

INFRASTRUCTURE

The department is provided with well stocked library.

The department has well equipped three M.Sc. Chemistry laboratories- Inorganic Chemistry lab (Werners lab), Organic Chemistry lab (Lavoisier Lab) and Instrumentation lab (Ostwalds Lab). A store room cum preparation room is also available. The department has all the instruments, glassware, chemicals and reagents required for conducting practicals as per the University academic curriculum. The department has given more prominence on the safety measures and is provided with fire extinguisher inside and outside the laboratories. The laboratories are also manifested with the standard safety measures to be followed. There are two separate classrooms for M.Sc. first and final year students.

Facilities for faculty and students

- Library with reference books and text books
- Computer lab with internet facility and wifi connectivity

Facilities	Number
Total No. of M.Sc. Classrooms	2
No. of M.Sc. Classroom with LCD facility	1
M.Sc. Student Laboratories	3
M.Sc. Instrumentation Room	1
M.Sc. Chemical Preparation cum Store room	1
M.Sc. Computer Networking Lab	1 with 10 computers
Distillation Room	1

EQUIPMENT

Name of the Equipment	Number of Equipment
UV Spectrophotometer	1
Polarimeter	3
Digital pH meters	2
Conductometers	20
Potentiometers	13
Colorimeters	10
Digital Balance	2
Sodium Vapour lamp	1
Electrical Water baths	5
Refrigerator	1
Distillation Plants	1
Analytical Balances	18
Computers	1
Hot Air Oven	1
Suction Pump filtration set	3

LIBRARY

Total number of books in PG library: 1314

Total No. of Journals in PG library: 4 (2 National and 2 International Journals)



Lavoisier lab- M.Sc. - Organic Chemistry lab

Lavoisier lab is equipped with 24 lockers, burners, electrical water baths, Suction filtration set, Fuming Chamber for storing hazardous Chemicals, chemical racks, sinks, exhaust fans, three pin balances along with water and gas facility. M.Sc. Organic Chemistry Final year practical is carried out in this lab



Werner's lab- M.Sc. - Inorganic Chemistry lab

This lab is located in the first floor. It is equipped with 48 lockers, 41 burners, Electrical water baths, Suction pump filtration set, sinks, Chemical racks, Exhaust fans, Three pin balances, along with water and gas facility. M.Sc. Organic Chemistry, Inorganic Chemistry and Physical Chemistry practicals are carried out in this lab.



Ostwald's Lab- M.Sc. Instrumentation and Analytical lab

This lab located in the first floor is equipped with a UV Spectrophotometer, Conductometer, Polarimeter, Colorimeter, pH meter, potentiometer 18 analytical balances, exhaust fans and Hot air oven. The physical Chemistry instrumentation, volumetric, gravimetric and drug analysis weighing are carried out in this lab.



Store Room cum Preparation Room.

The Chemicals are stored in the store room as well as the preparation required for the practical are carried out in this preparation room.