



**DEPARTMENT OF PHARMACEUTICAL SCIENCE
ASSAM UNIVERSITY, SILCHAR**

(A Central University constituted under the Act of Parliament of India in 1994)
www.aus.ac.in

TENDER DOCUMENT

**Supply & Installation of laboratory equipments for the DST-SERB Research
Project at the Department of Pharmaceutical Sciences. Assam University Silchar.**

| | |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tender Reference | No: AU/PS/Project/LP/2019/Equipment/01 |
| Price of Tender Document | Rs. 500.00 |
| EMD | Rs 15000.00 |
| Tender processing fee payable to ITI Limited | Rs 2500 + 18% (GST) |
| Last Date and Time for receipt of online tender offers | 20/12/2021 06:00 PM |
| Time and date for opening of online tender (Technical bid) | 21/12/2021 01:00 PM |
| Time and date for opening of tender online (Financial bid) | 21/12/2021 01:30 PM |
| Address for Communication | Dr. Laldusanga Pachuau, Assistant Professor, Department of Pharmaceutical Science, Assam University, Silchar, P.O. Dorgakona, PIN-788011, Assam, India. Email Id: aduhapc@gmail.com |

NOTICE INVITING E-TENDER

TENDER NOTICE FOR THE SUPPLY & INSTALLATION OF LABORATORY EQUIPMENTS

Online quotations as a two-bids system are invited from reputable original manufacturers/authorized dealers and suppliers for the supply of laboratory equipment to Department of Pharmaceutical Sciences, Assam University, Silchar, for individual sponsored research project sanctioned to Dr. Lalduhsanga Pachuau (PI), Department of Pharmaceutical Sciences, Assam University, Silchar by the DST-SERB, Government of India. Detailed technical specifications such as make/model/accessories and price including taxes should be quoted against each item separately.

| Sl. No. | Description and specifications of the equipment | Quantity required | Last date of submission of tender |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------|
| 1 | <p><u>Single Punch Tablet Press</u></p> <p>Specification:</p> <ol style="list-style-type: none">1. No. of stations : 102. Tooling : B Tooling3. Maximum Operating Load : 6 tons/ 60 kN4. Turret speed (RPM) : 5 to 385. Output tablets/hour (Max.) : 18000-230006. Max. tablet diameter (mm) : 167. Max. depth of fill (mm) : 178. Hopper Capacity : 3 Kg9. Main Electric Motor : 2 HP, 3 Phase (Driven through ACVF)10. Electric Supply : Single Phase 220-230V, 50/60 Hz11. Speed of the turret is adjustable through ACVF variable drive.12. Easy accessibility for quick cleaning and product conversion.13. Three-piece turret.14. Totally enclosed GMP model.15. All Fasteners are of SS 304.16. All Guards magnets catch with SS Covers.17. Lower cam track can change without lifting Turret & no need of any setting.18. Charging Hopper with Powder Level window.19. Turret Guard with full height to cover wiper | 1 | 20/12/2021 |

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|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------------|
| | <p>seal area.</p> <p>20. Utilizes "TSM" or "EU"/"B"/"D"/"BB" standard tool configurations.</p> <p>21. Lower roll carrier oil tray with SS 304 material.</p> <p>22. All electrical components are CE approved.</p> <p>23. Main machine bottom plate clad with SS 304.</p> <p>24. Turret & Cam tracks processed by appropriate technology for long life.</p> <p>25. Low noise level.</p> <p>26. There should be ability for compression under varying load/compression force which can be adjusted such as 1 ton, 2 ton, etc. and such ability should be stated clearly in the technical specification.</p> <p>27. Round shaped, flat-faced Punches and Dies will be preferred.</p> <p>28. Accessories should be quoted separately.</p> | | |
| 2 | <p><u>Dispenser</u></p> <p>Specification:</p> <p>1. Motor rotating input : 500 W</p> <p>2. Motor rating output : 300 W</p> <p>3. Volume range (H2O) : 0.001 – 1.5 Liters</p> <p>4. Viscosity maximum : 5000 mPas</p> <p>5. Speed range : 3000–25000 RPM</p> <p>6. Speed deviation : 1%</p> <p>7. Speed control : Stepless</p> <p>8. Speed display : LED</p> <p>9. Noise without element : 75 dB(A)</p> <p>10. Extension arm diameter : 13 mm</p> <p>11. Extension arm length : 160 mm</p> <p>12. Process type : Batch</p> <p>13. Permissible ON time : 100%</p> <p>14. Permissible ambient tempr.: 5 – 40 °C</p> <p>15. Voltage (V) : 220-240/100-120</p> <p>16. Frequency : 50/60 Hz</p> <p>17. Power input : 500 W</p> <p>18. Dispersing tools (Range) : 0.001-0.1 Liter</p> <p>19. Stand : Plate stand, 5 kg load</p> <p>20. Clamp (Cast aluminum) : Range 6-16mm</p> | 1 | 20/12/2021 |

TERMS AND CONDITIONS FOR SUBMISSION OF TENDERS

1. The tenders complete in all respects should be addressed to Dr. Laldusanga Pachuau, Assistant Professor and PI, DST-SERB Project, Department of Pharmaceutical Science, Assam University, Silchar – 788011, Assam.
2. The tenderers for equipment must submit the bid(s) in a two-bids system (Technical Bid & Financial) along with the EMD, Rs 15000/- and a Tender Fee of Rs. 500/-. The EMD amount and Tender Fee must be submitted separately as a Bank Draft/Pay Order/Banker's cheque from a scheduled /nationalized bank only in favor of '**Finance Officer, Assam University**'. The Soft/scanned copy of such EMD and Tender Fee must be uploaded while submitting the tender and hard copy must be submitted to/reach the PI on or before the time & day of tender opening. The University is not responsible for Postal/ Courier delays, if any.
3. Tenderers will have to supply the laboratory/research equipments manufactured by any one of the reputed companies or groups and not of local brand name or assembled.
4. Proprietary items should be quoted with sole Manufacturer/Dealership certificate. Without dealership or manufacturer's certificate no bids will be accepted.
5. Tenders by e-mail, Fax, Telex, Telegram will not be accepted. Tenders must be submitted in online University E-Tendering Portal (<https://mhrd.euniwizarde.com>) only clearly indicating "**TENDER FOR ITEMS FOR AU/PS/Project/LP/2019/Equipment/01**". The technical bid should contain scanned PDF copies (Single pdf file for multiple pages and documents). The seal and signature of the authorized official of firms must appear on all the documents uploaded. The financial bid should contain Bill of Quantities (BOQ) in excel format provided. The bidder is to quote the rate in the space marked for quoting rate in the BOQ. Only downloaded copy with same file name of BOQ document must be uploaded by the bidder after filling up.
6. In case of any modification in specifications/terms and conditions or any clarification to the bid document, it will be hosted in the university website (www.aus.ac.in), (<https://mhrd.euniwizarde.com>) & <https://eprocure.gov.in/epublish/app> only and the bidders are requested to log on to the University website from time to time and no separate corrigendum will be issued in this regard.
7. The rate should be exclusive of taxes and applicable tax should be clearly indicated.
8. The rates should be quoted along with supporting documents of specifications, technical features, list of users and authorized dealership documents (if applicable).
9. Details of availability of after sales support will have to be furnished.
- 10. The university is exempted from paying Customs and Excise duty.**
11. Final offer price, inclusive of all expenses, charges, taxes, duties, transportation, packing and forwarding, freight, insurance, etc. i.e. all "Inclusive" with free

delivery should be up to destination, **F.O.R Destination at the Department of Pharmaceutical Science, Assam University, Silchar - 788011** (Including both delivery and installation).

12. If any item is delivered in damaged condition, the material should be replaced with new ones immediately.
13. Payments will be made after delivery and successful installation and demonstration by factory trained engineers or authorized persons. No advance payment will be made. However, if items are of foreign origin, advance payment can only be made in the form of vide LOC/FDD/Wire Transfer according to the policy of the University.
14. The bids should be valid for a maximum period of 90 days from the date of opening of tender and the prices should remain valid till execution of purchase agreement.
15. Items of foreign origin should have insurance up to installation site.
16. In case of equipment of foreign origin, the Indian agent should submit one undertaking in nonjudicial stamp paper, stating that if any equipment delivered in damaged condition, they will be liable to replace the same with a new one (applicable only when order is placed).
17. The university reserves the right to accept or reject any or all the bids without assigning any reason whatsoever.
18. GST registration certificate and PAN to be enclosed by the bidders.
19. **Technical and Financial Competence:** A tenderer must possess the technical competence i.e., having service engineer and/ or associated technical manpower with minimum technical qualification preferably a Diploma in appropriate Engineering branches. The bidder should have competent business capacity as evident from their annual business transaction during last financial year.
20. The items must be supplied within 5-6 weeks of placing orders.
21. The on-site warranty period and terms must be stated clearly on all equipments.
22. Any dispute arising during the contract will be referred to an arbitrator to be appointed by the University for his decision and award. The award or decision of the arbitrator shall be final and binding on both parties.

Date: 30/11/2021

Sd/-
Dr. Laldusanga Pachuau
Assistant Professor
Department of Pharmaceutical Sciences,
Assam University, Silchar – 788 011, INDIA

Copy to:

1. Copy to Secretary to VC, AUS for VC's kind information
2. The Registrar, AUS
3. The Finance Officer, AUS
4. File for record

PROFORMA FOR SUBMISSION OF TECHNICAL BID

From:

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To,

Dr. Laldusanga Pachuau,
Assistant Professor & PI, DST-SERB Project
Department of Pharmaceutical Sciences,
Assam University, Silchar – 788 011, India.

With reference to your advertisement dated published in the
..... and posted at Assam University Website, I / We
hereby submit the Technical bid for the _____
required by you. I / We confirm that I / We are the owners / authorized person to offer
you the item as per the desired specifications.

| Serial No. | Name of the equipment | Technical specification as given in Tender | Details to be filled by offerer |
|-------------------|--------------------------------|---------------------------------------------------|----------------------------------------|
| 1 | Single Punch Tableting Machine | As given in Tender | |
| 2 | Dispenser | As given in Tender | |

Date:

Signature of the Offerer

Office Seal