

## LABORATORIES

### DEPARTMENT OF BIOCHEMISTRY

#### Instruments/Equipment available in the Department of Biochemistry

**Room No: B007 – Biochemistry Laboratory**

**B-Block Ground Floor**

S.no	Name of the Equipment
1	Spectrophotometer -01 Environmental and Scientific Instruments
2	Centrifuge - 02 REMI
3	Colorimeter – 03 EXCOL
4	Hot air oven – 01 SISCO INSTRUMENTS
5	Incubator – 01 SISCO INSTRUMENTS
6	Magnetic stirrer -02 REMI
7	pH meter – 02 SYSTRONICS
8	Micropipette (10 to 100 $\mu$ l) P'fact(Accumax lab device Pvt Ltd)
9	Micropipette (500 to 5000 $\mu$ l) - 01 MICROLIT
10	Micropipette (1ml) - 01 MICROLIT
11	Micropipette (20-200 $\mu$ l) – 01 MICROLIT
12	Micropipette (2 $\mu$ l) - 01 MICROLIT
13	Refrigerator - 01 SAMSUNG
14	Water distillation plant – 01 SISCO
15	Water bath (12 holes) - 01 SISCO
16	Electronic precision balance – 02 SCALE TECH
21	Microscope - 01 MAGNUS

**Room No: A4313 – Biochemistry Laboratory**

**A-Block III Floor**

<b>S.no</b>	<b>Name of the Equipment</b>
1	Centrifuge Machine-01
2	Chromatography Cabinet-01 LABY INSTRUMENTS INDUSTRIES
3	Digital Spectrophotometry -01
4	Microscopes-01 LOBO ONE
5	Microscopes-01 LOBO ONE
6	Magnetic Stirrer with Hot Plate-01 LOBO ONE
7	Microscope Binocular-01 ORBIT OPTIC
8	Micro Pipette (10 - 100 $\mu$ l)-01 MICROLIT
9	Oven-01 LOBO ONE
10	Precision Balance-01 ACZEL
11	Colorimeter-02 EXCOL
14	Digital weighing Balance-01 ACZEL
15	Water Distillation - 01 SISCO

## BIOCHEMISTRY LABS



## BIOCHEMISTRY LAB EQUIPMENT



HOT AIR OVEN



pH METER



TABLE TOP CENTRIFUGE



SPECTROPHOTOMETER

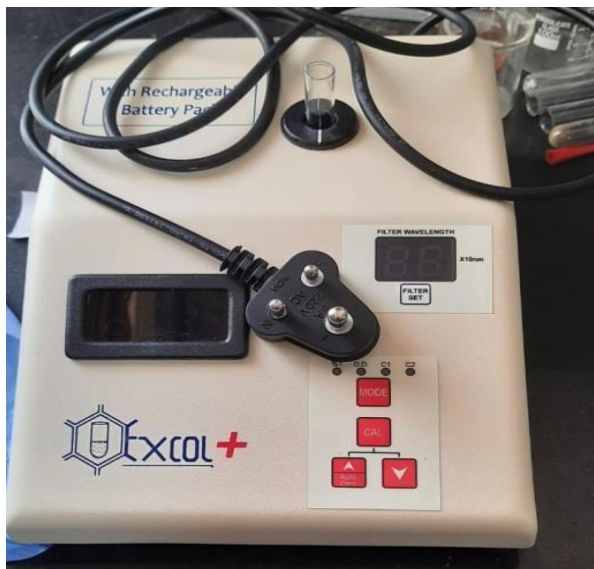




**WEIGHING BALANCE**



**MAGNETIC STIRRER**



**COLORIMETER**



**WATER BATH**



**PAPER CHROMATOGRAPHY  
CHAMBER**



**DISTILLED WATER  
APPARATUS**



**MICROSCOPE**

## **DEPARTMENT OF MICROBIOLOGY**

### **Instruments/Equipment available in the Department of Microbiology**

#### **Room No: B002 – Microbiology Laboratory**

#### **B-Block Ground Floor**

<b>S.no</b>	<b>Name of the Equipment</b>	<b>Quantity</b>
1	Hot air oven	1
2	Incubator	1
3	Autoclave (digital &wing type)	1
4	Centrifuge	1
5	Laminar air flow	1
6	Hot plate	1
7	Water bath	1
8	Weighing balance	2
9	Digital colony counter	1
10	BOD Incubator	1
11	ELISA Reader	1
12	Refrigerator	1
13	Computer system	1
14	Projector	1
15	Monocular Microscope	20
16	Binocular Microscope	5

**Room No: A4212 Micro biology Laboratory A-Block II Floor**

<b>S.no</b>	<b>Name of the Equipment</b>	<b>Quantity</b>
1	Microscope - Monocular	10
2	Microscope - Binocular	2
3	Incubator	2
4	Hotplate	1
5	Hot air oven	1
6	Compact scale	1
7	Stirrer hot plate	1
8	Autoclave	2
9	Laminar airflow	1
10	Photo calorimeter	1
11	Refrigerator (2 <sup>0</sup> C-8 <sup>0</sup> C)	2
12	Refrigerator (-20 <sup>0</sup> C)	1
12	Computer system	1
13	Projector	1



## MICROBIOLOGY LABS



## MICROBIOLOGY LAB EQUIPMENT



**AUTOCLAVE**



**MICROSCOPE**



**BALANCE**



LAMINAR AIR FLOW





**HOT AIR OVEN**



**INCUBATOR**



**COLONY COUNTER**



**WATER BATH**



**CENTRIFUGE**



**WATER DISTILLER**

## DEPARTMENT OF BIOTECHNOLOGY





**BIOTECHNOLOGY LAB EQUIPMENT**





