**19-05-2022**

# Amendment no. 3

**Sub: Amendment to the GeM Bid Document.**

**Ref.: GeM Bid No GEM/2022/B/2082669 Dated: 02-04-2022 for item 'Video EEG Machine with camera (Qty: 01 no.)'**

The following changes are being incorporated in the above referred GeM Bid Number only.

| Sr. No. | ATC Page & Para | EXISTING SPECIFICATION | READ AS |
|---|---|---|---|
| 1 | Pg 1 Para 1 | Capable of recording at least 32 channel EEG (24 AC monopolar + 8 DC bipolar). | Capable of recording at least 32 channel EEG **(24 Monopolar + 4 Bi-polar + 4 DC Channel).** |
| 2 | Pg 1 Para 2 | Programmable sample rate should be atleast 2KHz. | Programmable sample rate should be atleast **1 KHz.** |
| 3 | Pg 1 Para 4 | The system must be powered by commonly available lithium batteries giving 96 hours of life and a provision of built in battery for 5 minutes or more must be available not to lose the data acquired and continuation of acquisition of subject without interruption, if batteries are to be changed during the acquisition. | **The system must be powered by commonly available USB/DC/AC sourced for not to lose the data acquired and continuation of acquisition of subject without interruption.** |
| 4 | Pg 1 Para 6 | A display along with the recorder should be provided showing time of day, elapsed time (since recording started), power status, recording status and amount of recording space available. | **Deleted** |
| 5 | Pg 1 Para 14 | Very light weight not more than 750 gm for the wearable components (system carry bag and a belt to fix it around the abdomen) by subjects/ patients. | Very light weight not more than **1200 gm** for the wearable components (system carry bag and a belt to fix it around the abdomen) by subjects/ patients. |
| 6 | Pg 1 Para 17 | The amplifier should have Ethernet technology. | The amplifier should have **Ethernet/USB** technology. |
| 7 | Pg 1 Para 19 | The system should have INTEL PENTIUM PROCESSOR CENTRINO DUO Laptop PC 1.6 GHz with 512 MB RAM, 60 GB Hard Disk, CD Writer, 15" Screen, Ethernet Network Adapter, EEG Software for Windows XP, Microsoft Office XP Software, Microsoft Windows XP Operating System, DVD Writer, Inkjet Color Printer, Trolley. | **The system should have (Branded Desktop) Intel Core i5 processor with 4GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 1TB hard disk for storage, DVD Writer, Inkjet/laser Color Printer, Trolley.** |

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|---|---|---|---|
| 8 | Pg 2<br>Para 23 | Should have facility of reviewing the EEG recording Live/Recorded at the place within 100 meters other than the acquisition station. (wired review station with LAN connectivity) | Should have facility of reviewing the EEG recording Live/Recorded at the place within 100 meters other than the acquisition station. (wired review station with LAN connectivity) **(Review Station to be provided as a Desktop PC: similar to Acquisition station)** |
| 9 | Pg 2<br>Para 29 | Accessories : 1 set of extra batteries, system carry bag and belt, neonatal and pediatric pulse oximeter probes; extra set of EEG consumables (24 electrodes and 2 jars of conductive paste) | Accessories : system carry bag and belt, neonatal and pediatric pulse oximeter probes; extra set of EEG consumables (24 electrodes and 2 jars of conductive paste) |
| 10 | NA | NA | **Added Para: Video Camera at least SONY RZ25 PAL or equivalent with built in PTZ with night vision and integrated software with the EEG such that one can control the functions of the camera from EEG software itself. To be supplied with complete mounting and accessories.** |

**All other contents of the Bid Document including terms & conditions remain unaltered.**

**Note:**
Prospective Bidders are also advised to check the GeM Portal regularly prior to the closing date and time of online submission of bid.