

Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/Workshop
- List of Experimental Setup in each Laboratory/Workshop

S.No	Programme	Department	Course	Level	Name of the Laboratory	Lab / Major Equipments
1	ENGINEERING AND TECHNOLOGY	NANO SCIENCE & TECHNOLOGY	MOLECULAR MEDICINE	POST GRADUATE	BIOCHEMISTRY, MOLECULAR BIOLOGY, CELL CULTURE AND ANIMAL LAB, COMPUTER LAB, BIOINFORMATICS LAB	CO2 INCUBATOR, BIO SAFETY CABINET, AUTOCLAVE, DEEP FREEZERS, CENTRIFUGE
2	ENGINEERING AND TECHNOLOGY	NANO SCIENCE & TECHNOLOGY	NANO BIOTECHNOLOGY	POST GRADUATE	CELL CULTURE AND ANIMAL LAB, COMPUTER LAB, NANOMATERIALS LAB, BIOINFORMATICS LAB	COMPUTERS, SPECTROFLUORIMETER, SPECTROPHOTOMETER
3	MCA	MASTER OF COMPUTER APPLICATIONS	MASTER OF COMPUTER APPLICATIONS	POST GRADUATE	COMPUTER LAB 1, COMPUTER LAB 2, COMPUTER LAB 3, COMPUTER LAB 4	COMPUTERS, PROJECTORS
4	ENGINEERING AND TECHNOLOGY	NANO SCIENCE & TECHNOLOGY	NANO SCIENCE & TECHNOLOGY	POST GRADUATE	COMPUTER LAB, NANOMATERIALS LAB, OPTOELECTRONICS LAB, ENERGY DEVICES LAB	GLOVE BOX, BATTERY WORK STATION, I-V MEASUREMENT SYSTEM, UV-SPECTROPHOTOMETER, SPD
5	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC ANATOMY AND PHYSIOLOGY LAB	1. MICROSCOPE 2. MICROSCOPES 3. HISTAMINE CHAMBER
6	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC COMPUTER LAB	1.COMPUTER 2. PRINTER 3.SCANNER
7	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC INSTRUMENTATION ROOM	1. HPLC 2. FT-IR 3.UV VISIBLE SPECTROPHOTOMETER 4. ELECTRONIC BALANCE
8	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC MICROBIO LAB	1. AUTOCLAVE 2.INCUBATOR 3.MICROSCOPE 4.COLONY COUNTER 4. BIO SAFETY CABINET 5. CO2 INCUBATOR
9	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICAL CHEMISTRY LAB I	1. ELECTRONIC BALANCE 2. PHOTOELECTRIC CALORIMETER 3. CENTRIFUGE
10	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICAL CHEMISTRY LAB II	1. ELECTRONIC BALANCE 2.HOT AIR OVEN 3.ION EXCHANGER 4. PH METER
11	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICAL CHEMISTRY LAB III	1. HOT AIR OVEN 2. ELECTRONIC BALANCE 3.MICROWAVE OVEN 4.PH METER
12	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICS	1.ELECTRONIC BALANCE 2.DISTILLATION APPARATUS

					LAB I	3.PHOTOELECTRIC CALORIMETER
13	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICS LAB II	1. STABILITY CHAMBER 2. BULK DENSITY APPARATUS 3.ROTARY VACUUM EVAPORATOR 4.ICE FLAKING MACHINE
14	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACEUTICS LAB III	DISSOLUTION APPARATUS, DISINTEGRATION APPARATUS, FRIABULATOR.
15	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PHARMACY PRACTICE LAB	1. FUME HOOD, 2. ELECTRONIC BALANCE, 3. ULTRASONIC CLEANNER, 4. HT AIR OVEN
16	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PC PILOT PLANT	1. MINI ROTARY TABLET PRESS, 2. BROOK FIELD VISCOMETER, ALL PURPOSE EQUIPMENT WITH ACCESSORIES, BULK
17	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PHARM ANALYSIS I	1. FLAME PHOTOMETER, 2. ROTARY VACUUM EVAPORATOR, 3. HOT AIR OVEN, 4. FUME HOOD
18	PHARMACY	PHARMACY	PHARMACEUTICAL CHEMISTRY	POST GRADUATE	PHARMACEUTICAL CHEMISTRY PG LAB	CADD,Fume hood, Rotary Vacuum Evaporator, Microwave Synthesis system
19	PHARMACY	PHARMACY	PHARMACEUTICS	POST GRADUATE	PHARMACEUTICS PG LAB	Millipore, Lyophilizer, Phoenix package for Academic Research, Ice Flaking Machine
20	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PHARMACOGNOSY	1. BOD INCUBATOR 2. MICROSCOPES 3. ELECTRONIC BALANCE 4.AUTOCCLAVE
21	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PHARMACOLOGY I	1.BOD INCUBATOR, 2.ELECTRONIC BALANCE, 3.POLE CLIMBING APPARATUS, 4.ACTOPHOTO METER
22	PHARMACY	PHARMACY	PHARMACY	UNDER GRADUATE	PHARMACOLOGY II	MICROSCOPE, KYMOGRAPH, ANALGESIOMETER, ELECTROCONVULSIOMETER
23	PHARMACY	PHARMACY	PHARMACOLOGY	POST GRADUATE	PHARMACOLOGY PG LAB	1. PHOTOELECTRIC CALORIMETER 2. MICROSCOPES 3. PH METER

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