

JIWAJI UNIVERSITY, GWALIOR

No. JU/STORE/2019-20/687

Date : 05.11.2019

ONLINE e-TENDER NOTICE

Online tenders are invited through www.mptenders.gov.in from Manufacturer / Authorized distributor only, for supply of Instrumentas per the tender document for Central Instrumentation Facility.

Tender document containing terms, condition & specification of the items can be downloaded from the e-procurement website www.mptenders.gov.in by paying Rs. 2,000/- onlinetender can also be seen at Universities website www.jiwaji.edu

Terms:

1. Last date of purchase of tender on line **30.11.2019** up to 5:00 P.M.
2. Last date of submission of online price bid **04.12.2019** up 5:00 P.M.
3. Last date of submission of earnest, affidavit and other required document for ful fill technical bid by speed/ regd post up to **07.12.2019** time 5:00 P.M.
4. Opening of Technical bid **09.12.2019** time 3:00 P.M.
5. The remaining term and condition, corrigendum and amendment is issued (if any) related above were will be published on website only.
6. Registrar reserves the right on cancel, amend or extend the tender at any time without assigning any reason.

Registrar

जीवाजीविश्वविद्यालय, ग्वालियर

क्रमांक- JU/STORE/2019-20/687

दिनांक : 05.11.2019

ऑनलाइन e-निविदा आमंत्रण

उपकरण खरीदने के लिए केवल निर्माता/अधिकृत विक्रेता से www.mptenders.gov.in के माध्यम से निविदा आमंत्रित की जाती हैं जो की www.mptenders.gov.in से डाउन लोड की जा सकती है, इसके अतिरिक्त विश्वविद्यालय की वेबसाइट www.jiwaji.edu पर भी देखी जा सकती है

निविदा प्रपत्र समस्त टर्म्स कंडीशन्स एवं तकनीकी विवरण सहित www.mptenders.gov.in वेबसाइट पर Rs.2000.00 की ऑनलाइन टेंडर फीस जमा करने पर डाउन लोड की जा सकती है

टीप

1. ऑनलाइन निविदा प्रपत्र क्रय करने की अंतिम तिथि 30.11.2019 सायं 5.00 बजे तक है
2. ऑनलाइन बिड डालने का दिनांक 04.12.2019 सायं 5.00 बजे तक है
3. धरोहर राशि एवं अन्य दस्तावेज स्पीड पोस्ट/पंजीकृत पत्र के द्वारा जीवाजी विश्वविद्यालय स्टोर में 07.12.2019 सायं 5.00 बजे तक प्राप्त की जाएगी
4. ऑनलाइन बिड खुलने का दिनांक 09.12.2019 निर्धारित है
5. निविदा के शेष समस्त जानकारी उपरोक्त दर्शायी गयी वेबसाइट्स पर देखी जा सकती है
6. कुलसचिव जीवाजी विश्वविद्यालय को बिना कोई कारण बताये निविदा स्वीकृत/अस्वीकृत/रद्दीकरण करने का अधिकार होगा

कुलसचिव

Tender Form for supply of Instruments

Central Instrumentation Facility, Jiwaji University, Gwalior 474011

Tender Form No. JU/STORE/2019-20/687

Name of work: Supply of Instruments

Last date for purchase of online Tenders through www.mpeproc.gov.in : 30.11.2019 up to 5.00 p.m.

Last date for receiving online Tenders (Price bid) : 04.12.2019 up to 5.00 p.m.

Last date for receiving EMD, Technical bid and other document : 07.12.2019 up to 5.00 p.m.

Tender Cost : Rs. 2,000/-

Earnest Money Deposit (EMD) : Rs. 15,000/-

E-Tenders are invited from Reputed Manufacturers or their Authorized Representatives for the supply of Instrumentsspecification as mentioned in the enclosed list. Tenders will be considered subject to the following terms and conditions.

- 1) All tenders must be accompanied by a Bank draft/FDR againstEMD (as applicable) drawn in favor of Registrar, Jiwaji University, Gwalior for an amount mentioned above. Tenders received without earnest money will be liable to be rejected and may not be considered.
- 2) The tender document containing terms, conditions & specifications of the items can be downloaded from the website www.mptenders.gov.in by paying Rs. 2000/- online tenders can also be seen at Universities website www.jiwaji.edu
- 3) The bidder should agree to furnish a Bank Guarantee from a Nationalized Bank for up to 10% of the equipment, and should have validity for the entire Warranty Period.
- 4) The bidder should agree to execute an agreement for proper supply, installation and satisfactory working of the equipment exactly to the specifications mentioned.
- 5) The rates quoted should be FOR Gwalior. The prices should be exclusive of (without including) CST/VAT and other charges. However, the exact details of taxes should be given separately.
- 6) Being an Educational Institution, the University is entitles to issue concessional Sales Tax Certificate. No other sales tax form is issued. If concessional sales tax certificate is not acceptable to the supplier, the actual rate of sales tax to be charged must be clearly mentioned.

Signature of the Bidder with seal

- 7) This institution is exempted from payment of Central Excise duty in terms of Govt. Notification No. 1097-Central Excise dated 01/03/1997 and modifications thereafter Copy of necessary certificate will be provided by the University.
- 8) For imported equipments: The institution is registered with Department of Science and Industrial Research (DSIR) Govt. of India vide Government Notification No. TU/V/RG-CDE(56)/2009, dated 26.11.2009 and is exempted from payment of custom duty.
(Necessary certificate copy shall be provided by the University. The bidder shall be responsible for getting the consignment cleared and deliver the goods. The expenses on the same must be included in the cost of the equipment)
- 9) The transportation up to Jiwaji University should be undertaken by the supplier and prices should be included in the bid. All relevant documents shall be provided by the University
- 10) The manufacturer's name, their trademark and brand should invariably be mentioned in the tender and illustrated leaflets giving technical particulars/ details etc. should be attached with the quotation to facilitate consideration of the offer.
- 11) The Bidder should quote their best willing price which should be valid for the period of 120 days from the due date of tender.
- 12) The period of delivery of the equipment should be quoted.
- 13) The tender should avoid the use of vague terms such as "extra as applicable".
- 14) Printed conditions on the back of the offer submitted will not be binding unless separately mentioned
- 15) E-tender along with terms and conditions must be submitted separately so that for individual item separate comparative statements could be prepared.
- 16) Advance payment either direct or through bank will not be accepted under any circumstances. As per rule, full payment will be made after receipt of material, inspection thereof and after satisfactory installation and working of the entire equipment. Payment through LC is acceptable in case of imported equipment only.
- 17) The renderer should clearly state regarding charges for maintenance, etc. of the equipment, if any. Installation should be done free of cost.
- 18) Offers received not according to our terms and conditions and within the time prescribed shall be rejected. Delay due to postal services of any kind will not be considered for acceptance of the tender.
- 19) In all matters of dispute the decision of Registrar, Jiwaji University, Gwalior shall be final & binding on the Bidders.
- 20) The address of Customer Care Centre for maintenance along with the list of well-reputed organizations that have purchased the same equipment or similar equipment should be provided

Signature of the Bidder with seal

- 21) In case of an authorized dealer, a copy of the current Certificate from Manufacturer must be attached as proof.
- 22) The date and time of opening of tender is **09/12/2019 at 3.00 pm** in the presence of intending Bidders or their representative who may like to be present in the office of the registrar, Jiwaji University, Gwalior.
- 23) If any of the dates of the receipt /opening of Tender happen to be declared as holiday, the schedule will be shifted to the next working day automatically. The University reserves the right to change the date.
- 24) The Sealed Tender envelope should contain two sealed envelopes.
 - A. The “First envelop should be Super scribed as ‘Technical Bid this should contain the specifications of the equipment and terms & conditions of supply, and the questionnaires for terms of supply and the specification sheets (supplied by the University along with Tender document) duly checked yes/no etc. No price should be mentioned.
 - B. The ‘Second’ sealed envelope should be super scribed as ‘EMD and should contain the Earnest money in original and receipt of Rs. 2000/- paid through www.mptenders.gov.in

The above two sealed envelopes must be placed in one sealed envelope and should be super scribed “Tender No, for (name of item), to be opened on 09/12/2019” Only those tenders which fulfill the technical specifications shall be considered for opening of the commercial bid.

Financial bid to be submitted online only.

- 25) Sealed envelopes should reach the Registrar, Jiwaji University, Gwalior -474011 on or before 07/12/2019, by 5.00 p.m. by Speed Post/ Registered Post only.
- 26) The prices charged for the items supplied by successful Tendered shall in no event exceed the lowest price at which the successful Tender sells the same items to any other persons during the period of supply to the University.
- 27) If any time, during the period of supply, the tender reduces the sales price chargeable for any item, he shall forthwith notify such reduction to the Registrar, Jiwaji University, Gwalior, and the price payable for the items supplied after the date of coming into force of such reduction or sale shall stand corresponding reduced.
- 28) All the accessories are to be treated as one unit and separate tenders are not required for each accessory. The cost of Essential Accessories will have to be included in the total cost of the equipment.
- 29) Performance reports and List of organizations in India (along with phone numbers of users) who have been supplied the same (or similar) model of the equipment should be provided.
- 30) Canvassing for support in any form for the acceptance of any tender is strictly prohibited. Any tenderer doing so will tender himself liable to the penalties, which may include removing of his name from the register of approved Suppliers.

Signature of the Bidder with seal

31) The bidder shall forfeit the EMD if we find the bidder providing any false information and no further communication in this respect shall be entertained.

**Registrar
Jiwaji University**

I/We accept the terms and conditions of the tender and understand the decision of the University shall be final and acceptable to me /us

**Signature and Seal of the Tenderer
With Date**

Jiwaji University, Gwalior

Annexure-1
(To be enclosed with the Technical Bid)

Tender for Instruments

Tender Form No. JU/STORE/2019-20/687

Date: 05.11.2019

Name of the party submitting:
the Tender

To
The Registrar
Jiwaji University
Gwalior 474 011, MP, India

Dear Sir,

1. I/We hereby submit our tender for : _____
2. I/We am/are enclosing herewith DD/FDR No.Dated.....For Rs..... drawn in favour of the “ The Registrar, Jiwaji University, Gwalior” towards EMD, and Receipt dated..... For Rs. _____ towards tender fee paid through www.mpeoproc.gov.in (TENDERS NOT ACCOMPANIED WITH EMD ALONG WITH THE TECHNICAL BID SHALL BE SUMMARILY REJECTED).
3. I/We have gone through all terms and conditions of the tender documents before submitting the same.
4. I/We hereby agree to all the terms and conditions, stipulated by the Jiwaji University, in this connection including delivery, warranty, penalty, etc. Quotations for each item are being submitted under separate covers, and shall be considered on their face value.
5. I/We have noted that overwritten entries shall be deleted unless duly cut & re-written and initialed.
6. Tenders are duly signed (No thumb impression should be affixed)
7. I/We undertake to sign the contract/agreement, if required, within 15 (Fifteen days) from the date of issue of the letter of acceptance, failing which our/my earnest money deposited may be forfeited and our/my name may be removed from the list of suppliers at Jiwaji University, Gwalior.

Yours faithfully,

Signature of Tender(s) with full Address.

CHECK LIST FOR TERMS AND CONDITIONS

Check list for Terms and Conditions (To be filled by the bidder and submitted along with the technical bid). Supporting documents must be numbered serially and the same must be indicated here on this page. These documents should be placed inside the envelope containing technical bid.

1. Certificate of Manufacturer / Indian Subsidiary of the Manufacturer / Authorized Representative in India, enclosed.
2. List of organizations supplied with the equipment or similar equipment (at least 03 in India)_____
3. Whether the quoted price is – FOR Gwalior:
4. Whether rates are quoted as per tender's specifications _____
5. Quotation being submitted directly by the manufacturer or authorized representative_____
6. Quality assurance certificate like ISI, ISO 9002, IP/BP or any other, please specify.
7. Proof of tendering firm having filled IT Return for FY 2016-17, 2017-18 & 2018-19 attached

8. EMD amounting is enclosed 15000/-_____
9. Copy of GST registration attached_____
10. Tender fee Receipt of MP Online enclosed_____
11. Literature of original catalogue of the product and accessories are attached for
reference_____
- 12 Comprehensive Guarantee/Warranty for a period not less than Twoyear: YES/NO.

(SIGNATURE OF THE BIDDER WITH NAME & SEAL)

(To be enclosed with the Technical Bid)

1	Reputed manufactures of equipment (specified in the tender notice) or their Authorized agents with well established sales and services facilities only need to respond to the tender notice.	Confirm / do not confirm to Requirement
2	Separate quotation must be submitted for each item specified in the tender notice. Taxes, duties, packing & forwarding charges, transport and insurance charges may be separately indicated where applicable	Complied/ Not compiled
3	The make model no. detailed specifications, illustrative pamphlets must accompany the quotation without which the quotation are liable to be rejected.	Complied/ Not compiled
4	In case the bidder is an authorized agent, documentary proof to this effect must be enclosed with the quotation.	Enclosed / not Enclosed
5	Bidders detailed company profile, information on after sales/ service and test facilities available along with address and telephone no. of sales office and service centre catering to Gwalior must be given along with the quotation. Details of product & application support available may also be indicated.	Information enclosed / not enclosed
6	The bidder must indicate whether he is willing to supply complete circuit diagram, wiring diagram component layout diagram, service manual and component identification catalogue along with the equipment free of charge in case an order is placed with him. The supply of this literature will be considered as part of supply of equipment offered.	Will be supplied/ Cannot supply
7	The bidder must furnish a list of customers to whom the equipment quoted has been supplied preferably in Central/Northern India. Name and contact telephone no. of the customers may be furnished.	Enclosed / not enclosed
8	Quotation must be furnished in sealed envelopes separately for each item quoted under the tender. The name of the item quoted and tender notice particulars should be clearly indicated on top of the envelope	Complied/ Not compiled
9	Bidders are requested to carefully go through the specifications given in the tender and quote only when they are sure they have product specified to offer.	Complied / not complied
10	Warranty details and terms and conditions of warranty must be given. If any component of the equipment quoted is not covered by the warranty, the same must be specified.	Complied / not complied
11	The bidder will furnish a test certificate along with complete test result and the test conditions for the equipment specifications offered in case an order is placed.	Agreeable / Not agreeable
12	(a) If an order is placed with the bidder, the bidder will install and test the equipment to its specifications at site of installation free of charge. (b) If it is not possible to test some specifications, the same may be indicated.	Agreeable / Not agreeable Agreeable / Not agreeable
13	Performance guarantee: In case the Purchase Order is placed, 10% of the equipment value has to be submitted as performance security deposit in the form of bank Guarante till the completion of warranty period.	Agreeable / Not agreeable
14	The bidder(s) must carry validation test at the site of installation at their own cost.	Yes / No

Note:

- 1) Unless the questionnaire is completely filled in and detailed information provided as required, your offer is liable to be rejected.
- 2) Complete questionnaire should be signed by the bidder and sent along with the quotation in the Technical Bid.

Further Instructions

1. The Technical bid and EMD should be enclosed separately in sealed covers and both the envelopes must be placed together (along with the EMD cover) in another outer cover which should be sealed. This is to ensure that if the technical bid qualifies with the laid down specifications and configurations, only then the price bid will be opened. The envelopes should be carefully super scribed as has been mentioned earlier.
2. EMD: EMD and Tender Fee Receipt should be kept (together) in a separate Sealed Cover (EMD cover)
3. The technical bid must have the following enclosures:
 - a. True copy of technical bid. All items quoted must be clearly indicated.
 - b. Detailed literature, illustrative pamphlets, company profile, customers list & questionnaire duly filled and tender form along with Annexure 1-3 duly signed.
4. The two sealed envelopes (i. Technical bid and ii. EMD) should be kept in the outer sealed cover.
5. Authorized dealers should submit a copy of valid dealership certificate along with quotation.
6. The last date for submitting e- tender is 07/12/2019_by 5.00 P.M.
7. Late/delayed offers will not be accepted.
8. In event of any date indicated above is a declared holiday the next working day shall become operative for the respective Purpose mentioned therein.
9. The technical bids will be opened in the presence of the bidders or their authorized representatives on 09/12/2019 at 3.00 pm, in the University Office, Jiwaji University, Gwalior. It is the responsibility of the bidders to present themselves at the time of opening of the technical bids.
10. The Registrar of Jiwaji University reserves to accept or reject any offer in part or whole without assigning any reasons whatsoever.
11. The tender document can be downloaded from the website www.mptenders.gov.in The download tenders should be accompanied by receipt of Rs.2000/- paid through www.mptenders.gov.in towards the tender fee.

Signature of the Bidder

// AFFIDAVIT//

(To be Contained in Envelop I)

I/We.....who is/are
.....(status in the firm/company) and competent for submission of the
affidavit on behalf of M/s.....
(Contractor) do solemnly affirm an oath and state that:

I/we, am/are fully satisfied for the correctness of the certificates / records submitted in support of the following
information in bid documents which are being submitted in response to notice inviting e-tender
No.....for.....
(name of work) datedissued by the(name of the department).

I/we am/are fully responsible for the correctness of following self-certified information/document and certificates:

1. That the self-certified information given in the bid document is fully true and authentic.
2. That:
 - a. Demand draft deposited as earnest money, demand draft for cost of bid document and other relevant document provided by the bank are authentic .
 - b. Information regarding financial qualification and annual turnover is correct.
 - c. Information regarding various technical qualifications is correct.
3. No close relative of the undersigned and our firm/company is working in the department.

OR

4. Following close relative are working in the department:

Name.....Post.....Present Posting.....

Signature with seal of the deponent (bidder)

I/We.....above deponent do hereby certify that the facts mentioned in above
paras 1 to 4 are correct to the best of my knowledge and belief.

Verified today(Dated) at.....(place)

Signature with seal of the deponent (bidder)

COMMERCIAL BID (ONLINE) FOR PURCHASE OF INSTRUMENTS

1. Name of the Firm :-

.....

2. Address of the Firm :-

.....

3. Name of the Proprietor / Partner / Director of the Firm :-

.....

4. Telephone No. :-

.....

Sr. No.	Equipment	Rate / Item	
		CURRENCY	
		In Figure	In words
1.	Ultra pure water purification system for HPLC		

(SIGNATURE OF THE BIDDER WITH NAME & SEAL)

TECHNICAL SPECIFICATIONS

A two stage System capable of producing Pure (Type II) and Ultra Pure (Type I) Water with Feed water acceptance of upto 2000micro Siemens conductivity , Fouling Index (SDI) < 12, Total Chlorine < 3 ppm and TOC <2000 ppb.

PREFILTER	* prefiltration system to remove suspended matter from Tap water
	* 5 micron and 1 micron wrapped type depth filter
Stage I	* Inbuilt Pretreatment cartridge with anti-scaling compound, activated carbon and 0.5u filter, Also should contain RFID tag for traceability.
	* High flux Thin film composite polyamide RO membrane with 94- 99% rejection
	* Recovery loop with capillary tube and diaphragm valve
	* Conductivity cells before and after RO would provide the efficiency of the membrane in rejecting the contaminants as well as the permeate water quality.
	* Mixed bed electro deionization module with auto regeneration by a weak electric current, eliminating the need for chemical regeneration or replacement of DI resin cartridges.
	EDI (ElectroDeionization) module that should not require softening pre-treatment.
	* EDI module should contain active carbon beads at cathode to prevent scaling and to avoid usage of softener.
	*Based on system performance the display should change color to intimate the users.
RESORVIOR	Size of the reservoir should be 50 L
	Sensor rod float switch, programmed to have high and low level cutoff based on water level in the tank
Type I water purification system .	
STAGE II	*Type II water should pass through feed water specific Dual cartridge for removal of trace contaminants and also should possess RFID tag.
	* To prevent deterioration of water quality during periods of non-use, the ultrapure water system will be able to recirculation water to maintain high water quality.
	* Water production unit that can be placed either on the bench , under the bench or on the wall with Multi color monitor displaying : resistivity, level of water in reservoir, volume dispensed and other alarms, printing etc

Pure (Type II) water:

Resistivity.....10- 15 Mega Ohms @ 25 deg C
TOC (ppb)< 30
Flow Rate (L/hr)..... 3 (L/hr)
Water Recovery.....up-to 50%
Silica Rejection.....99.9%

UltraPure (Type I) water:

Ultrapure Water (Type 1) Flow Rate (L/min).....0.05 to 1(Programmable flow rate)
Ultrapure Water Resistivity (MΩ·cm at 25°C).....18.2
Microorganisms (cfu/mL).....<0.1
Particulates< 0.22 μm (/mL).....< 1
PyrogenLevels (EU/mL)<0.001
RNaseLevel (ng/mL)< 0.01
DNaseLevel (pg/μL)< 4
TOC (ppb)< 5

-
- 1. Water purification system meets internationally-recognized safety norms, shall be listed with Underwriters Laboratories (both UL and ULC), and will carry the CE mark, indicating compliance with European Union EC Directives.***
 - 2. The water system will incorporate a built-in Quick Reference Guide for immediate understanding of the main operations.***