

Response To Pre-Bid Queries (Pre-Bid date: 18.04.2022)				
Bid Number: GEM/2022/B/2072503 Dated: 28-03-2022				
Item Name: Electrophysiology machine (Electromyography, Nerve conduction, Visual evoked potential, Brainstem evoked response audiometry and other evoked potentials)				
Sr. No.	Buyer Specification Document Page & Para	TENDER SPECIFICATION	REPRESENTATION RECEIVED FROM THE FIRM	COMMITTEE RECOMMENDATION
1	Pg 1 Para 4	The amplifier should have USB powered and enabling the amplifier to be connected to any PC/Laptop and transfer data through same USB.	We request to amend it as "The amplifier to be connected to any PC/Laptop and transfer data through USB/Ethernet connectivity." for wider participation in the bid as there is only one manufacturer will be able to comply with current specifications.  Delete "USB Powered" Equipment specific	<b>Amended as: The amplifier to be connected to any PC/Laptop and transfer data through USB/Ethernet connectivity</b>
2	Pg 1 Para 13	High pass Filter from 0.02 Hz to 3 KHz	Kindly amend the High pass filter from 0.1 Hz to atleast 5KHz  Request to amend the range to read as "0.2 Hz to 3 KHz" Minor amendment required	
3	Pg 1 Para 14	Low pass Filter from 10 Hz – 10 KHz	Kindly amend the Low pass Filter from 10 Hz – 25KHz  Request to amend the range to read as "30 Hz – 10 KHz" Minor amendment required	<b>Amended as: Low pass Filter from 30 Hz – 10 KHz</b>
4	Pg 1 Para 16	Noise Level(RMS) < 0.5 $\mu$ V	Noise level (RMS) < 0.6 Micro Volt Minor amendment required	<b>Amended as: Noise Level(RMS) &lt; 0.6 <math>\mu</math>V</b>
5	Pg 1 Para 18	Electric stimulus duration should be 0.05 to 5 mS, Electric stimulus amplitude should be 1 to 100 mA and Electric stimulus frequency: 0.1 to 100 Hz in Repetitive stimulation .	Kindly amend the Electric duration to 0.05 to 1ms and frequency 1 Hz to 300 Hz  To amend as "0.05 to 1 ms" Minor amendment required	<b>Amended as: Electric stimulus duration should be 0.05 to 1 mS,</b> Electric stimulus amplitude should be 1 to 100 mA and Electric stimulus frequency: 1 to 100 Hz in Repetitive stimulation.
6	Pg 1 Para 23	Tremor analysis	We request to delete this feature or should asked as optional as this feature required minimum 6 channel system and all manufacturers do not have this feature. So we request for amendment for wider participation in the bid.  Tremor Analysis requires 6 channels, If in case tremor analysis is required, We request you to make it 6 channels instead of 4 channels	<b>Deleted</b>
7	Pg 1 Para 25	H Reflex ,Blink Reflex, Sacral Reflex, Bulbocavernous Reflex, T Reflex, Galvanic Skin Response	Kindly make these test optionals Sacral Reflex, Bulbocavernous Reflex, T Reflex.	No change

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8	Pg 1 Para 27	Insertional /Spontaneous EMG recording for unlimited duration on hard disk for 10 minutes buffer storage.	Amend to read as "Insertional / Spontaneous EMG recording for 6 minutes buffer storage" Minor amendment required	<b>Amended as:</b> Insertional /Spontaneous EMG recording for unlimited duration on hard disk for <b>atleast 6 minutes</b> buffer storage.
9	Pg 2 Para 40	Should have MRCP, P300,CNV,MMN	Delete CNV This test is available with more than 6 channel amplifier	<b>Amended as:</b> Should have MRCP, P300, MMN
10	Pg 2 Para 48	Dedicated control panel can function via Bluetooth or USB interface.	Amend to read as "Inbuilt / Dedicated control panel"	No change
11	Pg 2 Para 61	Gold plated cup electrode – 10 pcs.	We request here for amendment as " Gold / Silver plated cup electrode - 10 pcs." Minor amendment required	<b>Amended as: Gold / Silver plated cup electrode - 10 pcs.</b>
12	Pg 2 Para 69	(Branded Desktop) Intel Core i7 processor with 4GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 1TB hard disk for storing	We request to amend this point as "(Branded Desktop) Intel Core i5 processor with 4GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 1TB hard disk for storing" as we Nihon Kohden supplies only OEM PC after passing strict in-house quality check to comply medical grade standards. And those PCs are configured only by manufacturer. So we request for amendment for wider participation in the tender.	<b>Amended as:</b> (Branded Desktop) Intel Core i5 processor with 4GB RAM, network card, multimedia speakers, mouse, keyboard, minimum 1TB hard disk for storing

**COMMERCIAL QUERY**

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1	Pg 2 MII Purchase Preference	MII Purchase Preference: Yes	As a distributor of foreign manufacturer, we will not be able to accommodate 50% Make In India Items with our proposed model against your tender specification.  Reasons: You are therefore requested to delete this clause.	No change