

Details of the Material and Quantities with specification:-

Course: Medical Imaging Technology

Sr. No	Name of Equipment	Specification	Qty.
1	Android, smart digital board	• 4K Ultra HD Resolution 3840 × 2160 display • System Version-Android 14.0, CPU-Quad Core MediaTek, 8 GB RAM & 128 GB internal storage for smooth multitasking and ample storage space. • Touch Technology: IR, • Touch Points: 40, • Pen Tip Size: 2.8mm/8mm, Port • Connection: USB Type B x 4, • Compatible OS: Windows 8.1/10/11; Chrome OS; MacOS 10.15/11/12 • Accessories: Power Cord, Remote, USB-C cable, USB A-B cable, HDMI cable, Touch Pen x 2	01
2	Radiographic table	High patient weight capacity Flat table top Bucky available with stationary grid	01
3.	X-ray tube	Stationary anode X-ray tube, 80 KV voltage, Item weight : 300 gm Dimension : 10 x 4 x 6 cm; 300 g Height : 6 Centimetres Weight : 4 Centimetre	01
4	CR Cassette	Brand : FUJIFILM Model Name/Number : 8X10 Dimensions: 8X10 IN Thickness: 3 Screen Type: IP Weight: 2 kg	01
5	Conventional X-ray Cassette	Size : 14 × 17 inch Push button Cassette aluminium frame Item weight : 278 g	01
6	Lead equivalent apron	0.5 mm thickness Lead equivalency 100×60 cm weight : 4 kg 80 g Dimension : 60.8 x 27.4 x 4.6 cm; 4.08 kg	01
7	Hanger for Lead apron	• Material: Stainless Steel • Product Dimensions: 30W x 10H Centimetres • Special Feature: Durable • Number of Pieces3 • Number of Items1	01

8	Gonad shield	Lead equivalency 1.0 mm Item Weight : 270 g Product Dimensions 25.2 x 20.5 x 2.3 cm; 270 g Item part number: Skybound-1811 Item Height : 2.3 Centimetres Item Width : 20.5 Centimetres	01
9	Thyroid shield	Lead equivalency 0.5 mm Item Weight : 590 g Package Dimensions 25 x 14 x 3 cm; 590 g	01
10	Chest wall stand	Height : 6 feet, Material : Heavy Quality Iron and Steel with Broad Rode	01
11	View box	LED XRay Double View Box 28 x 17 inch "71.12 x 43.18" cm)	02
12	Bar Magnet set	• Shape : rectangular • Size : 10 cm × 2 cm • Material : Metallic • Colour : Red, Blue	02
13	Syringe	• Material Plastic • Item Volume 20 Millilitres • Sterility Rating Sterile	25
14	Gloves	• Size 50 Count (Pack of 1) • Colour White • Special Feature Chemical Resistant • Net Quantity 50 count • Material Rubber	50