

## **Amendment No. 4**

**Date: 18/03/2017**

**Sub: Amendment No.04 to the Tender Enquiry Document**

**Ref: NIT No.: HLL/PCD/PMSSY-II/12/16-17 dated 17.01.2017.**

**Ref: (i) Tender Enquiry No.: HLL/PCD/PMSSY-II/12/16-17 dated 17.01.2017.**

The due date for submission of bids is revised as follows:

### **Section – VII Technical Specifications**

#### **Schedule: 1**

#### **Video EEG with Polysomnography**

**1. Existing Specification:**

Para: 3 - Should be able to perform Skin electrode impedance check at **both** junction box and computer to give the exact impedance **in numeric values**.

**Read as:**

Para 3:- Should be able to perform Skin electrode impedance check at junction box and computer to give the impedance

**2. Existing Specification:**

Para: 4. System must have facility of comparing any segment of EEG with the current **EEG by copying**.

**Read as:**

Para 4:- System must have facility of comparing any segment of EEG with the current EEG

**3. Existing Specification:**

Para: 16. Minimum Required Computer Specifications The system should have Dual Core 2.8 GHz PC with 4 GB DDR RAM, multimedia speakers, optical mouse, External 1TB hard disk or better for storing EEG for more than 200 hours continuously and shall operate under Windows 7 or better, DVD Writer, Laser printer, UPS – 1KVA and trolley.

**Read as:**

Para: 16- Specifications for Recording Station: **Should have core i5 processor or better** with 4 GB DDR RAM, multimedia speakers, optical mouse, External 1TB hard disk or better for storing EEG for more than 200 hours continuously and shall operate under Windows 7 or better, DVD Writer, Laser printer, UPS – 1KVA and **trolley from manufacturer**.

**4. Existing Specification:**

Para: 17 j:-CO2 monitoring: 1 Channel

**Read as:**

Para: 17 j:-CO2 monitoring: 1 Channel (**Optional**)

**5. Existing Specification:**

Para: 17:- k. DC: **4 Channel**

**Read as:**

Para: 17:- k. DC: **2 Channels or more**

**6. Existing Specification:**

Para 19:-Should have Sleep analysis Hardware and software in order to record various physiological parameters like SpO2, heart rate, CO2, Esophageal pressure, CPAP, Airflow, leg movements apart from EEG, EKG and EMG

**Read as:**

Para 19:-Should have Sleep analysis Hardware and software in order to record various physiological parameters like SpO2, heart rate, CO2 (**Optional**), Esophageal pressure, CPAP, Airflow, leg movements apart from EEG, EKG and EMG

**7. Existing Specification:**

Para: 29. Should be supplied with Desktop computer with following or better specifications

- a) Desktop PC with Dual Core processor or better
- b) 4 GB RAM or more
- c) 1 TB or More HDD
- d) DVD writer
- e) 21” monitor – 1 No.
- f) Laser printer – 1 No.
- g) EEG gold plated electrode - 100 Nos.
- h) PSG sensor kit - 2 sets (As per latest AASM guideline sensor requirement.
- i) Ten-20 Conductive Paste (228grms/8Oz) – 100 Nos
- j) Skin Prep Gel – 20 Nos.

**Read as:**

**Para: 29a: Review Station Specification:** Desktop PC with minimum core i5 Processor, 4GB RAM, 1TB or more HDD, DVD RW, 21inch or more monitor, B/W Laser Printer, Speaker, Key Board & Mouse, UPS and necessary LAN connection between Recording & Review Station up to 100meters.

**Para 29b: Accessories**

1. EEG Gold Plated Electrode -100Nos.
2. PSG Sensors Kit - 2Sets (As per Latest AASM Guideline)
3. Ten-20 Conductivity paste ( 228grm/8Oz) - 100Nos.
4. Skin Prep Gel- 20Nos.

**All other terms and conditions of the tender enquiry remain unaltered**