REFERENCES:-

1. Willard, Merrit,Dean&Settle:Instrumental Methods of analysis(Van Nostrand.NY)1981.
2. Sawyer and Roberts : Experimental Electrochemistry for Chemists (Wiley , N.Y)1974.
3. B.P.Levitt : Findlay's Practical Physical Chemistry, (Longman, London), 1973.
4. J.B. Yadav :Advanced Physical Chemistry Experiments (Goel Publishing House), 1988.
5. F. J. Welcher(Ed): Standard methods of Chemical Analysis (Kriegen, N.Y)1975.
6. Computers and their applications to Chemistry, Ramesh Kumari, Narosa
7. Theory and Problems of Programming with Basic, Mc graw Hill, NY,1987.
8. Computer programming in Fortran IV,V , Rajaraman, Prentice Hall of India, 1987.
9.Computers in Chemistry & Instrumentation,Vol.1-5 Mattson, Marcel Dekker, NY,1974

knowledge, the students are trained to develop skill of using computers to draw chemical structures, to plot the data and to carry out calculations using standard softwares useful in chemistry.

AC P 559: PROJECT WORK AND DISSERTAIO

COURSE OUTCOME:

Enable the students:
To design the project by collecting required background material by referring the literature
To understand the functioning and safety features in the industry.
To improve the experimental and soft skills.
To learn various analytical and instrumental techniques and interpretation of analytical data.