



Center for Training & Skill Development

Estd. 2006

Information Brochure

Center for Training & Skill Development: Training Module

Pharmaceutical Training Module

Modules	Overview	Learning Objective
Module 1	Pharmaceutical Industry Pharmaceutical Legislation Good Industrial Practices	<ul style="list-style-type: none"> ● Career options ● Functional Departments ● Time Management ● Communication ● Teamwork
Module 2	Facilities and Equipment	<ul style="list-style-type: none"> ● Facilities Design\ Layout ● Monitoring of clean room ● Validation ● Water ● Qualification of Equipment ● Calibration ● Team work
Module 3	Materials Control Manufacturing Packaging of Dosage forms Manufacturing of API	<ul style="list-style-type: none"> ● Unit Operations ● Handling of Solvent ● Waste Management ● Safety of Personnel
Module 4	Quality Control	<ul style="list-style-type: none"> ● Chemical and Physical analysis ● Instrumental analysis ● GC, HPLC, UV, HPTLC, ● Good laboratory practices ● Application of microbiology in pharmaceutical testing ● Calibration of instruments ● Packing material analysis
Module 5	Quality Management System	<ul style="list-style-type: none"> ● Documentation Practices ● Quality Evaluation ● Batch Release ● Quality Assurance ● Roles and Responsibilities ● Batch Reconciliation ● Finished Goods Release

BASIC TRAINING PROGRAM

Features:

1. Fundamentals of Pharmaceutical Industry
2. Industrial Exposure
3. Personality Development (opt)
4. Certification

Duration of course:

- ★ 4 weeks: 6500/- INR
- ★ 5 weeks: 8000/- INR

ADVANCED INDUSTRIAL TRAINING PROGRAM

Features:

1. Industrial session of 4 hours at manufacturing unit.
2. Certification

Duration of course:

- ★ 2 weeks: 4000/- INR
- ★ 4 weeks: 8000/- INR

RESEARCH PROJECT

Features:

1. Research Project in R&D lab.
2. Certification

Duration of course:

- ★ 6 Months : 39,000/- INR

Certification: Official training Certificate will be provided on successful completion of assignments & Projects at the end of the program.

Eligibility: Our Industrial Training Program is open to B. Pharma, B.Sc./M.Sc./B.tech/M.tech students of Microbiology, Chemistry, Biotechnology, Environmental Science, Bio-Science and LifeSciences.

REGISTRATION PROCESS

- Go to <http://ctsdindia.com/> website > Click on 'Apply Online' > Fill Registration Form > Send

OR

- Download the Application Form and send the scanned copy to the following address

Address: - Center for training and skill development,
E-206, Phase VIII B, Industrial area, Mohali

- **Payment:** The registration fee can be paid directly to the bank using the following details

Bank name- Punjab national bank
CTSD account name- Center for training and skill development
Account number:-7853002100000495
IFSC code:-PUNB0785300