

All India Institute of Medical Sciences Gorakhpur

Date: - 17th December, 2019

Corrigendum for 8 Channels Digital EMG, NCV and EP system for the Department of Physiology

NIT Issue Date	: 22 nd November, 2019
NIT No.	: Admn/Tender/06/2019-AIIMS.GKP
Pre-Bid Meeting	: 05 th December, 2019 at 03:15 PM
Earlier Last date of Submission	: 23 rd December, 2019 at 3:00 PM
Extended Last Date of Submission	: 08 th January, 2020 at 03:00 PM
Bid opening	: 09 th January, 2020 at 03:15 P.M

The following revised and additional specification will be added:-

1. Page No. 05, Point no.14, addition of D after Point C,:

Add

The Bidders must have minimum 3 installations of the equipment in major Government institutions (State/Central)

2. Page No. 10, Item “(EMG) 8 Channels specification” Point No 4 and 5,:

For

- High pass Filter from 0.02 Hz to 3 KHz
- Low pass Filter from 10 Hz – 10 KHz

Read

- High pass Filter from 10 Hz to 10 KHz
- Low Pass Filter from 0.02 Hz to 3 KHz

3. Page No. 10, Item “EMG 8 channel specification: Point No 7,:

For

Noise Level (RMS) < 0.5 μ V

Read

Noise level (RMS) <0.6 μ V

4. Page No. 10, Item “EMG 8 channel specification: Point No9,:

For

Electric stimulus duration should be 0.05 ms to 5 ms

Read

Electric stimulus duration should be 0.05 ms to 1 ms

5. Page No. 10, Item “EMG 8 channel specification: addition of Point No. 10 after Point No.9

Add

Sensitivity: 0.01 μ V/division to 100 mv/division and Sweep speed: 0.1 ms /division to 2000 ms/division.

6. Page No. 10, Item “EMG/NCV/EP Software should have: Point No4,:

For

Tremor analysis

Read

Tremor analysis (Optional feature).

7. Page No. 10, Item “EMG/NCV/EP Software should have: Point No9,:

For

Insertional /Spontaneous EMG recording for unlimited duration on hard disk for 10 minutes buffer storage.

Read

Insertional /Spontaneous EMG recording for unlimited duration on hard disk for 6 minutes buffer storage.

8. Page No. 11, Item “EMG/NCV/EP Software should have: Point No 23,:

For

Upgraded to ERG (Electroretinography) studies. Machine should also have all ERG tests: Cone ERG, Rod ERG, Multifocal ERG, Focal ERG, Flicker ERG.

Should provide accessories like:

- i. Mini Ganzfeld stimulator: 1 (no)
- ii. ERG hook electrodes: 10 (no)
- iii. ERG loop electrodes: 10 (no)
- iv. ERG Pen light stimulator: 1 set
- v. High resolution Pattern Stimulator: 1 (no)

Read

Upgradable to ERG (Electroretinography) studies with Mini Ganzfeld stimulator (price should be quoted as optional).

9. Page No. 11, Item “EMG/NCV/EP Software should have: Point No 28,:

For

Should have Microsoft SQL-server, MDB, and My's-sql-server database software.

Read

Should have Microsoft SQL-server/MDB/My's-sql-server database software.

10. Page No. 11, Item “EMG/NCV/EP Software should have: Point No 4,:

For

Auditory stimulator (headphones).

Read

Auditory stimulator (headphones for both adult and pediatric age-groups) and Insert ear phones (optional).

11. Page No. 12, Item “The system should be supplied with: Point No 1,:

For

(Branded Desktop) Intel Core i5 processor with 4GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 500GB hard disk for storing.

Read

(Branded Desktop) Intel Core i5 processor with 8 GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 1 TB hard disk for storing