

# Corrigendum

## In tender document

**Tender Enquiry No. 24/Medicine/385/2018-Rish(Admn)**

Dated: 08-08-2018

As per schedule, Pre- Bid meeting of "Tender for Bipap Machine for Department of General Medicine" was held on 16-07-2018 at 03.00 PM, in the tender opening room.

After consideration by Technical Specification Committee following modification (deletions/additions/replacements) additions for Tender Enquiry 24/Medicine/385/2018-Rish(Admn) has been made.

Specification for aforesaid tender which is mentioned at Page no. 18 on tender document may read as following: -

S.No	Technical Specification
1.	Noninvasive Ventilator having invasive application capabilities for Adult and Paediatric usage (above 15 kgs)
2.	IT should be a light & compact device combining unique latest NIV features with simplicity in use.
3.	Modes of Ventilation: S/T (Spontaneous/Timed), PAC( Pressure Assisted Control), CPAP (Continuous Positive Airway Pressure), S (Spontaneous), T (Timed), Volume Assured Pressure Support (to ensure Alveolar ventilation)
4.	Should incorporate latest algorithms for leak compensation and synchronization, Both should work together to provide control and flexibility to improve ventilation, comfort and sleep, better disease management, increased patient comfort and therapy acceptance (Patient's breathing "in sync" with their device,)
5.	It should have colour screen for real time monitoring to provide essential information including simultaneously viewed flow and pressure curves, The Ti-bar graph to fine-tune ventilation, and SpO2 and FiO2 monitoring.
6.	The machine should have a choice of disease-specific preset values defaults (for obstructive, restrictive, normal lung mechanics and obesity hypoventilation) based on commonly used clinical values to help the users for optimising settings.
7.	Should have built in internal battery for minimum 2 hours of back up time.
8.	Should include user adjustable alarms and essential non-adjustable, fixed alarms for patient safety.
9.	should have oxygen inlet port to accept higher flow up to 30L/min of oxygen to achieve a high FiO2 with built in FiO2 monitoring.
10.	Should have in built data download capability for all para including SpO2 and FiO2.
11	It should also provide patient reminders, such as filter and mast replacements.
12.	The NIV should comply with following technical Specifications:

	Pressure range:IPAP, 2-40 cm H2O & EPAP: 2-25 cm H2O
	Ti-Control setting :Ti Max 0.1-4 sex & 0.1 Ti Max
	Respiratory rate: 5-55 bpm
	Rise Time: Min. 130-900 m.sex (Approx)
	Trigger and cycle: Min5 sensitivity settings.
	Adjustable alarms: High Leak, Low Minute Ventilation, High Pressure, Low/High Respiratory Rate, Apnoea, Low/High FiO2, Low Spo2, Non-vented mask.
	Standard fixed alarms: Circuit disconnected, overpressure, Blocked tube, internal battery empty.
	Weight: Less than 4 Kgs.
	Air filters: Electrostatic fibre mesh.
	Air outlets: Compatible with ISO 5353-1:2004
	Power supply: Ac 100-240V 50-60 Hz
	Device DC input: 24V/3A
13.	Should be ISO or BIS or CE or FDA certified
14.	Should be supplied with autoclavable patient circuit, Oxygen connector, disposable full mask (small & medium) 1 each, Reusable/Autoclavable mask (small & medium) 1 each, FiO2 monitoring accessories.
15.	Company has to provide training to all the staff, as & when required.
16.	All the attached (Including irreparable items) accessories must be repaired/replaced, to take care of BIPAP during warranty/Guarantee period to ensure proper and uninterrupted functioning without any extra cost.

- Since, Bipap is lifesaving equipment and it is being used by many other departments. Hence, quantity of this tender is hereby by increasing from 04 to 25 also this tender is being converted into rate contract for 02 Years.
- EMD and Quantity which is mentioned at page no. 12 may be read as INR 2,00,000 (Rupees lakhs) and 25 Nos. respectively. However, the quantity is tentative it may be increased/decreased from time to time as per the supply orders.