| REQUIRED LABORATORY EQUIPMENT | | | | |
|---|---|---|---|---|
| ANATOMY DEPARTMENT (Mandatory for all Disciplines from 1st year) | | | | |
| **S/No** | **Teaching List of Models, Charts, Individual bones of full body.** | **Upto 50 Students** | **51-100 Students** | **Remarks** |
| 1. | Full body Bone sets and Model of Movable shoulder in pieces | 05 | 10 | |
| 2. | Model of Movable Hip | 05 | 10 | |
| 3. | Model of Movable Knee. | 05 | 10 | |
| 4 | Model of Movable Ankle & Foot | 05 | 10 | |
| 5 | Model of Movable Elbow | 05 | 10 | |
| 6. | Model of Movable Wrist & Finger | 05 | 10 | |
| 7 | Model of Movable Brain with Parts | 05 | 10 | |
| 8 | Model of Movable Vertebral Column with Spinal Nerves | 05 | 10 | |
| 9 | Model of Movable Human Skeleton Body Complete | 05 | 10 | |
| | **Anatomical Charts** | | | |
| 10 | Body Bones | 10 | 15 | |
| 11. | Upper Limb (Anterior view) | 10 | 15 | |
| 12 | Upper Limb (Posterior view) | 10 | 15 | |
| 13 | Lower Limb (Anterior view) | 10 | 15 | |
| 14 | Lower Limb (Posterior view) | 10 | 15 | |
| 15 | Upper Limb Muscles Chart (Anterior view) | 10 | 15 | |
| 16 | Upper Limb Muscles Chart (Posterior view) | 10 | 15 | |
| 17 | Lower Limb Muscles Chart (Anterior view) view) | 10 | 15 | |
| 18. | Lower Limb Muscles Chart (Posterior view) | 10 | 15 | |
| 19 | Pelvis Chart | 10 | 15 | |
| 20 | Skull Chart(Anterior View) | 10 | 15 | |
| 21. | Skull Chart(Lateral View) | 10 | 15 | |
| 22 | Brain Chat | 10 | 15 | |
| 23 | Spinal Cord Chat | 10 | 15 | |
| 24 | Arterial System Chat | 10 | 15 | |
| 25 | Venous System Chat | 10 | 15 | |
| 26 | Urinary System Chat | 10 | 15 | |
| 27 | Reproductive System Chat | 10 | 15 | |
| 28 | Nervous system chat | 10 | 15 | |
| 29 | Endocrine System Chat | 10 | 15 | |
| 30 | Facility of Full human body Spotting /Identification | Mandatory | | |
| 31 | Facility of Dissection | Optional | | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR

| PHYSIOLOGY DEPARTMENT<br>(Mandatory for all Disciplines from 1st year) | | | | |
|---|---|---|---|---|
| S# | Equipment | Upto 50 Students | Upto 51-100 Students | Remarks |
| 1. | Microscopes | 10 | 20 | |
| 2 | HB Meter (Sahli's | 10 | 10 | |
| 3. | ESR Stand | 05 | 10 | |
| 4. | HCT Centrifuge | 03 | 05 | |
| 5. | Haemocyto Meter | 10 | 20 | |
| 6. | Stethoscopes | 10 | 20 | |
| 7. | B.P Apparatus | 10 | 20 | |
| 8. | ECG Machine | 01 | 02 | |
| 9. | Examination Couch | 03 | 06 | |
| 10 | Spirometer | 02 | 05 | |
| 11 | Kymograph | 02 | 05 | |
| 12 | Tuning Fork | 05 | 10 | |
| 13 | Stop Watch | 10 | 20 | |
| 14 | Torch | 10 | 20 | |
| 15 | Ichihara Test Chart | 05 | 10 | |
| 16 | Spectrophotometer (Optional) | 01 | 02 | |
| 17 | Vitolograph (Machine Compact | 01 | 02 | |
| 18 | Perimeter | 05 | 10 | |
| 19 | Ophthalmo-scope | 05 | 10 | |
| 20 | Clinical Hammer | 10 | 20 | |
| 21 | Thermometer | 10 | 20 | |
| 22 | Oxygen Cylinder (Big,Small) | 02 | 04 | |
| 23 | Ambu Bag | 02 | 04 | |
| 24 | Tongue Depressor | 05 | 10 | |
| 25 | Torniquet | 05 | 10 | |
| 26 | Tissue Forceps | 05 | 10 | |
| 27 | ENT Set | 01 | 02 | |
| 28 | Weight Machine | 02 | 04 | |
| 29 | Power Lab System | - | 01 | |
| 30 | Snellen's | 05 | 10 | |
| 31 | Electric Balance | 01 | 02 | |
| 32 | Finger Pulse Oximeter | 02 | 05 | |
| 33 | Stethograph (Optional) | 01 | 02 | |
| 34 | Refrigerator | 01 | 02 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BIOCHEMISTRY DEPARTMENT (Mandatory for all disciplines from 1st year) | | | | |
|---|---|---|---|---|
| **S#** | **Equipment** | **Upto 50 Students** | **Upto 51-100 Students** | **Remarks** |
| 1. | Centrifuge Machine | 02 | 05 | |
| 2 | CO2 Incubator | 02 | 05 | |
| 3. | Conductivity Meter | 03 | 06 | |
| 4. | Desicator | 03 | 06 | |
| 5. | Digital Circulating Water Bath | 03 | 06 | |
| 6. | Distillation Flask | 03 | 06 | |
| 7. | Distillation Plant | 01 | 02 | |
| 8. | Electric Oven | 01 | 02 | |
| 9 | Flame Photo Meter | 01 | 02 | |
| 10 | Heating and Magnetic Stirrer (1-Plate) | 01 | 02 | |
| 11 | Heating and Magnetic Stirrer (4-Plate) | 01 | 02 | |
| 12 | Incubator | 01 | 02 | |
| 13 | Morton & Pestle | 03 | 06 | |
| 14 | Micropipette 1000 ul | 03 | 06 | |
| 15 | Micropipette 100 ul | 03 | 06 | |
| 16 | Micropipette 20 ul | 03 | 06 | |
| 17 | Micropipette 5 ul | 03 | 06 | |
| 18 | Microscope BK-1301 | 03 | 06 | |
| 19 | Microscope M70003D | 03 | 06 | |
| 20 | Test Tube Stand Steel | 03 | 06 | |
| 21 | Test Tubes | 30 | 60 | |
| 22 | Top Load Balance | 01 | 02 | |
| 23 | Beaker 1000 ml | 05 | 10 | |
| 24 | Beaker 500 ml | 05 | 10 | |
| 25 | Beaker 200 ml | 05 | 10 | |
| 26 | Beaker 100 ml | 05 | 10 | |
| 27 | Cylinder 100 ml | 05 | 10 | |
| 28 | Cylinder 1000 ml | 05 | 10 | |
| 29 | Analytic Balance | 01 | 02 | |
| 30 | Microlab Apparatus | - | 01 | |
| 31 | Haematocrit Centrifuge | - | 01 | |
| 32 | HPLC Apparatus | - | 01 | |
| 33 | Spectrophotometer | 01 | 02 | |
| 34 | Colorimeters | 03 | 06 | |
| 35 | Centrifuge machine Clinical | 02 | 05 | |
| 36 | Electric Weighting Balance | 01 | | |
| 37 | Microscope MC 50 | 01 | 02 | |
| 38 | Microscope MC 50/20 | 01 | 02 | |
| 39 | Orbital Shaking incubator | 01 | 02 | |
| 40 | Petri Dish | 10 | 15 | |
| 41 | Refrigerator | 01 | 02 | |
| 42 | Water Bath | 01 | 02 | |
| 43 | Pipette 1 ml | 10 | 15 | |
| 44 | Pipette 10 ml | 10 | 15 | |



SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY ISLAMABAD REGISTRAR

| | | | | |
|---|---|---|---|---|
| 45 | Pipette 25 ml | 10 | 15 | |
| 46 | Pipette 5 ml | 10 | 15 | |
| 47 | Polarimeter | 01 | 02 | |
| 48 | Reagent Bottle 250 ml | 10 | 15 | |
| 49 | Reagent Bottle 500 ml | 10 | 15 | |
| 50 | Reagent Bottle with dropper | 10 | 15 | |
| 51 | Separating Funnel | 10 | 15 | |
| 52 | Specific gravity bottle 25ml | 10 | 15 | |
| 53 | Test Tube Holder | 10 | 15 | |
| 54 | Ultra low temperature Freezer | - | 01 | |
| 55 | Volumetric Flask 10 ml | 10 | 15 | |
| 56 | Volumetric Flask 250 ml | 10 | 15 | |
| 57 | Volumetric Flask 500 ml | 10 | 15 | |
| 58 | Burette | 05 | 10 | |
| 59 | Burette Stand | 05 | 10 | |
| 60 | Conical Flask 500ml | 05 | 10 | |
| 61 | Cylinder 10 ml | 05 | 10 | |
| 62 | Cylinder 500 ml | 05 | 10 | |
| 63 | PH Meters | 03 | 03 | |
| 64 | Freezer Dryer (Optional) | - | 01 | |
| 65 | Hot Air Oven (Optional) | - | 01 | |
| 66 | GLC Apparatus (Optional) | - | 01 | |
| 67 | TLC Apparatus (Optional) | -- | 01 | |
| 68 | Column Chromatography Apparatus | -- | 01 | |
| 69 | Electrophoresis Apparatus | -- | 01 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| KINESIOLOGY & BIOMECHANICS | | | | |
|---|---|---|---|---|
| MANDATORY FOR 1ST TO 2ND YEAR | | | | |
| **S/No** | **Equipment** | **Upto 50 Students** | **Upto 51-100 Students** | **Remarks** |
| 1. | Goniometer (5 piece set) | 02 | 05 | |
| 2. | Goniometer (Standard)) | 10 | 15 | |
| 3. | Physio Ball (Different Sizez) | 05 | 10 | |
| 4. | Measuring Tapes | 20 | 40 | |
| 5. | Excercise Mats | 05 | 10 | |
| 6. | Balance Board | 01 | 02 | |
| 7. | Mirror for Postural Correction | 01 | 02 | |
| 8. | First Aid Box | - | 01 | |
| 9. | Tilt Table | 01 | 01 | |
| 10. | Stair case with Ramp | 01 | 01 | |
| 11. | Foam Rollers / Wedges | 02 | 05 | |
| 12. | Weighing Machine | 01 | 01 | |
| 13. | Shoulder Wheel | 01 | 01 | |
| 14. | Reflex Mallet | 10 | 20 | |
| 15 | Thera Band | 04 | 06 | |
| 16. | Stools | 15 | 25 | |
| 17. | Static cycling machine | 01 | 01 | |
| 18. | Quad Strengthening Chair | 01 | 01 | |
| 19. | Walkers | 03 | 06 | |
| 20. | Elbow Crutches | 02 pair | 03 Pairs | |
| 21. | Canes (Standard) | 02 | 06 | |
| 22. | Tetra pod canes | 02 | 06 | |
| 23. | Wheel Chairs | 01 | 02 | |
| 24. | Treadmill | - | 01 | |
| 25. | Parallel Bars | 01 | 01 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BASIC REQUIREMENTS OF ELECTROTHERAPY from 3rd year | | | | |
|---|---|---|---|---|
| **S/No** | **Equipment** | **Upto 50 Students** | **Upto 51-100 Students** | **Remarks** |
| 1 | Ultrasound | 01 | 02 | |
| 2 | Interferential Current Unit | 01 | 02 | |
| 3 | Stimulator | 01 | 02 | |
| 4 | TENS | 01 | 02 | |
| 5 | Cold Packs/ Chilling Unit | 01 | 01 | |
| 6 | Shortwave Diathermy | 01 | 01 | |
| 7 | Hydrocolattor | 01 | 02 | |
| 8 | Wax Bath | 01 | 02 | |
| 9. | Infra Red | 01 | 02 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| MEDICAL PHYSICS | | | | |
|---|---|---|---|---|
| MANDATORY FOR SEMESTER - 4 | | | | |
| **S/No** | **Equipment** | **Upto 50 Students** | **Upto 51-100 Students** | **Remarks** |
| 1. | Voltmeter | 04 | 08 | |
| 2. | keys | 06 | 12 | |
| 3. | Galvanometer | 04 | 08 | |
| 4. | Battery 0-12VDC | 04 | 08 | |
| 5. | Low resistance box | 04 | 08 | |
| 6. | One way keys | 04 | 08 | |
| 7. | Wire potentiometer 0-100cm | 04 | 08 | |
| 8. | Vernier calipers | 06 | 12 | |
| 9. | Solid cylinder | 06 | 12 | |
| 10. | Screw Gauge | 06 | 12 | |
| 11. | Drying Boards | 10 | 20 | |
| 12. | Glass Prism | 10 | 20 | |
| 13. | Rectangle Slabs | 10 | 20 | |
| 14. | Bob of different mass | 06 | 12 | |
| 15 | Fine Thread | 06 rolls | 12 rolls | |
| 16. | Stop watch | 05 | 10 | |
| 17. | Iron stands | 06 | 12 | |
| 18. | Spring balance | 06 | 12 | |
| 19. | Helical Spring | 08 | 16 | |
| 20. | Calorimeter with Lid | 06 | 12 | |
| 21. | Rheostat | 04 | 08 | |
| 22. | Multimeter | 04 | 08 | |
| 23. | Thermometer | 04 | 08 | |
| 24. | Digital Thermometer | 04 | 08 | |

SHAHEED ZULFIQAR ALI BHUTTO MED. UNIVERSITY ★ ISLAMABAD ★
REGISTRAR

| BS. Medical Laboratory Technology | | | | |
|---|---|---|---|---|
| **S. No** | **Name of equipment** | **Quantity for 25 students** | **Quantity for 50 students** | **Remarks** |
| 1 | Microlab or erma(automation) | 1 | 2 | |
| 2 | Water bath | 1 | 2 | |
| 3 | Sahli's apparatus | 2 | 4 | |
| 4 | Neubar counting chamber | 5 | 10 | |
| 5 | Syringes 3cc | 02 boxes | 03 boxes | |
| 6 | Syringes 5cc | 02 boxes | 03 boxes | |
| 7 | Alcohol swab | 02 packs | 04 packs | |
| 8 | Saniplast | 02 packs | 04 packs | |
| 9 | Tourniquets | 03 | 05 | |
| 10 | Danger box | 01 | 02 | |
| 11 | Cannula 20 gauge | 02 packs | 03 packs | |
| 12 | Cannula 24gauge | 02 packs | 03 packs | |
| 13 | Bandage tap | 02 packs | 04 packs | |
| 14 | Gel Tubes | 01 pack | 02 packs | |
| 15 | EDTA tubes | 01 pack | 02 packs | |
| 16 | Plan tubes (Plastic) | 02 pack | 03 packs | |
| 17 | Blood Group Antisera | 02 packs | 04 packs | |
| 18 | Blood groups tile(white background) | 02 | 04 | |
| 19 | Sodium Citrate Tubes | 01 pack | 02 packs | |
| 20 | Thoma Red Cell Pipette | 5 | 10 | |
| 21 | Thoma white cell pipette | 5 | 10 | |
| 22 | Red Blood Cell Diluent | 500ml | 500ml | |
| 23 | Platelet Diluent | 500ml | 500ml | |
| 24 | WBC Diluent | 500ml | 500ml | |
| 25 | ESR stand | 3 | 6 | |
| 26 | ESR tube | 06 | 12 | |
| 27 | Microscope | 5 | 10 | |
| 28 | Culture bottle | 10 | 20 | |
| 29 | Culture media (CLED) | 10 | 20 | |
| 30 | Culture media (Blood agar) | 10 | 20 | |
| 31 | Digital Sugar set | 02 | 04 | |
| 32 | PT reagent ( Innovine) | 03 | 05 | |
| 33 | APTT Reagent (Actin + $CaCl_2$) | 03 | 05 | |
| 34 | Urine container | 30 bottles | 60 bottles | |
| 35 | Stool container | 30 bottles | 60 bottles | |
| 36 | Staining Racks | 5 | 10 | |
| 37 | Giemsa/Leishman's Stain | 01 | 02 | |
| 38 | Staining Buffer | 01 | 02 | |
| 39 | Centrifuge | 2 | 4 | |
| 40 | Pipettes 100uL-1000uL | 2 | 4 | |
| 41 | Pipettes 10uL -100uL | 2 | 4 | |
| 42 | Pipettes Blue tips | 01 pack | 02 packs | |



REGISTRAR ISLAMABAD

| | | | | |
|---|---|---|---|---|
| 43 | 16Pipettes yellow tips | 01 pack | 02 packs | |
| 44 | Autoclaves | 1 | 1 | |
| 45 | Glass Slides | 05 packs | 10 packs | |
| 46 | Glass Cover | 05 | 10 | |
| 47 | Gloves | 2 packs | 04 packs | |
| 48 | BP Apparatus | 02 | 04 | |
| 49 | Weight Balance | 01 | 02 | |
| 50 | Stop watch | 04 | 08 | |
| 51 | Syringes needle cutter | 01 | 02 | |
| 52 | Malaria ICT devices | 01 packs | 02 packs | |
| 53 | HCV (Ab) ICT Device | 01 packs | 02 packs | |
| 54 | HbsAg ICT Devices | 01 packs | 02 packs | |
| 56 | Typhoid ICT Devices | 01 packs | 02 packs | |
| 57 | Urine Pregnancy test device | 01 pack | 02 packs | |
| 58 | Widal test | 01 (sets) | 02 | |
| 59 | RF Factor qualitative reagent | 01 (vial) | 02 | |
| 60 | Combat 10 ( Urine analysis strips) | 01 bottle | 02 bottles | |
| 61 | Tube rack | 02 | 04 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BS. Radiology Technology | | | | |
|---|---|---|---|---|
| **S.NO** | **Item's Name** | **25 Students** | **50 Students** | **Remarks** |
| 1 | Digital X-Ray Machine (Toshiba model KXO-15E made in Japan )300 MA | 1 | 2 | |
| 2 | X-Ray Apparatus Model DG-15F-4 Toshiba | 1 | 2 | |
| 3 | X-Ray Tube model TF-6TL-6 | 1 | 2 | |
| 4 | X-Ray Bachi Table | 1 | 2 | |
| 6 | X-Ray Scanner Fuji film | 1 | 2 | |
| 7 | X-Ray Printer Fuji film dry pix 7000 | 1 | 2 | |
| 8 | Computer System for X-Ray Department | 1 | 2 | |
| 9 | UPS | 1 | 2 | |
| 10 | X-Ray Detector Chest Unit | 1 | 2 | |
| 11 | Viewer X-Ray Film | 1 | 2 | |
| 12 | Led Apron X-Ray Protector | 2 | 4 | |
| 13 | Cassette for Radiographic Film ( 18x24 cm ) | 1 | 2 | |
| 14 | Cassette for Radiographic Film ( 24x30 cm) | 1 | 2 | |
| 15 | Cassette for Radiographic Film ( 14x17 cm) | 1 | 2 | |
| 16 | X-Ray Radiographic Film (30x43 cm) | 9 | 18 | |
| 17 | X-Ray Radiographic Film ( 26x36 cm) | 126 | 252 | |
| 18 | Consul Room covered with LED | 1 | 2 | |
| 19 | Digital Ultra Sono Graphic Diagnostic Imaging System ( Model DP2200plus made by Mindray) | 1 | 2 | |
| 20 | Probe with Multi frequency for different type of examinations 3.5 MHz | 1 | 2 | |
| 21 | Electric Couch for Ultra Sonic examination | 1 | 2 | |
| 22 | Acoustic Gel (1 full Pack) | 1 | 2 | |
| 23 | Envelops for X-Ray Films | 1000 | 2000 | |
| 24 | Stabilizer for Ultra Sound | 1 | 2 | |
| 25 | Sample Radiographic films of Different Anatomical Parts | 30 | 60 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL
REGISTRAR

| BS. Anesthesia Technology | | | | |
|---|---|---|---|---|
| S.No | Equipment | 25 Students | 50 Students | Remarks |
| 1 | Oximeter (Pulp) | 1 | 2 | |
| 2 | Oxy-meter | 1 | 2 | |
| 3 | Normocap/Capnograph | 1 | 2 | |
| 4 | Vital Sign motor | 1 | 2 | |
| 5 | LMA | 02 | 04 | |
| 6 | Electrolytes Solution | 01 | 02 | |
| 7 | Ketamine | 1 vial | 02 | |
| 8 | Pentothal | 1 vial | 02 | |
| 9 | Suction apparatus | 1 | 2 | |
| 10 | Laryngo-Scope | 1 | 2 | |
| 11 | Anesthesia Ventilator | 1 | 2 | |
| 12 | Defrent Types of Airways | 03 | 6 | |
| 13 | Endotracheal Tubes | 03 | 6 | |
| 14 | Image Intensifier | 01 | 2 | |
| 15 | Gluco-meters | 1 | 2 | |
| 16 | Sphygmomanometers | 1 | 2 | |
| 17 | Propofal | 1 vial | 2 | |
| 18 | Baby Weighing machine | 1 | 2 | |
| 19 | Nerve Stimulator | 01 | 2 | |
| 20 | Muscle relaxant drug | 1 vial | 2 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BS. Dental Technology<br>BS. Dental Hygiene | | | | |
|---|---|---|---|---|
| **S.No** | **Equipment** | **25 Students** | **50 Students** | **Remarks** |
| 1 | Bunsen Burner | 01 | 02 | |
| 2 | Plaster spatula | 01 | 02 | |
| 3. | Articulator | 01 | 02 | |
| 4. | Vernier Calipers | 01 | 02 | |
| 5 | Micro motor | 01 | 02 | |
| 6. | Cement spatula | 01 | 02 | |
| 7. | Wax knife | 01 | 02 | |
| 8. | Duplicating gel | 01 | 02 | |
| 9. | Boxing wax | 01 | 02 | |
| 10. | Soft wax | 01 | 02 | |
| 11. | Hard plaster | 01 | 02 | |
| 12. | Finishing & Polishing stone | 01 | 02 | |
| 13. | Investment material | 01 | 02 | |
| 14. | Soft plaster | 01 | 02 | |
| 15. | Electro plating material | 01 | 02 | |
| 16. | Modeling wax | 01 | 02 | |
| 17. | Dental flask | 01 | 02 | |
| 18. | Diagnostic instruments | 01 | 02 | |
| 19. | Simplex powder | 01 | 02 | |
| 20. | Glass slab | 01 | 02 | |
| 21. | Steel ruler | 01 | 02 | |
| 22. | Sand Paper | 01 | 02 | |
| 23. | Sticky wax/Elfy | 01 | 02 | |
| 24. | Trimmer | 01 | 02 | |
| 25. | Wires | 01 | 02 | |
| 26. | Zinc phosphate cement | 01 | 02 | |
| 27. | Wax Carver | 01 | 02 | |
| 28. | Wall Mirror | 01 | 02 | |
| 29. | Zinc phosphate Cement | 01 | 02 | |
| 30. | Tray for polishing | 01 | 02 | |
| 31. | Vibrator | 01 | 02 | |
| 32. | Polisher | 01 | 02 | |
| 33. | Rubber Bowl | 01 | 02 | |
| 34. | Composite Material | 01 | 02 | |
| 35. | Amalgam | 01 | 02 | |
| 36. | GIC (luting and Filling) | 01 | 02 | |
| 37. | Artificial Teeth | 01 | 02 | |
| 38. | Calcium Hydroxide Cement | 01 | 02 | |
| 39. | Cold mold seal | 01 | 02 | |
| 40. | Gringinal Marginal Trimmer | 01 | 02 | |
| 41. | Egg Shaped burnisher | 01 | 02 | |
| 42. | Ball ended Bunnisher | 01 | 02 | |
| 43. | Amalgam gun | 01 | 02 | |
| 44 | Plastic Instrument | 01 | 02 | |



FEDERAL URDU UNIVERSITY REGISTRAR ISLAMABAD

| | | | | |
|---|---|---|---|---|
| 45 | Articulating paper | 01 | 02 | |
| 46 | Measuring Scale | 01 | 02 | |
| 47 | Scissors | 01 | 02 | |
| 48 | Plugers | 01 | 02 | |
| 49 | Matrix Band + Retainer | 01 | 02 | |
| 50 | Spirit lamp | 01 | 02 | |
| 51 | Plugger | 01 | 02 | |
| 52 | Hard Plaster | 01 | 02 | |
| 53 | Molar Forceps | 01 | 02 | |
| 54 | Periosteal elevator | 01 | 02 | |
| 55 | Extraction forceps | 01 | 02 | |
| 56 | Modeling Wax | 01 | 02 | |
| 57 | Dentine Pins | 01 | 02 | |
| 58 | Dentine drill | 01 | 02 | |
| 59 | Probe | 01 | 02 | |
| 60 | Carbide Burs Tissue | 01 | 02 | |
| 61 | Reamers (Hand) | 01 | 02 | |
| 62 | Model trimmers | 01 | 02 | |
| 63 | Self-cure powder | 01 | 02 | |
| 64 | Heat cure powder | 01 | 02 | |
| 65 | Heat cure liquid | 01 | 02 | |
| 66 | Polishing compound | 01 | 02 | |
| 67 | Pumice powder | 01 | 02 | |
| 68 | Wire 0.7 mm | 01 | 02 | |
| 69 | Micro motors | 01 | 02 | |
| 70 | Artificial teeth | 01 | 02 | |
| 71 | Sand paper | 01 | 02 | |
| 72 | Stainless steel trimming | 01 | 02 | |
| 73 | Denture Trimming stones | 01 | 02 | |
| 74 | Air Turbine | 01 | 02 | |
| 75 | Air motor | 01 | 02 | |
| 76 | Impression trays for partial denture | 01 | 02 | |
| 77 | Complete denture | 01 | 02 | |
| 78 | Selfcure liquid | 01 | 02 | |
| 79 | Hanau face bow | 01 | 02 | |
| 80 | Dental unit | 01 | 02 | |
| 81 | Dental stools | 01 | 02 | |
| 82 | Hand piece | 01 | 02 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BS. Optometry | | | | |
|---|---|---|---|---|
| **Sr. No** | **Equipment** | **25 Students** | **50 Students** | **Remarks** |
| 1. | Auto Refractometer | 1 | 2 | |
| 2. | Lensometer | 2 | 4 | |
| 3. | Trial lens box | 2 | 4 | |
| 4. | Snellen's Vision Drum | 2 | 4 | |
| 5. | Trial frame | 2 | 4 | |
| 6. | Ophthalmoscope | 2 | 4 | |
| 7. | Retinoscope | 2 | 4 | |
| 8. | Headband magnifier | 1 | 2 | |
| 9. | Ishihara colour vision test plates | 1 | 2 | |
| 10. | Frisby test | 1 | 2 | |
| 11. | Loose prisms | 1 | 2 | |
| 12. | Maddox Rod | 2 | 4 | |
| 13. | Cross cylinders +/-0.5 & +/-1.00 | 2 | 4 | |
| 14. | Keratometer | 1 | 2 | |
| 15. | Slit lamp | 1 | 2 | |
| 16. | Schiotz Tonometer | 1 | 2 | |
| 17. | Contact lens trial kit | 1 | 2 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BS. Surgery/OT | | | | |
|---|---|---|---|---|
| **Sr. No** | **Equipment** | **25 Students** | **50 Students** | **Remarks** |
| 1. | Simulated mannequins | 05 | | |
| 2. | Basic standard surgical sets | 01 | | |
| 3. | Thoracacsurg1calset | 01 | | |
| 4. | Vascular set | 01 | | |
| 5. | Plastic surgery set | 01 | | |
| 6. | Peads surgery sets | 01 | | |
| 7. | Comed Surg Diathenny multipurpose | 01 | | |
| 8. | High Pressure Autoclave(Table Type) | 01 | | |
| 9. | Antiseptic solutions | 05 | | |
| 10. | Surgical Table, attachments | 01 | | |
| 11. | Pulse oximtere | 01 | | |
| 12. | Micro Surgical Instruments with Sterilizing trays | 01 | | |
| 13. | Auto Clave Tape | 01 | | |
| 14. | Indicators | | | |
| 15. | Different brushes for CSSD | | | |
| 16. | Suctions, drain | 25 | | |
| 17. | Surgical tubes | 25 | | |
| 18 | Syringes, Brannula | 50 | | |
| 19 | Surgical Drape Set | 01 | | |
| 20 | Dressing Set | 01 | | |
| 21 | Stainless Steel Box, 17x17x3cm | 01 | | |
| 22 | Surgical scissor, Straight sharp/blunt 12-14cm | 01 | | |
| 23 | Kocher Forceps, Non teeth, Straight 12-14cm | 01 | | |
| 24 | Dissecting Forceps, Non teeth, 12-14cm | 01 | | |
| 25 | Abscess/suture set | 01 | | |
| 26 | Stainless Steel Box.22x10x5cm | 01 | | |
| 27 | Dissecting Forceps with teeth Straight, 12-14cm | 01 | | |
| 28 | Kocher Forceps Straight 14cm | 01 | | |
| 29 | Pean Forceps, Straight 14cm | 01 | | |
| 30 | Surgical Scissor, Curved, Sharp/blunt 12-14cm | 01 | | |
| 31 | Probe 14-16cm | 01 | | |
| 32 | Mayo- Hagar Needle Holder, 18cm | 01 | | |

| | | | | |
|---|---|---|---|---|
| 33 | Scalpel Handle, No. 3,4 & 7 | 05 | | |
| 34 | Basic Surgery Set | 01 | | |
| 35 | Stain Less Steel Box, 25x10, 5x5cm | 01 | | |
| 36 | Suture Material | 25 | | |
| 37 | Scalpel Handle, No.4 | 01 | | |
| 38 | Mayo- Hegar Needle Holder, 18cm | 01 | | |
| 39 | Surgical Scissor, Mayo Curved 14cm | 01 | | |
| 40 | Surgical Dissecting Scissors, Metzebaum, Curved 14cm | 01 | | |
| 41 | Farabeuf retractors, short | 01 | | |
| 42 | Artery Forceps, Halstead. Non teeth, curve, 12cm | 01 | | |
| 43 | Kocher Forceps, with teeth, straight, hemostatic, 14cm | 01 | | |
| 44 | Probe, 14,5cm | 01 | | |
| 45 | Dissecting Forceps with teeth 14 cm | 01 | | |
| 46 | Dissecting Forceps no teeth 14 cm | 01 | | |
| 47 | Hemostatic Forceps (Chatput), 14cm | 01 | | |
| 48 | Hemostatic Forceps (Collin), 16cm | 01 | | |
| 49 | Towel Clips (Backhaus), 10cm | 01 | | |
| 50 | Galipot, 8cm | 01 | | |
| 51 | Galipot Large + Small + Medium | 01 | | |
| 52 | OT Lights Portable | 01 | | |
| 53 | Diathermy | 02 | | |
| 54 | Disinfectant solutions | 02 | | |
| 55 | Suction machines | 01 | | |
| 56 | Defibrillator | 01 | | |
| 57 | Illuminator | 01 | | |
| 58 | IV Cannula 14/16/18/20/22/24 | 01 | | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| BS. Emergency And Intensive Care Technology | | | | |
|---|---|---|---|---|
| Sr. No | Equipment | 25 Students | 50 Students | Remarks |
| 1. | Emergency Crash trolley | 01 | | |
| 2. | Proctoscope | 01 | | |
| 3. | Dressing Set 12-14 cm | 01 | | |
| 4. | Sterilizer | 01 | | |
| 5. | Probe 14, 15cm | 01 | | |
| 6. | Basic Standard Set | 01 | | |
| 7. | Cardiac Monitor | 01 | | |
| 8. | Steam Inhaler Machine | 01 | | |
| 9. | ECG machine | 01 | | |
| 10. | AMBU Bag Adult | 01 | | |
| 11. | AMBU Bag Mask | 01 | | |
| 12. | Suction machine | 01 | | |
| 13. | Kidney Tray | 01 | | |
| 14. | Dressing Drum | 01 | | |
| 15. | Ventilator dummy/chart | 01 | | |
| 16. | Laryngoscope set | 01 | | |
| 17. | NG tube different sizes | 03 | | |
| 18 | IV Lines different sizes | 04 | | |
| 19 | Folly's Catheter different sizes | 04 | | |
| 20 | Towel clips (Backus) 10cm | 01 | | |
| 21 | Finger Pulse oximeter | 01 | | |
| 22 | Rubber balloon set for bleeding | 01 | | |
| 23 | Emergency Tray | 01 | | |
| 24 | Nebulizer machine | 01 | | |
| 25 | X- ray film viewer | 01 | | |
| 26 | Tourniquet | 01 | | |
| 27 | Oxygen Cylinder with trolley | 01 | | |
| 28 | Oxygen flow meter | 01 | | |
| 29 | Defibrillator | 01 | | |
| 30 | Stethoscope | 01 | | |
| 31 | Blood pressure Apparatus | 01 | | |
| 32 | CPR Dummy | 01 | | |
| 33 | ETT tube different sizes | 05 | | |
| 34 | Defibrillator + dummy/chart | 01 | | |
| 35 | Nebs atem | 02 | | |

| | | | | |
|---|---|---|---|---|
| 36 | **Nebs salbutamol** | 02 | | |
| 37 | **Rebreathe mask** | 01 | | |
| 38 | **Venture mask** | 01 | | |
| 39 | **Drip set** | 01 | | |
| 40 | **Oropharyngeal airways different sizes** | 03 | | |
| 41 | **LMA** | 01 | | |
| 42 | **Suction catheter** | 02 | | |
| 43 | **Oxygen Mask adult** | 01 | | |
| 44 | **Disposable Syringes 1 cc. 3 cc. 5cc. 10 cc. 50 cc** | 04 | | |
| 45 | **Syringe Pump** | 01 | | |
| 46 | **Neck soft collar** | 01 | | |
| 47 | **Neck hard collar phildhiphia** | 01 | | |
| 48 | **Laryngoscope set** | 01 | | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD

| Nursing Skill Lab<br>BS. Generic & Post RN | | | | |
|---|---|---|---|---|
| **S.No** | **Description** | **Student 25** | **Student 50** | |
| 1 | Ambo Bag | 2 | 5 | |
| 2 | Apron Rubber | 1 | 1 | |
| 3 | B.P Apparatus (Manual) | 3 | 5 | |
| 4 | Baby Blanket | 1 | 1 | |
| 5 | Baby Cart | 1 | 1 | |
| 6 | Baby Model | 2 | 2 | |
| 7 | Baby Powder | 1 | 1 | |
| 8 | Baby Sheet | 1 | 1 | |
| 9 | Baby weight machine | 1 | 1 | |
| 10 | Bed Sheet | 10 | 10 | |
| 11 | Bed side Locker | 1 | 1 | |
| 12 | Bedside Screen | 1 | 1 | |
| 13 | Butterfly | 5 | 10 | |
| 14 | Cannula 14 G | 5 | 10 | |
| 15 | Cannula 16 G | 5 | 10 | |
| 16 | Cannula 18 G | 1 | 1 | |
| 17 | Cannula 22 G | 1 | 1 | |
| 18 | Cannula 20 G | 1 | 1 | |
| 19 | Cannula 24 G | 1 | 1 | |
| 20 | Cotton Roll | 2 | 5 | |
| 21 | Disposable Gloves pack | 1 | 1 | |
| 22 | Drawsheet | 2 | 2 | |
| 23 | Dressing Pad | 14 | 14 | |
| 24 | Dummy (assessement) | 1 | 2 | |
| 25 | Dummy( Delivery Mode) | 1 | 2 | |
| 26 | ENT Set | 1 | 2 | |
| 27 | Face masks | 50 | 50 | |
| 28 | Fans | 2 | 2 | |
| 29 | Flowmetre | 1 | 1 | |
| 30 | Folley's Cathetar | 4 | 4 | |
| 31 | Foreceps | 9 | 9 | |
| 32 | Glove box | 1 | 1 | |
| 33 | Glycerine | 12 | 12 | |
| 35 | Hand towel | 4 | 4 | |
| 36 | Hand wash liquid | 1 | 1 | |
| 37 | Infusion set | 2 | 2 | |
| 38 | Infusion stand | 1 | 1 | |

| | | | | |
|---|---|---|---|---|
| 39 | kidney tray | 2 | 2 | |
| 40 | Large bandage | 2 | 2 | |
| 41 | Large mattress | 1 | 1 | |
| 42 | Large Towel | 4 | 4 | |
| 43 | Liquid paraffin | 10 | 10 | |
| 44 | Measuring Tape | 3 | 3 | |
| 45 | Medium towel | 1 | 1 | |
| 46 | Movable B.p set | 1 | 1 | |
| 47 | N.G tube | 2 | 2 | |
| 48 | Needles | 15 | 15 | |
| 49 | Over Bed Table | 1 | 1 | |
| 50 | Oxygen Cylinder metre | 1 | 1 | |
| 51 | Oxygen distilled water | 1 | 1 | |
| 52 | Oxygen Mask | 3 | 3 | |
| 53 | Patient Bed | 1 | 1 | |
| 54 | Patient dress | 1 | 1 | |
| 55 | Pillow cover | 6 | 6 | |
| 56 | Pillow large | 3 | 3 | |
| 57 | Plastic bowls | 4 | 4 | |
| 58 | Procedure Catheter | 5 | 5 | |
| 59 | Pyrodent | 10 | 10 | |
| 60 | Scissors | 1 | 1 | |
| 61 | Screen cleaner | 1 | 1 | |
| 62 | Shower Gel | 1 | 1 | |
| 63 | Small bandage | 2 | 2 | |
| 64 | Small Pillow | 1 | 1 | |
| 65 | Soaps | 9 | 9 | |
| 66 | Spinal needle | 1 | 1 | |
| 67 | Steamer | 1 | 1 | |
| 68 | Steel large Bowl | 2 | 2 | |
| 69 | Steel small Bowl | 2 | 2 | |
| 70 | Sterile strip | 3 | 3 | |
| 71 | Sterile gloves | 8 | 8 | |
| 72 | Stoma set | 2 | 2 | |
| 73 | Suction machine | 1 | 1 | |
| 74 | Surgical gown | 1 | 1 | |
| 75 | Syringe 3ml | 9 | 9 | |
| 76 | Syring 3ml 23 G | 2 | 2 | |
| 77 | Syringe 5ml | 6 | 6 | |
| 78 | Syring 60 ml | 3 | 3 | |
| 79 | Talcum powder | 1 | 1 | |
| 80 | Teaching stethescope | 2 | 5 | |
| 81 | Tegadram plus pad | 2 | 2 | |
| 82 | Thermometer | 2 | 2 | |



REGISTRAR ISLAMABAD

| | | | | |
|---|---|---|---|---|
| 83 | Tongue Depressor | 3 | 3 | |
| 84 | Torch | 1 | 1 | |
| 85 | Torniquet | 1 | 1 | |
| 86 | Trays | 2 | 2 | |
| 87 | Trolley | 1 | 1 | |
| 88 | Tunning Fork Set | 1 | 1 | |
| 89 | Urine collection bag | 2 | 2 | |
| 90 | Weight Machine adult | 1 | 1 | |
| 91 | Blankets | 1 | 1 | |
| 92 | Wheel chair | 1 | 1 | |
| 93 | Guaze Piece | 1 | 1 | |
| 94 | Wound dressing | 1 | 1 | |
| | **Anatomical Models** | | | |
| 1 | Skin | 1 | 1 | |
| 2 | Liver and pancreas | 2 | 2 | |
| 3 | Lungs | 2 | 2 | |
| 4 | Heart | 2 | 2 | |
| 5 | kidney tray | 3 | 3 | |
| 6 | Brain | 1 | 1 | |
| 7 | Stomach | 1 | 1 | |
| 8 | Skull | 2 | 2 | |
| 9 | Arm with hand | 1 | 1 | |
| 10 | Skeleton Large | 1 | 1 | |
| 11 | Skeleton small | 2 | 2 | |
| 12 | Vertebras with Pelvis,skul | 1 | 1 | |
| 13 | Knee joint with Muscles | 1 | 1 | |
| 14 | Elbow joint with muscles | 1 | 1 | |
| 15 | Vaccum bottle | 1 | 1 | |
| 16 | Torso Female big | 1 | 1 | |
| 17 | Torso male | 1 | 1 | |
| 18 | Femur bone | 1 | 1 | |
| 19 | Tibia bone | 1 | 1 | |
| 20 | Fibula bone | 1 | 1 | |
| 21 | Humorous bone | 1 | 1 | |
| 22 | Radius bone | 1 | 1 | |
| 23 | Ulna Bone | 1 | 1 | |
| 24 | Scapula Bone | 3 | 3 | |
| 25 | Pelvic bone | 4 | 4 | |
| 26 | Clavicle bone | 1 | 1 | |
| 27 | Ear | 1 | 1 | |
| 28 | Teeth | 1 | 1 | |
| 29 | Eye | 1 | 1 | |
| 30 | Throat | 1 | 1 | |
| 31 | Urinary system | 1 | 1 | |



REGISTRAR ★ ISLAMABAD ★

| | | | | |
|---|---|---|---|---|
| **Anatomical Charts** | | | | |
| 1 | Human skeleton big | 1 | 1 | |
| 2 | Human skeleton small | 1 | 1 | |
| 3 | Joints and limbs in skeleton | 1 | 1 | |
| 4 | Human heart | 1 | 1 | |
| 5 | Human aterial system | 1 | 1 | |
| 6 | Human nervous system | 1 | 1 | |
| 7 | Human digestive system | 1 | 1 | |
| 8 | Human respiratory system | 1 | 1 | |
| 9 | Human excretory system | 1 | 1 | |
| 10 | Human brain | 1 | 1 | |
| 11 | Human spinal cord | 1 | 1 | |
| 12 | Humar ear | 1 | 1 | |
| 13 | Human skin | 1 | 1 | |
| 14 | Human endocrine system | 1 | 1 | |
| 15 | Human reproductive system | 1 | 1 | |
| 16 | Lymphatic System | 2 | 2 | |
| 17 | Muscular System | 2 | 2 | |
| **Fluids & Equipments** | | | | |
| 1 | Syringes 100cc | 5 | 5 | |
| 2 | Syringes 50cc | 5 | 5 | |
| 3 | Syinges 30cc | 5 | 5 | |
| 4 | Syringes 20cc | 5 | 5 | |
| 5 | Syringes 10cc | 5 | 5 | |
| 6 | Syringes 5cc | 5 | 5 | |
| 7 | Syringes 3cc | 5 | 5 | |
| 8 | Syringes 1cc (insulin syringe) | 6 | 6 | |
| 9 | R/L 1000ml | 2 | 2 | |
| 10 | N/S 1000ml | 1 | 1 | |
| 11 | D/S 10% 1000 ml | 2 | 2 | |
| 12 | D/W 25% 100ml | 1 | 1 | |
| 13 | D/S 25% 500ml | 1 | 1 | |
| 14 | Sodium bi Carbonate 25ml | 4 | 4 | |
| 15 | KCL 20ml | 4 | 4 | |
| 16 | Infusion set | 1 | 1 | |
| **Linens and Cotton** | | | | |
| 1 | Face towels | 10 | 10 | |
| 2 | Sponge towels | 10 | 10 | |
| 3 | Bath towels | 5 | 5 | |
| 4 | Pillows | 5 | 5 | |
| 5 | Bedsheet large | 6 | 6 | |
| 6 | Drawsheets | 3 | 3 | |
| 7 | Pillow covers | 5 | 5 | |
| 8 | Blankets | 3 | 3 | |



REGISTRAR ISLAMABAD

| | | | | |
|---|---|---|---|---|
| 9 | Makintosh | 6 | 6 | |
| 10 | O.T dress | 2 | 2 | |
| 11 | Apron | 3 | 3 | |
| 12 | Gown | 1 | 1 | |
| 13 | Disposable cap | 12 | 12 | |
| 14 | Disposable mask | 12 | 12 | |
| 15 | Lab coat | 3 | 3 | |
| **Dressing Material** | | | | |
| 1 | Bandages 6 inches | 15 | 15 | |
| 2 | Bandages 4 inches | 6 | 6 | |
| 3 | Bandage 2 inches | 12 | 12 | |
| 4 | Cotton Roll | 6 | 6 | |
| 5 | Gauze Roll | 2 | 2 | |
| 6 | Saniplast | 6 | 6 | |
| 7 | POP Bandage 6 inches | 4 | 4 | |
| 8 | Creap Bandage 6 inches | 5 | 5 | |
| 9 | Creap Bandage 4 inches | 4 | 4 | |
| 10 | Adhesive Plaster | 4 | 4 | |
| **Health Assessment Tools** | | | | |
| 1 | Ophthalmoscope | 1 | 1 | |
| 2 | Otoscope carrier | 1 | 1 | |
| 3 | Ear Specula(3,4,5,6 mm diam) | 4 | 4 | |
| 4 | Nasal Speculum(8 mm) | 1 | 1 | |
| 5 | Dilating nasal speculum | 1 | 1 | |
| 6 | Laryngeal Mirror stem | 1 | 1 | |
| 7 | Larygeal mirrors | 3 | 3 | |
| 8 | Tongue depressor, plastic | 1 | 1 | |
| 9 | Battery handle | 1 | 1 | |
| 10 | Spare Bulbs( 2 large ,4 small) | 6 | 6 | |
| 11 | Illuminator | 1 | 1 | |
| 12 | Glucometer | 1 | 1 | |
| 13 | B.P Apparatus | 3 | 3 | |
| 14 | Stethescope | 3 | 3 | |
| 15 | B.P Cuff adult | 4 | 4 | |
| 16 | B.P Cuff child | 3 | 3 | |

ZULFIQAR ALI BHUTTO MEDI
REGISTRA
SHAHEED

| Nursing Science Lab-Major Items List<br>BS. Generic & Post RN | | | | |
|---|---|---|---|---|
| **Sr.No** | **Equipment** | **25 Students** | **50 Students** | **Remarks** |
| 1 | Computer Sets | 1 | 1 | |
| 2 | AC (Optional) | 1 | 1 | |
| 3 | Stools/Chairs | 15 | 15 | |
| 4 | Stained slides of common micro organism | 2 for each micro-organism | 2 for each micro-organism | |
| 5 | Simple/light microscope | 5 | 10 | |
| 6 | Bacterial sample (Colonies of Gram +ve and Gram –ve bacteria) | 1 for each category | 1 for each category | |
| 7 | Petri dishes | 25 | 50 | |
| 8 | Macconkey Agar | 1 box | 1 box | (Each box contain 500 g) |
| 9 | Blood Agar | 1 box | 1 box | (Each box contain 500 g) |
| 10 | Nutrient Agar | 1 box | 1 box | (Each box contain 500 g) |
| 11 | Inoculation loop | 5 | 5 | |
| 12 | Bunsen Burner | 5 | 5 | |
| 13 | Incubator | 1 | 1 | |
| 14 | Distilled water | 2 gallon | 2 gallon | |
| 15 | Glass slide | 5 box | 5 box | |
| 16 | Gram Staining Set | 1 | 2 | |
| 17 | Glucose Estimation Test | 1 set | 1set | |
| 18 | Lipid Estimation Test | 1 set | 1set | |
| 19 | Protein Estimation Test | 1 set | 1set | |
| 20 | Kits for Biochemical Tests (Oxidase, Catalase and Coagulase) | 1 set | 1 set | |
| 21 | Centrifuge | 1 | 1 | |
| 22 | Pipette | 5 | 5 | |
| 23 | Timer | 1 | 1 | |
| 24 | ESR Stand | 3 | 3 | |
| 25 | Sprit Lamp | 5 | 5 | |
| 26 | Table Lamp | 1 | 1 | |
| 27 | Boiler for instrument cleaning | 1 | 1 | |
| 28 | Dry Oven for sterilization | 1 | 1 | |

| | | | | |
|---|---|---|---|---|
| 29 | Beaker Graduated 100 ml | 3 | 3 | |
| 30 | Beaker Graduated 250 ml | 3 | 3 | |
| 31 | Beaker Graduated 500 ml | 3 | 3 | |
| 32 | Beaker Graduated 10 ml | 5 | 5 | |
| 33 | Beaker Graduated 25 ml | 5 | 5 | |
| 34 | Beaker Graduated 50 ml | 5 | 5 | |
| 35 | Fask Volumetric | 1 | 1 | |
| 36 | Flask Conical (different values) | 6 | 6 | |
| 37 | Burette Stand | 1 | 1 | |
| 38 | China Dish | 10 | 10 | |
| 39 | Test Tube Holder (Psnc/Sc/102/18) | 4 | 4 | |
| 40 | Stand (Psnc/Sc/122/18) | 6 | 6 | |
| 41 | Flask Stand (Psnc/Sc/122/18) | 3 | 3 | |
| 42 | Digital Scale (Psnc/Sc/122/18) | 1 | 1 | |
| 43 | Disection Box (Psnc/Sc/122/18) | 1 | 1 | |
| 44 | Ethanol | 1 | 1 | |
| 45 | Chel-3 Choloform | 2 | 2 | |
| 46 | Sodium Hydroxide | 1 | 1 | |
| 47 | Iodine Solution | 1 | 1 | |
| 48 | Sodium hydroxide | 1 | 1 | |
| 49 | Cedar Wood oil | 1 | 1 | |
| 50 | Fehling Solution | 1 | 1 | |
| 51 | Formalin | 1 | 1 | |
| 52 | Sulphuric Acid | 1 | 1 | |
| 53 | Carbon Tetra Chlorid | 1 | 1 | |
| 54 | Hydrochloric Acid | 1 | 1 | |
| 55 | Glasss Rod | 10 | 10 | |
| 56 | Dropper | 10 | 10 | |
| 57 | Ent Syring | 1 | 1 | |

SHAHEED ZULFIQAR ALI BHUTTO MEDICAL UNIVERSITY
REGISTRAR
ISLAMABAD