plane • Load cubes created by Gaussian; save computed cubes for future reuse; perform operations on cubes • Animate normal modes: • Indicate motion via displacement vector, dipole derivative unit vector • Displace structures along normal mode • Select subset of modes for display • Save generated normal modes back to checkpoint file • Scale frequencies • Save animations as MP4 movies, with options for speed, aspect ratio, looping, time delay between frames and frames/loop • Display spectra: IR, Raman, NMR, VCD, ROA, UV-Visible, etc. • Select Harmonic and/or Anharmonic results • Customize plot displays • Display multiple data sets on a single spectra plot, with optional conformational averaging • Substitute isotopes in frequency analysis • Specify incident light frequency for frequency-dependent calculations • Display results from Gaussian trajectory calculations • View energy plot of conformational search result set • NMR Results: • Report absolute NMR chemical shifts or relative to reference compound • Export NMR summary data as text • Animate structure sequences: geometry optimizations, IRC reaction paths, potential energy surface scans, BOMD and ADMP trajectories • Single play or continuous looping; play in reverse • Save animations as MP4 movies, with options for speed, aspect ratio and frame & endpoint delays • Plots of related data are also produced • Display 3D surface plots for 2-variable scan calculations

		• Customize plot and spectra displays by zooming, scaling, inverting, etc. • Add molecular properties to plots • Advanced plot customization; line color, canvas and background color, title, x- and y- axis settings, etc. • Mixture Editor for multiple overlaid plots • Save any image to a file (including customizations): • Produce web graphics: JPEG, PNG and other formats • Produce publication quality graphics files and printouts: TIFF, JPEG, vector graphics EPS • Create images at arbitrary size and resolution • Select full color or high quality grey scale formats • Specify custom colors and/or background • Save plots as images or textual data files • Save animations in GIF, MNG, MP4 format or as individual frames • Display PCM solvation cavity as a surface
6	Customize GaussView	• Control building toolbars individually • Colors: per-element, molecule window background, surfaces, transparency • Builder operation: atom and fragment join methods, adding hydrogens when needed, automated full or partial clean operations, etc. • Gaussian 16 calculation settings • Gaussian job execution methods • Display modes • Window placement and visibility • Icon sizes • File/directory locations • Image capture and printing defaults • Animation settings and movie defaults • Clean function parameters • Charge distribution display defaults • Custom bonding parameters • GaussView Tips facility • Windows file extension associations • Context sensitive help

TERMS AND CONDITIONS: -

1. The product should have Lifelong warranty.

2. Installation, Training/Familiarization and commissioning of the software at MGU Innovation Foundation PARAMASTRA HPC, MG University Campus, Kottayam should be enclosed without any additional cost.

3. Tenders received after the due date will not be considered.

4. Financial bids of those who technically qualified alone will be evaluated.

5. The sample of the product should be approved by the purchasing authority.

6. The rates furnished by bidders shall be inclusive of statutory duties, all taxes, transportation, delivery and installation charges (taxes & Charges has to be clearly shown separately in the Financial Bid).

7. Once the tender has been accepted, the bidder will be liable to supply the products/execute the works to the destinations as per the Purchase/Work Order within the time stipulated for delivery.

8. The items supplied against the tender must strictly conform to the specifications as prescribed in tender. If there is any variation in the specification of the product supplied the same has to be replaced.

9. The assurance of quality, time bound supply, delivery and installation of the products/execution of works at customer site will be the sole responsibility of the bidder and they should ensure the same.

10. The Successful bidder on award of Purchase order based on the tender, has to return a copy of the same to MGU Innovation Hub duly signed and sealed as token of acceptance.

11. Transporting of materials to our customer site will be the responsibility of the supplier and hence the prices shall be inclusive of transportation charges including loading and unloading.

12. The assurance of quality, time bound delivery, supply and installation of the products/execution of works at customer site will be the sole responsibility of the bidder and they should ensure the same.

13. The successful tenderer shall submit the agreement in Rs 200/-stamp paper and within the period specified in the letter of acceptance of his tender/supply order.

14. If the bidder fails to honor the Purchase/Work Order or fails to deliver the products/execution of works in time, the MGU Innovation Hub will make its own arrangement for supplying the products/execution of works at the cost of the bidder. If the Corporation incurs any loss in this account, the amount will be recovered from the bidder.

15. MGU Innovation Hub or the ultimate customer will be doing final inspection for product/work supplied/delivered/installed and shall reject the material at the cost of supplier in case of quality/specification complaint. The rejected goods are to be removed from supply point at the expense of supplier and materials should be replaced with in time limit as intimated by MGU Innovation Hub.

16. The MGU Innovation Hub will in no way indemnify against any eventualities arising out of low quality of products/work/service and punishments by the legal/statutory authorities due to negligence, wilful act on the part of the bidder or his representative engaged by the bidder. All such issues are to be solved by the

bidder at his own risk.

17. Those who have been terminated or black listed by Govt. / Kerala/MGU Innovation Hub will not be able to participate in this tender.

18. Samples and specimens have to be provided as per the tender requirement wherever necessary.

19. Following documents are to be presented by the successful bidder for payment after supply: certificate has to be produced from the
Customer department with specific remarks.

20. The rate offered must be valid for 60 days.

21. MGU Innovation Hub shall make payment to successful bidder only after collecting sales proceeds and deducting the service charges. No interest is paid to bidder for belated payments from customer department.

22. The Earnest Money Deposit will not bear any interest.

23. The Chairman, MGU Innovation Hub reserves the right to accept or reject the tender/tenders without assigning any reason thereof.

24. For further details contact MGU Innovation Hub, MG University Campus, Athirampuzha, Kottayam, Phone no. 8078010009

ELIGIBILITY CRITERIA

1	Bidder should be, a Company registered in India	Copy of valid Registration certificates / Copy of Certificates of incorporation
2	Cumulative Turn over shall be a minimum of average 1Cr. in last 3 financial years.	CA certified Balance sheet proof to be attached.

3	Should not have been blacklisted by any of the Government entities under state / central Govt.	Self-Certificated
4	The bidder should have a registered number of 1. GST where his business is located 2. Income tax / PAN number	Copies of relevant certificates of registration
5	The bidder should have a valid certificate issued by any Govt. of India Enterprise and an office in Kerala	Documentary proof
6	The Bidder should submit Manufacturer Authorization Form (MAF) from the OEM for all the quoted products along with the technical bid	MAF
7	Bidder should have experience of having successfully completed similar project.	Work orders to be attached

1) The intended bidders can verify the proposed site and building (MGU Innovation Foundation building) between 10.15 am and 4.45 pm on all working days till the last date of submission of tender.
2) Quoted price in the BOQ should be inclusive of all taxes, freight, loading & unloading / installation charges.
3) Details such as make, model, mode of operation etc., should be clearly mentioned in the quotation.
4) Quoted rates should have at least two months validity period.
5) The right to accept or reject the quotations without assigning any reason rests entirely with the undersigned.
6) The tender should be of branded quality products
7) Brochure of products and different models quoted should been closed.
8) If a negotiation meeting is convened by the undersigned, the authorized person of the firm should attend the meeting in time at their cost.
9) Payment process will be initiated only after satisfactory supply of the items and installation after receiving reports from the experts from the MGU Innovation Foundation.
10) If the date of receipt and opening of the tenders is declared a holiday, the same time of the next working day will be the last date and time for the purpose.

The bids shall be opened at the date and time specified. Further details can be had from the MG Innovation Foundation, Mahatma Gandhi University, Kottayam, Kerala-

686560 on all working days during working hours. Phoneno. Mob: 09778429535(CTO, MGUIF) 8078010009 (Purchase, MGUIF). The bidders are advised to submit their bid well in advance to avoid any kind of network problems. The under signed reserves the right to reject any or all of the tenders without assigning any reason whatsoever

Sd/-

Chairman & Managing Director
MGU Innovation Foundation