

TENDER INVITATION NOTICE

The tenders are invited for the following items (**Package No. TEQIP-II-1AMU03-61 entitled “BCI System”**) through “National Competitive Bidding” process of World Bank under TEQIP-II Project.

Item no.	Specifications	Quantity
BCI Sytem	It should be a complete BCI research system for 8 channel EEG (Monopolar) and that should be able to transmit data wirelessly via Bluetooth to PC or notebook and also with memory card option in it. The DAQ should be compatible to use the dry electrodes in future use and it should be operated with 4 standard AA size batteries. It should be with 16 bit ADC and 256 Hz/channel with the channel sensitivity: 500 micro Volts and with the filters: 0.5 - 100Hz, with active electrode type. The electrode cap should be should be with 74 labelled standard positions (10-10/extended 10-20 system) plus 86 additional intermediate positions and also user should be able to add positions freely. Must have a MATLAB/Simulink Rapid Prototyping environment with real-time system under SIMULINK. It should able to perform BCI concept based on the P300 principle and Steady State Visual Evoked Potential (SSVEP) based BCIs. With EEG analysis tool	1

- Interested bidders may purchase the Bid Document for Rs. 500/- (Non-refundable) from the office of the Principal, ZHCET, AMU, Aligarh.
- The date of commencement of sale of bid document is 20.04.2013 time 10:00 hrs.
- The last date for sale of Bidding Document is 20.05.2013 time 16:00 hrs.
- The last date for receipt of bids is 20.05.2013 time 16:00 hrs.
- Rest of the details will be made available in the bid document.
- The Demand Draft of Rs. 500/- should be in favour of “MHRD/NPIU under TEQIP-II (Z.H.College of Engg. & Tech., AMU)”, payable at Aligarh, U.P.
- The bidder should have registration with Central Govt. Agency (as supplier) or must have DGS&D Registration.
- Quoted amount should be in Indian Rupees only.

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