

Indian Institute of Technology Kanpur

Department of Mechanical Engineering

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Sealed Quotation is invited of the following items for bio-signal acquisition system.

| S/N | Item | Description of Item |
|-----|--|--|
| 01. | g.Nautilus 16 flexible g.SAHARA 16 active channels with g.SAHARA dry EEG electrodes prefixed on a medium cap; 24 bit resolution;250 or 500 Hz sample rate; built in 3 -axis acceleration sensor; Lithium ION batteries in Compliance with Section II of PI967, easy wireless charing, Qi compatible; wireless data transmission; internal impedance check; for research only; flexible electrode positioning | -g.Nautilus 16 flexible amplifier g.SAHARA -g.Nautilus Base Station -g.Nautilus charging station -g.NEEDaccess device service -USB charging cable for charging station (long) -USB charging cable for charging station (short) -power adapter for wireless charger (EURO/US/other, depending on destination) -g.Nautilus USB cable for Base Station -Adhesive mastoid electrodes -g.Nautilus transport case -g.Nautilus Instructions for use -g.SAHARAelectrode, 7 mm -g.GAMMAcap2 for g.Nautilus, Size M, 2mm -g.Nautilus screwdriver |
| 02. | g.GAMMAcap2SETKIDS with Velcro for g.Nautilus | -givaunus serewanver |
| 03. | Trigger cable for g.Nautilus (Parallel Port) | Trigger cable to connect the 8 trigger inputs of the g.Nautilus base station to the parallel port (25 -pin, sub -D). Can be used with E - prime or Presentation stimulation system. Length: 3 m |
| 04 | g.Nautilus SIMULINK HIGH-SPEED ONLINE Processing | SIMULINK driver and blockset modules; highly optimized hardware -interrupt controlled device driver; allowing data processing with the maximum system speed; supports real-time processing of the biosignal data; g. Nautilus configuration block, single place license; prerequisite MATLAB for OS English Win 64, SIMULINK, Signal Processing Blockset and DSP System Toolbox |
| 05 | Dongle (incl. driver) | |

General terms and conditions of purchase:

- 1. All quotation must reach undersigned before or on Sept 11, 2017 at 1500 Hrs.
- 2. Quotation must be valid for 60 days.
- 3. Delivery period should not be more than 06 weeks.
- 4. Send complete detail of the product(s).
- 5. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
- 6. Institute is exempted for payment of E. Duty under notification No. 10/97 & maximum educational discounts should be applied we are an educational Institution and this equipment will be used to teach and train students.
- 7. Prices should be for IIT Kanpur & should include the delivery, installation and training cost.
- 8. Payment term,
- a) For foreign currency through LC.
- b) For Rupees payment 90% on delivery & 10% after satisfactory using /working.
- 9. Please do mention tender number clearly on the envelope.
- 10. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

Your early response in this matter would be highly appreciated. Sincerely,

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