

MAJOR EQUIPMENT AVAILABLE IN THE DEPARTMENT :

Names of equipment

- a) **General Surgery**
- OT Table – 4 (Electrically operable 3))
 - Ceiling light -2
 - Pedestal light - 3
 - Diathermy machine – 4
 - Suction machine – 3
 - Instruments for all major operations including resection and anastomosis – 4 set
 - Laparoscopy Instrument Set (Karl Storz)
 - Endoscope- Upper GI & lower GI, Side viewing endoscope for ERCP, Accessories for therapeutic & diagnostic procedures present.
 - Computer
 - LCD Projector
 - CCTV with LCD Monitor in OT
 - Laboratory Microscope
 - Fridge - 2
- b) **Orthopedics**
- OT Table – 2
 - Battery Power drill – 1
 - Overhead OT light (fixed) – 1
 - OT light with side stand – 1
 - Anesthesia Wash station - 1
 - Anesthesia Monetary Machine – 1
 - Electronic Tourniquet – 2
 - Defibrillator – 1
 - Suction Machine – 1
 - Sterilizer (Medium) – 1
 - Fridge-1
 - Diathermy Machine-2
 - Spinal surgery Instrument Set-1
 - 10 KVA online UPS-1
 - 12 KVA Servo Control Voltage Stabilizer-1
 - Compound Microscope-1
 - Electric drill with Battery Charger-1
 - C-Arm with IITV-1
 - Cordless Basic duty drill drivers-2
 - DHS/DCS-2
 - Basic 3.5 Instruments Set-2
 - Supracondylar Nailing System-
 - Interlocking set for Tibia/Femur-2
 - Wire Instrument set-1
 - General Instrument Set-1
 - Broken Instrument Set-1
 - Elastic Nail Instrument set-1

Herbert Screw Instrument Set-1
 Mini Instrument Set-1
 Small Fragment Instrument Set-1
 Cannulated Instrument Set-1
 Condylar Plate Instrument Set-1
 Recon Instrument Set-1
 Plaster Equipment set-3
 Instruments for Plate-1
 Bone Drill and Twisr Drills-1
 ACL Instrument Set-1
 Instruments for Bone Screw-1
 Instrument for Femoral Head-1
 Instruments for Pins and Wires-1
 Instruments for External Fixation-1
 Bone Cutting Instrument-1
 Bone Holding Forvceps-1
 General Surgery Instrument-1

c) **Oto-Rhino-Laryngology** All ENT Operation sets is available

d) **Ophthalmology**

1. Slit lamp	-	3 No.
2. B-Scan	-	1 No.
3. Operating Microscope	-	2 No.
4. A Scan	-	2 Nos.
5. Keratometer	-	1 No.
6. Direct Ophthalmoscope	-	3 Nos.
7. Tono meter	-	3 Nos.
8. Torch light (Big)	-	5 Nos.
9. View box	-	2 Nos.
10. Trial set	-	3 No.
11. Indirect Ophthalmoscope	-	2 No.
12. Yag Lazer	-	1 no.

e) **Radio-diagnosis**

1. Ultrasound machine - 4
2. 300 mA X-ray machine -3,
3. 500 mA X-ray machine -1
4. 500 mA X-ray machine with IITV -1
5. 800 mA X-ray Machine with IITV -1
6. Single Slice CT Machine - 1
7. Dual Slice CT machine-1
8. 16 slice CT -1
9. Auto processor - 2
10. Portable X-ray machine (60mA) -2
11. Portable X-ray machine (100mA) -3
12. C.R. -1
13. MRI -1

f) **Radio-therapy** ----

g) Anesthesiology

- 1.WORKSTATION(DRAGGER+MEDISYS EXCELSIOR)-----6 NOS
- 2.SIMPLE ANAESTHESIA MACHINE-----2 NOS.
- 3.MONITOR-----TOTAL NO 9 NOS.(SCHILLER+WORK STATION)
- 4.CO₂ MONITOR ALONG WITH THE WORK STATION.
- 5.SUCTION MACHINE-----9 NOS.
- 6.WEIGHING MACHINE-----2 NOS.
- 7.DEFIBRILLATOR-----6 NOS.
- 8.INFUSION PUMP-----1 NO.

ICU Equipments

<u>Names of speciality</u>	<u>No. of beds</u>	<u>Equipment's available</u>
1. SICU -1	5	1.MONITOR----5 2.DEFIBRILLATOR--- 3.VENTILATOR----1 4.ECG MACHINE---- 1 5.INFUSION PUMP--- -2
2. MICU	11	1.MONITOR----12 2.DEFIBRILLATOR--- -1 3.VENTILATOR----1 4.SPIROMETRY----1 5.CPAP----1 6.ECG MACHINE----1 7.ULTRASOUND---- 1 8.X-RAY----1 9.INFUSION PUMP-- --12

