

30 Days Industrial Orientation Course-Affiliated MOU

- Day -1 Introduction of PGTRI,Guidance & Job Opportunity,Available Course at PGTRI
Introduction and Theory of Basic Instruments part I
- Day -2 Demo of Basic Instruments part I
- Day -3 Theory of Basic Instruments part II
- Day -4 Demonstration of Basic Instruments part II
- Day -5 Introduction of Advanced Instrumentation techniques part I
- Day-6 Introduction of Advanced Instrumentation techniques part II
- Day-7 Theory and Demonstration of UV - VIS Spectrophotometer
- Day 8-9 Practical on UV - VIS Spectrophotometer
- Day -10 Theory & Demonstration of Freeze Dryer(Lyophilizer)
- Day -11 Industrial Training by Industry Expert
- Day -12 Briefing & Demo of FT-IR
- Day -13-14 Practical on FT-IR
- Day -15 Technique of HPLC Briefing & Demo

Day -16-17 Sample Preparation for HPLC

Day -18-21 Practical on HPLC

Day 22-24 Revision of all Instrumental techniques

Day 25-29 Report Preparation of Entire working/learning

Day -30 Exam and Certificate Distribution