

Facilities available:

Details of Infrastructural facilities

a) Library:

Departmental library:

Nos. of Books : About 500 Nos

Journals : 03

Project Reports: 60

b) Internet facilities for Staff & Students: BSNL fiber

c) Class rooms with ICT facility : 2 Nos.

d) Laboratories : 03 Nos.

Teaching methods adopted to improve student learning:

- Interactive classroom teaching with projector and visualizer have been employed for better understanding of the subject.
- Regular use of black board and smart board (ICT) in class room teaching.
- Using power point and 3D animation to explain hardcore topics in syllabus
- Suggesting web link to students for higher studies.
- Student are assigned to submit a summarily report upon You Tube video upon a topic in syllabus, designed to increase the curiosity level of student to compete beyond classroom.

Instrument facilities:

1. Quartz double distillation plant
2. Modern digital pH meter
3. Modern digital polarimeter
4. Digital conductivity meter
5. Gooch Crucible (G-3 & G-4)
6. Vacuum assisted heating oven
7. Vacuum pump (Air suction pump)
8. Modern electronic balance

9. Ultracentrifuge Machine (speed upto 18000 r.p.m.)
10. Magnetic stirrer with hot plate
11. TLC Plate
12. Chromatography glass chambers
13. Sintered glass crucibles
14. High speed magnetic stirrer
15. Fume hood
16. COD Disester
17. Water bath
19. Furnace
20. Micro oven
21. Water testing kit
22. GPS
23. Centrifuge
24. Rotary shaker
25. heating mental
26. UV-Visible spectrophotometer