



ISO 9001:2008



TGA-ZM-02-06-00

Training in Quality Control

Key Features:

- Development of skills for Pharmaceutical Industry
- Hands on Experience

Module I: Analysis of Inorganic Salts in Formulations

- Quantitative & Qualitative analysis of inorganic salts through Flame Photometry
- Quantitative & Qualitative analysis of inorganic salts through Ion Selective (ISE)
- Quantitative & Qualitative analysis of inorganic salts through Spectrophotometer

Module II: Moisture Content Analysis in Formulations through Karl Fisher

Module III: End Point Detection of different Formulation

Module IV: To perform assay of different Pharma Formulations

Module IV: Chromatography Techniques

- Gel Filtration Chromatography
- Ion Exchange Chromatography
- Affinity Chromatography
- Thin Layer Chromatography
- High Performance Liquid Chromatography (HPLC)

Module V: Analysis through HPLC

- Introduction to HPLC
- HPLC Troubleshooting & Maintenance
- HPLC Method Development
- Separation of Biopharmaceuticals through HPLC

Module VI: Project Work

Duration: One Month from date of joining

Eligibility: Masters or Bachelors from Life Science / Pharma (Studying or Passed out)

Service Charge: Rs 8,000/-