

# Instruments list

- List of major instruments for Lab Work

Sr. No.	List of Instruments	Sr. No.	List of Instruments
1	UV - Visible spectrophotometer	12	Magnetic stirrer with Hot plate
2	Centrifuge	13	pH meter
3	Colorimeter	14	Refractometer
4	Digital flame photometer	15	Refrigerator
5	Distillation plant	16	Rotary evaporator
6	Polarimetry	17	Spectrophotometer
7	Potentiometer	18	Turbidity meter
8	Electronic Balance	19	UV Chamber
9	Fluorimeter	20	Magnetic stirrer
10	Heating mantle	21	Hot Plate
11	Hot Air Oven		

- **List of instruments for research Work**

<b>Sr. No.</b>	<b>List of Instruments</b>	<b>Sr. No.</b>	<b>List of Instruments</b>
1	FT-IR with computer	9	Ice Flaker
2	HPLC with computer	10	Deep Fridge
3	GC with computer	11	Ultrasonic sonicator
4	Mini Centrifuge	12	UV Chamber
5	UV/visible Spectrophotometer	13	Heating Mantle
6	Microwave Synthesizer	14	Magnetic Stirrer with Hot plate
7	Refrigerator	15	Melting Point Apparatus
8	Rotary Evaporator	16	Pressure Reactor