

Annexure-A**Specifications of Equipments and Instruments required for Anesthesia & Operation
Theatre Technology Lab**

| S. No. | Equipment/Instrument Name | Specifications | Quantity | Brand |
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| 1. | Endotracheal tubes (PVC-cuffed) | PVC Material with Connector and inflatable cuff. Sizes required are 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8 and micro-cuff | 1 each, (Size- 3.5mm to 8.0 mm) | BRAUN |
| 2. | Breathing Circuit- Bain & Jackson-Rees | Bain and Jackson Rees Circuit with Breathing Bag, Corrugated tubing, Face mask and T-piece. | 1 each | Romsons |
| 3. | Flexometallic | Flexometallic tube with stylet and sizes 6, 6.5, 7, 7.5 | 2 units | BRAUN |
| 4. | Endotracheal Tube - uncuffed | PVC Material with Connector and sizes 5.0, 5.5 mm | 2 units (5.0 mm and 5.5 mm) | BRAUN |
| 6. | Face Mask | Black Anti-static Anatomical facemask with different sizes ranging from 00 to 4 | 00,0,1,2,3,4 | BRAUN |
| 7. | Tulip Airway | Tulip airway, PVC material | 1 unit | BRAUN |
| 8. | IV Set- Pediatric, Adult, Blood transfusion set | IV infusion set, Adult IV set, Blood transfusion set | 2 units each type | Romsons |
| 9. | IV Canulla | IV canulla of sizes 16G, 18G, 20G, 22G, 24G | 5 unit of each size | Romsons |
| 10. | Arterial line/Set | Arterial Catheterization Set with Domes monitoring, syringe, dilator and guide-wire | 2 units | BRAUN |
| 11. | stylet, | stylet for ET tube insertion for Difficult intubation purpose | 1 unit | Romsons |
| 12. | magill forcep, | Stainless steel Magill forcep or Intubating forceps for helping in Intubation | 1 unit | Generic |
| 13. | bougie | mealable bougie for ET tube insertion for Difficult intubation purpose | 1 unit | Romsons |
| 14. | IV stand | IV stand with antistatic tires | 1 unit | Generic |

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| 15. | CVP catheter set | Central Venous Catheterization Set with Domes monitoring, syringe, dilator and guide-wire | 1 set | BRAUN |
| 16. | DNS, NS, RL, Isolyte-P | IV fluids including DNS, NS, RL, Isolyte-P with 3 units from each | 3 each | BRAUN |
| 17. | Crash cart | Crash cart with colour coded section, drawers for drug storage and preparation | 1 unit | Generic |
| 18. | Syringes (2ml, 5ml, 10ml) | Single use disposable syringes with 2ml, 5ml and 10 ml capacity | 1 box each | Dispovan |
| 19. | Spinal Needles | Quincke type, Whittacre type and Sprotte Type Needle of each size- 22G, 23G, 24G, 25G, 26G, 27G | 3 from each size | BD |
| 20. | Epidural Set | Epidural set with epidural catheter, Tuohy Needle, LOR checking syringe and needle | 2 sets | BD |
| 21. | Combitube | Combitube of any size | 1 each | BRAUN |
| 22. | Nasal and oral airway, | Guedels Oral Airways and Nasal airways of all sizes and colours | 1 each size | BRAUN |
| 23. | Classic LMA, proseal LMA, intubating LMA, I-gel LMA | Laryngeal Mask Airways of different types | 2 each | BRAUN |
| 24. | Infusion pump | Smiths Medical Syringe Pump Graseby 2100 | 1 No. | Smiths Medical |
| 25. | Laryngoscope with straight & Curved Blades | Laryngoscope with Curved and Straight Blades of different sizes and batteries with light source | 1 No. | Heine |
| 26. | AMBU Bag - Pediatric & Adult | Romsons Re-usable Adult and Pediatric AMBU Bags with capacity 1200, 500 and 250 ml | 1 Each | Romsons |
| 27. | Sponge holding forcep | Stainless Steel sponge holding forceps | 1 No. | Generic |
| 28. | Artery forcep | Stainless Steel Artery forceps with Large and small size | 1 Each | Generic |
| 29. | Allis forcep | Stainless Steel Allis forceps with Large and small size | 1 Each | Generic |

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| 30. | Scissors | Stainless steel Mayo Scissors | 1 No. | Generic |
| 31. | Suture cutting scissors | Stainless steel Suture cutting Scissors | 1 No. | Generic |
| 32. | BP Handle (3 No. 4 No.) | Bard-Parker Handle for attaching BP Blade for the purpose of Incision making | 1 piece each | Generic |
| | General instruments- Minor Dressing Set | General instrument set for dressing purpose containing all basic forceps , Needle Holders, Scissors, etc. | 1 set | Generic |
| 33. | Nasal speculum | Nasal Speculum used for the purpose of Anterior Nasal Packing | 1 No. | Generic |
| 34. | Bone cutter and nibber | Bone cutter and Bone nibber used in Orthopedic surgeries | 1 No. | Smith & Nephew |
| 35. | Doyens retractor, | Doyens Retractor used for Skin retraction in Abdominal surgeries | 1 No. | Stille |
| 36. | self-retaining abdominal retractor, | Self-retaining retractor used for Skin retraction in Abdominal surgeries | 1 No. | Generic |
| 37. | sims speculum, | Sims Speculum used for opening of Vagina during vaginal examination and surgeries | 2 | Generic |
| 38. | uterine sound | Uterine sound used for measuring the depth and angle of Uterus | 2 | Generic |
| 39. | Keratome, zeiglers knife, iris forcep | Used in Ophthalmic surgeries | 1 piece each | Storz |
| 40. | Deaver retractor | Used in Abdominal surgeries for Skin retraction | 1 | Generic |