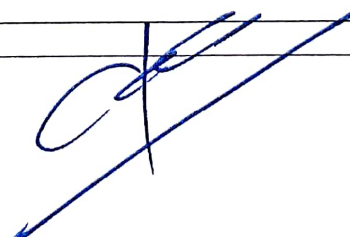


List of Equipment to be Purchased in F.Y. 2025-26	
A – Equipment	
01. Anesthesiology	
S. N.	Equipment
1.1	Anesthesia Workstation
1.2	Intensive care Ventilator
1.3	Flexible Video Bronchoscope
1.4	ICU BEDS
1.5	ICU Drug & Documentation Trolley
02. General Medicine	
2.1	PFT System with Spirometry Diffusion (DLCO) and Lung Volume Measurement
2.2	Simulators Advanced Cardiovascular Life Support
03. Gynaecological Oncology	
3.1	Patient Education Model- Female Pelvic Organ
3.2	Patient Education Model- whole abdomen & chest
3.3	Stirrups with lift assist Technology
04. Head & Neck Oncosurgery (OMFS)	
4.1	Maxillofacial Surgical Workstation for OT
4.2	Electro Cautery
4.3	Surgical Loupes
05. Microbiology	
5.1	Fully automated rotary microtome with cooling block
5.2	Refrigerated Centrifuge
5.3	Thermomixer
5.4	Shaker Incubator
5.5	Cell Counter
5.6	Film array System
5.7	Deep Freezer (-80)
06. Neurosurgery	
6.1	Neurosurgical Operating Microscope
6.2	Neurosurgical Operating Table with all accessories
6.3	Neurosurgical Stereotactic Frame with accessories
6.4	Neurosurgical Drill Machine
6.5	Human skeletal system
6.6	Molecular Resonance Generator
6.7	Neurosurgical operating chair
6.8	Visual field analyzer with table
6.9	Autokerato refractometer with instrument table
6.10	Computarized lensometer
6.11	Trial Lens Set
6.12	Refraction unit Chair
6.13	Audiometer



6.14	Impedence Audiometer
<b>07. Pathology and Cancer Genetics</b>	
7.1	Digital Pathology (Digital Slide Scanner)
7.2	Digital PCR
7.3	Liquid-Based Cytology (LBC)
7.4	Embedding Station with Cold Plate
7.5	Fully Automated Rotary Microtome
7.6	Slide Cabinet (50000 slide space)
7.7	Bone Cutter
7.8	Deep Freezer (-20)
7.9	Automatic Cover Slipper
<b>08. Public Health</b>	
8.1	Manikin for Breast Examination
8.2	Breast Health Screening Device
<b>09. Radiation Oncology</b>	
9.1	Image-guided CT scan Integrated Ring Gantry Based Helical Slice Fan Beam Radiotherapy System
9.2	Ultrasound Imaging System
<b>10. Radiodiagnosis</b>	
10.1	High Frequency Digital Radiography Fluoroscopy System
<b>11. Surgical Oncology</b>	
11.1	Handheld ICG (Open and Laparoscopic)
11.2	Surgical Hyperthermic Intravascular Chemotherapy Perfusion System for Isolated Limb Perfusion (ILP) and Intrathoracic / Intraperitoneal Chemotherapy
<b>12. Transfusion Medicine</b>	
12.1	Blood Bank Refrigerator (Double door)
12.2	Platelet agitator cum incubator
12.3	Automatic Blood culture system
12.4	Plasma expressor
12.5	Tube Sealer bench top
12.6	Tube sealer hand held
12.7	Tube Stripper
12.8	Reagent Refrigerator
12.9	Component weighing scale
12.10	Refrigerated Desk
<b>B - Proprietary Equipment</b>	
<b>01. Anesthesiology</b>	
1.1	Continuous Cardiac Monitoring
<b>02. Microbiology</b>	
2.1	CBNAAT (GeneXpert)
2.2	Multiplex protein analyte system
2.3	Fully automated TMA Based Molecular Testing System
<b>03. Pathology and Cancer Genetics</b>	
3.1	Automatic I.H.C. Stainer

	<b>04. Neurosurgery</b>
<b>4.1</b>	CUSA
	<b>05. Surgical Oncology</b>
<b>5.1</b>	High End EV Surgical Station
<b>5.2</b>	Surgical Workstation
	<b>C - Common Equipment</b>
<b>1</b>	Multipara Monitor 5 Para
<b>2</b>	Multipara Monitor 7 Para
<b>3</b>	Patient Warming System
<b>4</b>	Syringe Infusion Pump
<b>5</b>	Defibrillator
<b>6</b>	Video Laryngoscope
<b>7</b>	Refrigerator
<b>8</b>	X-ray view box
<b>9</b>	Crash Cart
<b>10</b>	Cardiac Table
<b>11</b>	ECG Machine
<b>12</b>	Laryngoscope (Fibre-optic)
<b>13</b>	Proseal LMA
<b>14</b>	Stethoscope
<b>15</b>	IV stand
<b>16</b>	Electronic Weighing machine
<b>17</b>	Emergency Patient Transfer Trolley (With X-ray)
<b>18</b>	Sphygmomanometer
<b>19</b>	Wheel Chairs
<b>20</b>	Stretchers
<b>21</b>	Volumetric Pump
<b>22</b>	Interactive digital monitor panel for teaching and training
<b>23</b>	Instrument trays Large
<b>24</b>	Cidex-Trey
<b>25</b>	Operating Lamp/ Light
<b>26</b>	Silent Suction Machine
<b>27</b>	Plasma Sterilizer
<b>28</b>	Portable USG Machine
<b>29</b>	DVT Pump
<b>30</b>	Complete Central Line Training Solution
<b>31</b>	Manikin for Intravenous Training Arms
<b>32</b>	Manikin for Basic Life Support
<b>33</b>	Basic OT Table
<b>34</b>	Laryngoscope (Adult & Pediatric)
<b>35</b>	Weighing machine
<b>36</b>	Blood Bank Refrigerator
<b>37</b>	BiPAP Machine
<b>38</b>	Blood Pressure Monitor Aneud
<b>39</b>	Ambulance (ALS)
<b>40</b>	Nebuliser Machine

