

The Technical Specification Committee (TSC) pre-bid meeting for Autopsy Saw and Autopsy table for the Department of Forensic Medicine & Toxicology was held on 07/04/2021.

In the meeting, following amendments were suggested by the TSC.

S. No.	Point No.	Tender Point	Bio-Int. Tec Should be deleted	T.R.P.T	Amendment Mentioned (TSC) Committee	Remarks
01		Should have strong Motor with at least 18,000RPM.	As now a day's all the modern autopsy saws are Oscillating type and not rotational type (RPM)		Should have strong Motor with at least 18,000RPM.	
02		13,000-16,000 Oscillations/out of blade.	Suggested: Oscillations BETWEEN 13000 to 15000 cycles/ Min		13,000-16,000 Oscillations/out of blade.	
03		Motor and hand piece should be separate or integrated and connected by a long cord not less than 10 feet.	As now a day's all the modern autopsy saws comes with integrated motor which are light in weight (long year back when the motors were very heavy then at that period the motor and hand piece were separate)		Motor and hand piece should be separate or integrated.	
04		Easily cleanable hand piece	Suggested: The hand piece is hermetically sealed and is watertight to IP67 rating allowing it to be dipped in cleaning/disinfectant solution unto 1.5 meter deep for half an hour for easy washing and disinfection, so the enclosed motor cannot become contaminated. All external materials used in its construction are non corrosive		Easily cleanable	
05		Motor is to be provided with long service cord with plug.	Suggested: hand piece Is to be provided with long service cord with plug.		Motor/ hand piece	
06		Both hand and foot switch for on and off operation.	Suggested: Hand or foot switch or both for on and off operation.		Hand or foot switch or both for on and off operation.	
07		Suction Performance 1.380 Watts.	Unit Motor -750 Watt.		At least 750 Watts	
08		Air flow rate 57l/min	90L/sec		At least -57l/ min	

Handwritten signatures and initials: *Abhishek*, *Mohana*, *Illis*, *Raghuvardhan*, *Shankar*, *Adh*

S. No.	Point No.	Tender Point	Bio-Int. Tec Should be deleted	T.R.P.T	Amendment Mentioned (TSC) Committee	Remarks
09		Vacuum 235 mbar.	Vac closed- 1650mmWG		235 mbar/ 1650mmWG	
10		At least 30 litre	Capacity 7 litre.		Capacity up to 30 litres with capacity Adequate for conducting 4 autopsies successively.	
11					Both the bone dust vacuum collector along with the Autopsy Saw should be mounted on a movable trolley with castors.	
12		System configuration accessories spares and consumables at least 2 additional.	Kindly mention the items needed.		4 additional saw blades, & dust removal bags 250 units.	
13		Should have provision for vacuum bone dust collector.	Suggested: It should have vacuum bone dust collector system having following specification: The vacuum unit should be very compact. It should incorporate highly efficient 3 stage filtration paper filter bag, cloth filter and HEPA filter. The unit should be drip proof to IP44 sealing so that it is protected against solid objects that are bigger than 1mm & water splashing from all direction. It should have capacity of 7 liters.		---	
	10	Should have manufactured/ supplied at least five of equipment		Trusted Resources PVT. LTD. Manufactured/ supplied Last one equipment mentioned in the schedule.	Have amended as least one equipment	Not in the purview of TSC. SPSO to do the need full.
	11	Least three numbers of purchase order copies.		Trusted Resources PVT. LTD. Least One previous purchase order copies.	Have amended as least one equipment	Not in the purview of TSC. SPSO to do the need full.

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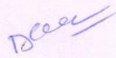

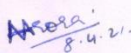
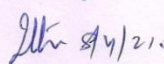
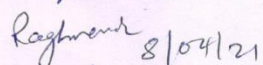
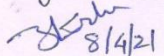
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The meeting was attended by following members of the Technical Specification Committee:-

<u>Name of TSC Members</u>	<u>Signatures</u>
1. Dr. Neel Kamal Kapoor, Dept. Pathology	
2. Dr. Bertha Rathinam, Dept. Anatomy	
3. Dr. Arneet Arora, Dept. FMT	 Arora 8.4.21
4. Dr. Jayanthi Yadav, Dept. FMT	 JY 8/4/21
5. Dr. Raghvendra Kumar Vidua, Dept. FMT	 Raghvendra 8/04/21
6. Dr. Atul S. Keche, Dept. FMT	 Atul 8/4/21