TENDER NOTICE (Second call)

Sealed Tenders are invited from the manufacturers/their Indian Subsidiary/sole representative in India for supply of scientific equipments 1) 2D-gel electrophoresis set up 2) FPLC 3) HPLC 4) Western blot unit. Tender documents containing terms, conditions and specifications of the equipment can be obtained from the Store, Jiwaji University, Gwalior- 474011 up to 5.00 PM of 17.01.2014 on payment of Rs.1,000/- through DD drawn in favor of Registrar, Jiwaji University, Gwalior. Alternatively, the tender form may be downloaded from the website www.jiwaji.edu and a demand draft for Rs.1,000/- favoring the Registrar, Jiwaji University, Gwalior may be attached.

The last date for submission of tenders in the University office is 20/01/2014 (up to 5.00 PM) by speed post/registered post only.

REGISTRAR
JIWAJI UNIVERSITY, GWALIOR 474011
School of Studies in Biotechnology

Tender Form No. JU/Biotech/UGC/2013/577 Dt.30.12.2013

Name of work: Supply of Scientific equipments 1) 2D-gel electrophoresis set up 2) FPLC 3) HPLC 4) western blot unit

Last Date for purchase of Tender Document: 17.01.2014 up to 5.00 p.m.

Last date for submission of Tender form: 20.01.2014 up to 5.00 p.m.

Tender Opening Date: 21.01.2014 at 3.30 p.m. in the University office

Tender Cost: Rs 1,000/-per equipment

EMD: Rs. 30,000/-

TERMS AND CONDITIONS OF JIWAJI UNIVERSITY GWALIOR

Tenders will be considered subject to following terms and conditions.

1. All tenders must be carefully accompanied by a bank draft for the specified amount for the items drawn in favor of the Registrar, Jiwaji University, Gwalior as earnest money. Tenders received without earnest money will be liable to be rejected and may not be considered.

2. Tenderers can obtain tender documents against payment of Rs 1000.00 through demand draft drawn in favor of the Registrar, Jiwaji University, Gwalior, on or before 17.01.2014 up to 5.00 pm. on any working day. The document may be downloaded from our web site and a separate draft of Rs. 1000 in favor of the Registrar, Jiwaji University, Gwalior may be enclosed with the EMD draft.

3. The last date for submission of Tender is 20.01.2014 before 5.00P.M. at the office of the Registrar, Jiwaji University, Gwalior.
4. Tenderer should agree for furnishing of Bank Guarantee from Nationalized bank up to 10% of the cost of the equipment during the warrantee period.

5. The rates should be for CIF New Delhi and inclusive of cost, insurance and freight. The prices should be inclusive of sales tax and other charges. The exact details of taxes should be given separately.

6. Being an educational Institution it is entitled 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.

7. This institution is exempted from payment of Central Excise duty in terms of Govt. Notification No. 1097-Central Excise dated 01.03.1997. Necessary copy to 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 is exempted from payment of custom duty. Necessary certificate copy shall be provided by the University.

9. Manufacturer 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.

10. The tender should quote their best willing price which should be firm from the period of 120 days from the due date of tender. Combined offer may be accepted (In that case the price of each item should be quoted separately and also in the combined).

11. The minimum period of delivery of the material should be quoted.

12. The quantities of each item to be purchased may vary according to actual requirement at the time of placing order.

13. If there is any DGS&D rate contract of Government approved rates the same should be quoted enclosing the copy of the rate contract.

14. The tender should avoid the use of vague terms such as “extra as applicable”. Such tenders will not be considered.

15. Printed conditions on the back of the offer submitted will not be binding unless separately mentioned.

16. Quotations for the accessories to be considered together as one unit and thus total price shall be treated as your bid for the tender. Optional items may be quoted separately. Where the equipment offered is controlled by a preloaded personal computer and it is possible to use an indigenous PC, the same should be quoted instead of an Imported PC. The same would apply to a printer or any compiled other accessory or subsystem of good quality.
17. Advance payment either direct or through bank will not be accepted in any case. As per rule, full payment will be made after receipt of material, inspection thereof and after satisfactory installation and working of the entire equipment. Sight draft option/ LC is acceptable.

18. The successful tender, if so required by the University, shall furnish Bank Guarantee from the Nationalized Bank up to 10% of the total value of the order, which is refundable, after satisfactory execution of order within the stipulated delivery period. The penalty of half percent per week shall be imposed by the University, subject to a minimum of 10% for the delivery of the material. No interest shall be paid on the Security Depositor Earnest Money. The EMD drafts shall be returned to the unsuccessful bidders immediately after the Purchase Committee of the University takes a decision on the purchase.

19. The Tenders should have no extra charges for installation, etc. of the equipment, if any.

20. Offers received not according to our terms and conditions within the time prescribed shall be rejected. Delay due to postal service of any kind will not be considered for acceptance of the order.

21. In all matters of dispute the decision of the Registrar, Jiwaji University, Gwalior shall be final and binding on the tenderers.

22. The address of customer care centre for maintenance of the same equipment should be provided.

23. List of available spare parts, if any, must be supplied.

24. The test report of the equipment quoted from reputed Government organizations/ Academic institutions must be submitted along with the offer.

25. In case of an authorized dealer, a copy of the current Certificate from Manufacturer must be attached as proof.

26. Date and time of opening is 21.01.2014 at 3.30 P.M. in the presence of intending tenderers or their representatives who may like to be present in the University office, Jiwaji University, Gwalior, on the basis of valid id proof/ letter provided by the company.

27. If any of the dates of the receipt or opening the tender happen to be declared as holiday, the schedule will be shifted to the next working day automatically.

28. The **Sealed Tender Envelope** should contain **three** sealed envelopes.

   A. **First** superscribed as “Technical Bid for the items......... This should contain the specifications of the equipment & terms and conditions of supply. **No price should be mentioned.**

   B. The **second** should be superscribed as “Commercial Bid for the items….

Signature of the Bidder with seal
C: The **third** should contain separate drafts for the Ernest money draft for Rs……….and tender fee of Rs. 1,000 in favour of the Registrar, Jiwaji University, Gwalior.

These **three** separately sealed envelopes should be placed in one sealed envelope and should be superscribed as “Tender Form No. JU/Biotech/UGC/577/2013 for --------------------- to be opened on **22.01.2014** at 3:30 P.M.”Only **those who fulfill the technical specifications** shall be considered for opening the commercial bid.

29. Canvassing for support in any form for the acceptance of any tender is strictly prohibited. Any tenderer doing so will render him liable to the penalties, which may include removing of his name from the register of approved suppliers.

30. All the accessories are to be treated as one unit and separate tenders are not required for each accessory.

31. Performance report/List of organization supplied with the same model of the equipment (at least 10 in India) to be provided.

32. Tender, duly sealed, should reach the Registrar, Jiwaji University, Gwalior by speed post/registered post only.

33. Any item or offer may increase in number or even might not be purchased without assigning any reason. Registrar, Jiwaji University, Gwalior reserves the right to accept or reject any or all tenders without assigning any reason there of.

Registrar
Jiwaji University

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

Signature and Seal of the Tenderer
Date

Signature of the Bidder with seal
**Annexure**
(To be enclosed with the Technical Bid)

**QUESTIONNAIRE TO BE FILLED BY THE BIDDER AND SUBMITTED ALONGWITH THE TECHNICAL BID**

<table>
<thead>
<tr>
<th>No.</th>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>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.</td>
<td>Confirm/do not confirm to requirement</td>
</tr>
<tr>
<td>2</td>
<td>Quotations submitted for the item specified in the Tender notice (separately in the combined form). Taxes, duties, packing &amp; forwarding charge, transport and insurance charge may be separately indicated where applicable.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>3</td>
<td>The make, model no., detailed specifications, illustrative pamphlets must accompany the quotations without which the quotations are liable to be rejected. This applies for the accessories as well.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>4</td>
<td>In case the bidder is an authorized agent, documentary proof to this effect Must be enclosed with the quotation.</td>
<td>Enclosed/not enclosed</td>
</tr>
<tr>
<td>5</td>
<td>Bidder detailed company profile, information on after sale/service and test Facilities available along with address and telephone no. of sale office and service centre catering to Gwalior must be given along with the quotation. Details of product &amp; applications support available may also be indicated.</td>
<td>Information enclosed/not enclosed</td>
</tr>
<tr>
<td>6</td>
<td>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 a nor redisplayed with him. The supply of this literature will be considered as part of supply of equipment offered.</td>
<td>Will be supplied/Can not supply</td>
</tr>
<tr>
<td>7</td>
<td>The bidder must furnish a list of costumers to whom the same model of the Equipment quoted has been supplied preferably in Central or Northern India. Name and contact telephone no. of the customer may be furnished (at least 05).</td>
<td>Enclosed/not enclosed</td>
</tr>
<tr>
<td>8</td>
<td>Quotation must be furnished in sealed envelopes separately for each item Quoted under the tender. The name of the item quoted and tender notice particular should be clearly indicated in the top of the envelope.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>9</td>
<td>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. In case of any doubt, the bidder can contact the Registrar, Jiwaji University, Gwalior on any working day with prior appointment.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>10</td>
<td>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. Comprehensive Guarantee/Warranty period shall be for one year and there after comprehensive AMC for 2 years to be quoted separately.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>11</td>
<td>Bidder must indicate the year in which the model quoted by him was introduced in the market. Bidder must indicate whether he is willing to give An undertaking that all spare parts of the equipment quoted will be supplied as and when ordered for at least a period of 10 years from the date of supply and inability of supply the spares due to the obsolescence of the equipment will not be pleaded.</td>
<td>Complied/not complied</td>
</tr>
<tr>
<td>12</td>
<td>Where the equipment offer dismodular, the price break-up of individual Modules/accessories/parts must be given.</td>
<td>Complied/not complied</td>
</tr>
</tbody>
</table>

Signature of the Bidder with seal
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<tbody>
<tr>
<td>14</td>
<td>The bidder may not be given a chance to indicate the price backup at a Later date. However the total price shall be considered.</td>
<td>Agreeable /Not agreeable</td>
</tr>
<tr>
<td>15</td>
<td>The bidder will furnish at least certificate along with complete test result and The test conditions for the equipment specifications offered in case an order is placed.</td>
<td>Yes/No</td>
</tr>
<tr>
<td>16</td>
<td>Bidders must indicate whether he can arrange for comprehensive service Training to staff of the instrumentation department on the model offered at his expense.</td>
<td>Agreeable /Not agreeable</td>
</tr>
<tr>
<td>17</td>
<td>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.</td>
<td>Agreeable /Not agreeable</td>
</tr>
<tr>
<td>18</td>
<td>The bidder is agree able to install and test the equipment and undertake after-sales-service only through a factory trained certified engineer. Evidence to availability of trained personal maybe enclosed.</td>
<td>Yes/No</td>
</tr>
<tr>
<td>19</td>
<td>Bidder will carry out validation of the instrument offered at the time of Installation at his cost.</td>
<td>Yes/No</td>
</tr>
<tr>
<td>20</td>
<td>Agency commission (percentage) payable in Indian Rupees should be Mentioned in the quotation i.e.in “Commercial Bid”.</td>
<td>Complied/not applicable</td>
</tr>
<tr>
<td>21</td>
<td>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 Guarantee till the completion of warranty period. a) On behalf of our Principal, we will submit the Bank Guarantee from the date of installation. b) Our Principals will submit Bank Guarantee (an undertaking should be submitted along with quotation from our Principal)</td>
<td>Agreeable /Not agreeable</td>
</tr>
<tr>
<td>22</td>
<td>The bidders must ensure that GLP principles are complied with. He must Ensure that qualified and well-trained personnel are available to install the equipment and test the functions. The bidders must ensure that GLP compliance programmes are built into the system and all the tests are carried out at the site of installation. Wherever required, the standards required to carry out such tests, must be provided by bidder with all the particulars of the standards like composition, weight, particulars and operating conditions etc. specified.</td>
<td>Specified /not specified</td>
</tr>
<tr>
<td>23</td>
<td>The bidders must be a member of the National or International GLP Compliance Agencies.</td>
<td>Complied/not applicable</td>
</tr>
<tr>
<td>24</td>
<td>The bidder(s) must carry validation test at the site of installation at their own cost.</td>
<td>Yes/No</td>
</tr>
<tr>
<td></td>
<td>The bidders must also mention the frequency at which the validation test are to be carried out and if so that cost of such analyses.</td>
<td>Information provided /not provided /not applicable</td>
</tr>
</tbody>
</table>

**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 Technical Bid and a copy in Price Bid.

Signature of the Bidder with seal
Further Instructions

1. Technical bid and price bid should be submitted separately under sealed covers and both the envelopes put together in another cover which should be sealed. This is to ensure that if the technical bid qualifies with the laid down specifications and configurations, only then price bid will be opened. Otherwise the price bid will automatically get rejected along with the technical bid which are not fulfilling the specifications/configurations. The envelopes should be supercribed has been mentioned earlier, carefully.

2. EMD: EMD and Tender fee should be in the form of SEPARATE DRAFTS PLACED IN THE EMD COVER.

3. The technical bid must have the following enclosures:
   a. True copy of the commercial bid but with the prices omitted. All items quoted must be clearly indicated.
   b. The original D.D. of the EMD should be kept in a separate sealed cover.
   c. Detailed literature, illustrative pamphlets, company profile, customers list& Questionnaire duly filled and Annexures duly signed.

4. The three sealed envelopes (i) Technical bid, (ii) Commercial bid and (iii) EMD Should be kept in the outer sealed cover.

5. Proof of filled the Income Tax return for 2010-11,2011-12,2012-13 should be enclosed along with sales tax details.

6. Authorized dealers should submit a copy of valid dealership certificate along with quotation.

7. Last date for the submission of the sealed quotation in the University Office shall be on or before 20.01.2013 up to 5.00P.M. by speed/registered post only

8. Late/delayed offers will not be accepted.

9. Conditional, telegraphic tenders shall not be accepted.

10. In event of any date indicated above is a declared holiday the next working day shall become operative for the respective purpose mentioned therein.

11. The technical bids will be opened in the presence of the bidders or their authorized representatives on 21.01. 2014 at 3.30 P.M.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.

12. The Registrar of Jiwaji University reserves the right to accept or reject any offer in part or whole without assigning any reasons what so ever.

13. The tender document can be downloaded from the website of the university. The Downloaded tenders should accompany a draft of Rs.1000/-towards the tender fee.

Signature of the Bidder with Seal

I/we understand that I/we shall forfeit the EMD for providing any false information and no further communication in this respect shall be entertained.

Signature of the Bidder

Signature of the Bidder with seal
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)

1. Certificate for Manufacturer/Indian Subsidiary of the Manufacturer/Sole representative in India, enclosed.

2. Performance report/List of organization supplied with the same model of the equipment (at least 10 in India)

3. Whether rates quoted included all taxes, customs clearance, i.e., CIF, New Delhi

4. Whether rates are quoted as per tenders specifications____________________

5. Authority letter from manufacturer/principal enclosed____________________

6. Quotation being submitted directly by the manufacturer or authorized distributor

   a. ____________________________

7. Quality assurance certificate like ISI, I SO-9002, IP/BP or any other, please specify.

8. PAN No: ---------------------

9. TIN No: ---------------------

10. Proof of having filled IT Return for the assessment years 2010-11, 2011-12 and 2012-13 attached________________________________________

11. EMD draft of Rs. 30,000/- is enclosed____________________

12. Tender fee for downloaded tenders enclosed____________________

13. Literature of original catalogue of the product and accessories are attached for reference

14. Comprehensive Guarantee/Warranty period for one year and thereafter, comprehensive AMC for 2 years to be quoted separately and not as a part of the price: YES/NO.

15. Compliance Statement with relation to specification____________________

(SIGNATURE OF THE BIDDER WITH NAME & SEAL)

Signature of the Bidder with seal
Item No. 1

Technical Specifications of 2 D Electrophoresis System

A dedicated control software driven system for immobilised pH gradient for isoelectric focusing containing compatible running tray capable of accommodating 1-12 regular strips of 7-24 cm simultaneously. The unit must contain i. compatible universal focusing and running tray which can accommodate 12 nos of IPG strips of 7/11/13/18/24 cm ii. platform for running the strips should be provided with gold- plated copper electrode area iii. 10000v power supply (in 10 volt step), peltier solid state control temperature (15- 31deg), 0-1.5mA (1uA/strip step). The control software should be capable to creation, storage and editing of protocols, controlling four units simultaneously, recording run parameters over time and present data as graphs and log files. Integral 10000v power supply, peltier solid state control temperature (15- 31deg), 0-1.5mA (1uA/strip step). The system should have i. Oil free Rehydration options and contain minimum 10 re-swelling trays for accommodating 7-24 cm strips (1 to 12 no). The unit should have programmable controller to store up to 10 protocols. Each may include rehydration, temperature, and voltage limits in each step, voltage step or gradient, maximum current per strip. The unit should be certified to meet CE, UL and CSA safety standards, automatic voltage cut off when safety lid is open, secures light protection during the run and compatible with labeled proteins and other light-sensitive stains. For II dimension electrophoresis, systems capable of performing second dimension separations for two strips of size 7 cm. simultaneously. **Power Supply:** capable of running 2 units and delivering up to 300 volts, 400mA and 100 watts, automated recovery after power failure. **2 D Gel Image Scanner:** 1 D Gel Image Scanner: High sensitive flatbed scanner for all densitometry application, electrophoresis evaluation. OD linearity above 3.7 OD, Full 16-bit pixel depth for accurate quantization. Scanning Mode with Reflection & Transmission. **2 D **Image analysis software: **Should have facility to imports 8-, 12-, and 16-bit grayscale TIFF images of any size, Imaging software should be able to create new projects, folders and classes; Intensity calibration from scatter plot of two gels; Non destructive cross matching; Spot matching by annotations; Gels alignment on matches with transparency mode; Possibility of using multiple references; Computing of overlapping measures between classes; Factorial analysis (correspondence), report, and 2-D graphs on groups; 2 D software having advance features should be licensed.
Item No. 2

Technical Specifications of FPLC (Fast protein Liquid Chromatography)

System should have 2 pump systems with 4 pump head. Pump Flow rate 0.001 to 10ml/min increments of 0.01ml/min. Pump Pressure 0-25Mpa (250 bars). UV monitors with Xenon flash lamp 280nm/254nm, Fiber optics technology. Column could be possible to mount on flow cell to minimize dead volumes and band broadening effect. Fraction collector to collect 90-100 fractions in 10-18mm. Fractionation valve for collection of fraction & diversion to waste; A dedicated software; Method wizard for copying methods; Method templates for pre-packed columns; User level security ; Routine Automated System wash; Ion Exchange and gel filtration columns and its accessories; Compatible laptop (i7 3rd generation, ITB HDD, 8GB RAM, Windows 2008) & Printer of reputed brand.

Item No. 3

Technical Specifications of HPLC (High Performance Liquid Chromatography)/ FPLC

Binary gradient system/ quaternary gradient system with operating flow rate - 0 – 10 ml /minute, Flow precision - 0.1 % RSD, Flow accuracy +/- 1.0 %, with UV/ PDA/ RI detector, the entire system should be upgradable. Reverse phase C18 column; Manual injectors- 5 μl, 20 μl, 50 μl loops; Sample and solvent filtration assembly; Computer configuration -Windows XP 3 GB RAM, 350 GB hard disk, UPS. Separate power backup should be provided for HPLC.

Note: Separate quotes need to be given for binary and Quaternary Systems with different detectors.
Item No. 3

Technical Specifications of Western Blot System

Blotting apparatus for Western and Southern blotting applications with inbuilt power supply, should contain the ability to efficient transfer without bubble and without requirement for external buffers, high transfer efficiency, rapid transfer, flexibility of using self cast or pre-casted gels, flexibility of using nitrocellulose or PVDF membranes, should be able to accommodate protocols for small and large proteins.