3. Technical Specifications

The purpose of the Technical Specifications (TS) is to define the technical characteristics of the Goods and Related Services required by the Purchaser. The TS, as a part of the schedule of Requirements (SR), constitute a Contract document and are, therefore, a part of the Contract. The Purchaser must prepare the TS and include them as a part of the Procurement Document, as applicable to each Contract

1.1 Health services 1.1.1 Miscellaneous health services							
1	Procurement of Saniatry Pad (As specification attached herewith Containg 8 Pads Per Pack)	Type and physical finishing	Regular with wing, napkin with uniform thickness throughout without any wrinkles and distortion . the sanitary napkin shall have a soft feel and when worm shall not chafe or give any uncomfortable feeling . they shall be free from all sort of foreign matter.				
		Absorbent filter	plant based raw materials such as wood pulp, cellulose pulp, bamboo fiber, banana fiber and corn which have natural sterilization effects, tissue paper, pure cotton, shall be free from lumps, oil spots, dirt or foreign material.				
		Covering	The covering of the absorbent filter shall be of a good quality cotton or rayon knitted sleeving, guaze or non-woven fabric with sufficient porosity to permit the assembled pad to meet absorbency requirements.				
		Size	Size including minimum (240± mm length and 60 to 75 mm width, thickness 15 mm±2				
		Absorbency	the sanitary pad shall absorb at least 30 ml of colored distilled water and it shall not show leakage at the bottom or sides of the sanitary napkin				
		Disposability	disposable pad with the covering removed, shall be immersed in 15 liters of water and stirred. the pad shall disintergrate in the water in not more than 5 minutes				
		Color	the product shall be white colour and shall be almost				

Sl. No.	Description of Goods	Particulars	Requirements	Bidder's Offer
			odourless.	
		PH Value	free from acid and alkali, PH of absorbent material shall be 68.5 (tested as per the method given in Indian Standard 1390	
		Hygiene Testing Requirement	Total valuable count (total number of bacteria and fungi) shall be not more than 1000 cfu/gm and absence of staphylococcus aureus in accordance with IS 5887	
		Packaging Size	minimum 8 pads per pack	
		Biodegradability Requirements	at least 90% degrade within 6 months(testing is performed and conformed from recognized and approved laboratory.	

4. Drawings

The purpose of drawings is to specify locations, dimensions, materials to be used, stages of manufacturing, and other characteristics of the Goods and Related Services. The Purchaser should prepare such drawings, as needed, and include them in the Procurement Document. Such drawings, as part of the SR, are Contract documents and, therefore, shall be part of the Contract. Similarly, the Purchaser may request the Supplier to provide drawings either with its Bid or for approval during Contract execution. It is essential that the Purchaser prepares a List of Drawings showing all drawings it supplied and issued as part of the Procurement Document.