

## **Facilities & Services**

The Central Workshop is carrying out the repair and maintenance of various equipments being used for medical education, scientific research and hospital services. To undertake the job requirement of variety of items being used in the Institute, there are following sections in the Central Workshop:

<b><u>Section</u></b>	<b><u>Contact Number</u></b>
Electronics Section	: 26594070
Electrical Section	: 26593347
Fine Instrument Section	: 26594179
Mechanical Section	: 26594032
Refrigeration Section	: 26594918
Sheet Metal/Carpentry Section	: 26594073
Painting Section	: 26593250

A few section wise items repaired by Central Workshop are given below:

## Electronics Section

Electronics section is engaged in repairs of Electronics based General, Surgical, and Diagnostic equipments such as:

- Patient Monitors
- Infusion Pumps
- Regulated Power Supply
- Electronic Weighing M/c
- Cautery M/c Foot Switch
- Short Wave Diathermy
- E.C.G. Machines
- Sealing Machines
- Defibrillators
- Induction Hot Plate
- Voltage Stabilizers
- Nebulizers
- Public Address Systems
- OT Table (Electronic)
- Microscopes
- Microwave Ovens
- Colour Televisions
- Air Mattress Pump
- LED TV
- LED X-Ray View Box
- Finger Pulse Oximeter
- Humidifier
- Micro-Centrifuge
- Sanitizer Dispenser
- Micro-Drill Machine
- Bar code Printer
- CPAP Machine
- Foetal Doppler
- Incubator
- Ultrasonic Buzzer
- Phototherapy Machine
- Auto Cryotherapy Machine
- Patient Warmer
- DVT Pump
- Electrophoresis system
- Elisa Reader
- Elisa Washer
- Blood Bag Sealer
- UV Trans-Illuminator
- Sweat Testing Apparatus
- Plasma Sealing M/c
- Multi-Parameter Monitor
- Interferential Therapy M/c
- Ultrasonic Nebulizer
- SPO2+ NIBP Monitor
- TENS Physiotherapy M/c

## Electrical Section

The Electrical Section is engaged in repairs of the following equipments:

- O.T. Lights
- U.V. Lights
- Centrifuge Machine
- Incubators
- Steam Bath
- View Box (X-Ray)
- Hot Air Ovens
- Needle Destroyers
- Fumigator
- Magnetic Stirrer
- Water Baths
- Hot & Cold Sterilizers
- Bone Cutters
- Gauge Cutters
- Hot Plates
- Laminar Hood
- Spot Light
- Wax Bath
- Hydro Collator
- Floor Cleaning Machine
- Suction Machines
- Mayo stand
- Fly killer M/c
- Autoclave Machine
- Mixer/Grinder
- Vortex
- Vacuum Cleaners
- Jig-saw Machine
- Hot display counter
- Examination Table
- Electric Kettle
- Hair Dryer
- Heat Gun
- Heating Pad
- Toaster
- Vacuum Pump
- Dental Acrylizer
- Autopsy skull saw
- Ben Marry
- Bull eye lamp
- Fumigation Timer
- Oil Heater
- ICU Pendant
- Gel Rocker

## Mechanical Section

The Mechanical Section is engaged in repairs of the following items:

- Surgical Instruments
- Tr. Tube
- Scissors (Gauge Cutting)
- Bed Side Lockers
- I.V. Stands
- Patient Trolley
- Patient Beds
- Wheel Chairs
- Loading Trolleys
- Food Trolleys
- Side Screens
- Instrument Trolley
- Double Basin Stand
- Foot Step
- Push Cart
- Pt. Examination Tables
- Hydraulic Trolleys
- Test Tube Stands
- Revolving Stools
- Executive Chair
- LED Screen
- Dressing Trolley
- Settee
- 3 Seater Steel Bench
- Ambulance Stretcher
- OT Table
- Hub Cutter
- Horse Shoes
- Laundry Trolley
- Cylinder Trolley
- Mayo Stand
- OT Light Stand
- Iron Rack
- Over Bed Table
- Arm/Head Rest
- Mouse Cages

Fabrication of models for research work is also carried out by this section.

## Refrigeration Section

The Refrigeration Section repairs the following equipments:

- Deep Freezer (-20°C)
- Chilling Unit
- Blood Agitators
- Refrigerators
- Horizontal Freezer
- Refrigerated Centrifuge Machines
- Cold Display Counter
- Ice Machine

## Fine Instruments Section

The Fine Instrument Section repairs the following instruments:

- Dial Type B.P.Instruments
- Digital B.P.Instruments
- Stethoscopes
- Wall Suction Regulators
- Weighing Machines
- Compressors
- Vacuum Pumps
- Flow Meters
- Oxygen Regulators
- Hydraulic Operation Tables
- Laryngoscopes
- Ophthalmoscope
- Wall Clock
- Torch
- Otoscope

## **Carpentry & Upholstery Section**

The Carpentry & Upholstery Section repairs the following items:

- All types of wooden stools, settees, chairs etc. & their upholstery work.
- OT Mattress (Upholstery Work).
- Wheel Chair (Upholstery Work).
- Revolving Stool (Upholstery Work).
- Side Support (Upholstery Work).
- Lead Apron (Upholstery Work).
- Side Support Roller (Upholstery Work).
- Splints & any other fabrication work of wooden items as per drawings provided by the departments.

## **Sheet Metal Section**

The Sheet Metal Section undertakes the following jobs:

- Repair of all types of Stainless Steel Drums
- Fabrication of Patient Chart Holder
- Fabrication of Test Tube Tray
- Fabrication of Sample Tray
- Other SS/MS/Aluminum Sheet Related Work as per requirement.