

Department of Skin & VD

Sr.No.	Item Name	Specification	Qty required	Suggested Manufacturers Name	Approx Unit cost (Rs.)	Usage
1	Dermatoscope-	Image sensor - 5.0 mega pixel Video capture resolution - 1600×1200, 1280×1024,640×480, 320×240 Image capture resolution - 1600×1200, 1280×1024, 640 ×480 , 320×240 Lens – Dual axis 27 × & 100× Microscopic lens Focus- manual Flicker frequency -50/60 hz Frame rate – max 30 f/s under 600 Lus Brightness Magnification ratio – up to 400× Shutter speed-1 sec to 1/1000 sec. Video format- AVI format White balance-Auto Exposure- Auto Light source-LED White light (adjustable) PC interface-USB 2.0 Operation system- windows 2000 and above compatible OSD language- English Power supply- Through USB port	1	*Dermaindia *Nakoda marketing *Pacific Medical system	10000/-	For Proper analysis of skin disorder For Diagnosis of hair fall & Monitoring treatment of hair fall and other hair related disorder.
2	CRYO CAN	Capacity – 20 LITRE Minimum diameter of opening – minimum 50 mm Static evaporation loss – should not be more than .1 litre/day	1	*Dermaindia *V- care Medical system	20000/-	For Storing liquid nitrogen , this liquid nitrogen is use for Cryo Gun

		Static holding time – should be minimum 1 month		*Pacific medical *Fulcrum medical devices		
3	CRYO GUN:	Capacity – 1 LITRE Should have spray tips as well as cooling probes Should have insulated base With plunger mechanism for release of liquid nitrogen Leak proof cork screw cap Can should be supplied with safety release valve	1	*V care medical system *Fulcrum Medical equipment	10000/-	For removal of warts ,Particularly usefull for over palm & sole For Softening of some skin lesions before interlesion injection
4	Co2 Laser	As per standard specification	1	*Dermaindia *V- care Medical system *Pacific medical *fulcrum medical devices	2,00,000/-	For removal of skin growth. Helpful because most of the time anesthesia is not required .
5	UV-A Chamber	As per standard specification	1	*Dermaindia *V- care Medical system *Pacific medical *Fulcrum medical devices	3,00,000/-	For treatment of white spots. UVA is safe method of treatment. Useful in other skin disorder also including some types of cancerous skin diseases.

6	UV-B Chamber	As per standard specification	1	*Dermaindia *V- care Medical system *Pacific medical *Fulcrum medical devices	4,00,000/-	Safest method for treatment of Psoriasis and vitiligo. Can be used in pregnancy and in HIV infected patients.
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