

**Department of Physiotherapy**  
**Punjabi University, Patiala**  
(Established Under Punjab Act No. 35 of 1961)


E-tenders on project rate basis through electronic tendering processes are invited from the Manufacturers/ Suppliers/ Dealers etc. for the purchase of the items listed below, fulfilling the eligibility criteria mentioned herein that should be uploaded and received on <https://tenderwizard.com/PUNJAB>

- |   |            |       |
|---|------------|-------|
| 1. Last date and time for Receipt of tender online: | 16.03.2020 | 17:00 |
| 2. Time and date of opening Technical bid:          | 17.03.2020 | 11:00 |
| 3. Time and date of opening Financial bid:          | 17.03.2020 | 15:00 |

Sr. No.	Name of Supply	Earnest Money (Refundable)	Tender Fees (Non-refundable)	Bid Processing fee
1.	Repetitive Transcranial Magnetic Stimulator with MEP Functional NeuroMapping (rTMS) System	30,000	2000	2360

Aspiring tenderers who has not obtained the User ID and password for participating in e-tendering may obtain the same by registering in the e- procurement portal [www.tenderwizard.com/PUNJAB](http://www.tenderwizard.com/PUNJAB). The tenderers once registered can participate in any of the department tenders. For any clarification contact 9257209340, 0172-5035985, 8146699866 or email: [etenderhelpdeskpb@gmail.com](mailto:etenderhelpdeskpb@gmail.com), [pavitar.s@tenderwizard.com](mailto:pavitar.s@tenderwizard.com)

1. Earnest money and Tender form fees separately of required value shall be submitted in the shape of DD of any nationalized bank payable in the favour of The **Registrar**, Punjabi University, Patiala. Tender fee and Earnest money must be reached on or before in the Office of the Director University Computer Centre.
2. Tender processing fee should be paid through e-payment (Direct Debit or Internet Banking)
3. The Tenders shall be uploaded in 2 folders.
  - i) Folder A: shall contain pre-qualification documents like Registration, PAN No., GST No., Income Tax Return, Non-Blacklist Self certificate etc uploaded on website.
  - ii) Folder B: shall contain financial bid on the prescribed form.
4. In case earnest money is not deposited for not having the required value, the bids will not be considered and rejected straightaway.
5. The Folder B shall be opened only of those contractors who will be found technically qualified for the supply.
6. Corrigendum/Addendum/Corrections, if any will be published in the website only. Firm shall continue to check the website [www.tenderwizard.com/PUNJAB](http://www.tenderwizard.com/PUNJAB).

  
Registrar  
Department of Physiotherapy  
Punjabi University, Patiala

### **Pre-Qualification Requirement:**

1. Manufacturers/Suppliers/Authorized Dealers for supply of equipments categorized can only participate.
2. The Supplier/Firm shall submit a copy of PAN no., GST no. etc.
3. The Supplier/ Firms shall submit the copies of income tax return for the last 2 years.
4. The Supplier/ Firms shall also submit the Self certification that they have not been debarred/ blacklisted by any Govt./Semi-Govt Organization or any corporation at any stage.

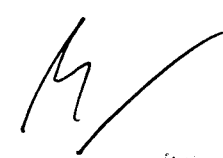
### **Terms & Conditions:**

1. Prices should be inclusive of all taxes and levies in INR for Punjabi University, Patiala.
2. Payment will be released after successful installation and commissioning.
3. All items supplied must be branded and shall be amply supported onsite directly by OEM. All RMA shall be in name of Punjabi University, Patiala.
4. OEM shall be responsible for onsite training/deployment/configuration etc.
5. The material is to be made available/installed within 2 weeks from date of placing confirmed purchase order along with all the bills.
6. If there is holiday on the receipt/opening day of tender, the tender may be received/ opened on the next working day at the same time and the same place.
7. The Purchase committee reserves the right to reject the tender without assigning any reason before/after opening of tenders and tenderers shall have no right or any claim what so ever for the same amount on this account.
8. University reserves the right to increase/ decrease the quantity of items. The order for different quantity of items can be increased or decreased. The Suppliers/ Tenderers shall have no right or any claim what so ever for the same amount on this account. The payment for passive components will be made on the basis of actual consumption.
9. The rate quoted by Suppliers/ Tenderers shall be inclusive of all taxes i.e. GST or any other taxes levied by Central or State Government Authority or local bodies including their variations as notified by concerned authority from time to time and all of the new taxes and levies that may be imposed. Firm will supply the material on the quoted rates which include F.O.R., Loading, Unloading, stacking and inclusive of all taxes. Nothing extra shall be paid.
10. The Supplier/Tenderer shall comply with the proper by-Laws and legal order of the local body or authority under the jurisdiction of which the supply is executed and pay all fees and charges for which he may be liable. Nothing extra shall be payable by the University on this account.
11. In case of failure of supply of material as per ordered specifications, the University reserves the right to reject the supply order and can forfeit the earnest money deposited by the Firm.

12. In case of any dispute, the jurisdiction will be Patiala (Punjab) only.
13. In case of any clarification regarding tender contact phone no. 0175 3046434.
14. Equipment related specific conditions have been mentioned in the technical specifications also.

**Specifications of Research Equipments to be purchased under DST-FIST grant,  
Department of Physiotherapy, Punjabi University, Patiala**

Sr. No.	Name of equipment	Technical Specifications	Quantity
1	Repetitive Transcranial Magnetic Stimulator with MEP Functional NeuroMapping (rTMS) System	Bi-Phasic Repetitive Transcranial Magnetic Stimulation System designed for clinical examinations and research within the areas of Psychiatry and Neurophysiology with Features:- - Indigenous, rugged designed suitable for any condition. - Bi-Phasic waveform. - Inhibitory Protocol included - Single pulse repetitive stimulation & train modes. - Stimulation rates up to 30 pps. - Sweep mode with variable repetition rate - All stimulus parameters displayed on TFT Screen. - Flexible Protocol storage in built in computer. - Technical Specifications - Pulse Type : Bi-phasic (Full Sine) - Pulse width : 320us - Pulse modes : Single & Repetitive - Repetition rate : 30 pps - Output energy range : 30%-100% - Max. Initial dB/ dt (coil surface) : 36 kT - Operating supply : 230V +/- 10% 50/60Hz - Maximum Power Consumption : 2200VA - Standby Power Consumption Functional Neuro-Mapping compatible with r-TMS with Specifications: Channel(s) : - 1 AD resolution: - 24 bit Noise level: - < 0.05µV CMRR: - 120db Sampling rate: - 200 kHz per channel per second, simultaneously Sample width: 10ms to 5000ms per page input Dynamic range: - ± 300mv Input ac signal range: - ± 500mv Sensitivity: - 0.1, 0.2, 0.5, 1, 2, 5, 10, 20, 50, 100, 200, 500 µv & 1, 2, 5, 10, 20mv Sweep:-1, 1.5, 2, 3, 5, 7, 10, 15, 20, 30, 50, 75, 100, 150, 200, 300, 500 ms/div Low Filter: - 2, 20, 30,100, 200 & 500Hz High Filter: - 100, 200, 500Hz & 1, 2, 3, 5, 10 KHz Notch Filter: - 50 Hz On/Off (60Hz optional)	01



Signature of the authorized official.