



STANDARD INDUSTRIAL TRAINING PROGRAM: STANDARD MODULE

Duration: 1-2 Months

- Week 1 : Working and Uses of Laboratory Equipments
- Week 3 : Agriculture, Food and Water Microbiology
- Week 5 : Industrial Microbiology
- Week 7 : Immunology

Week 2 : Clinical and Pharmaceutical Microbiology Week 4 : Enzymology and Protein Engineering Week 6 : Plant tissue culture and Bioenergy Week 8 : Molecular Biology and Bioinformatics

PREMIUM INDUSTRIAL TRAINING PROGRAM: PREMIUM MODULE

Duration: 1 Month

- Enzymology
- Protein Purification & Engineering
- Biodiesel Production Techniques
- Water Quality Testing
- Bio Fermentation Technology
- Industrial Enzyme Production
- Bioethanol Production
- Food Technology
- Bio Informatics

Duration: 1-6 Months

- Bio Fertilizers/Bio Pesticides
- Mushroom Cultivation
- Vermicomposting
- Industrial Strain Improvement
- Plant Tissue Culture
- **Bioactive Compounds**
- Immobilization Technology
- Fermentation Technology
- Herbal Formulations
- Bio Cosmetics
- Bio Energy (Jatropha Cultivation)
- Duration: 1-5 Days
- Bio Energy
- Bio Pigments
- Enzymology
- Plant Tissue Culture
- Bio Informatics
- Drug Designing
- Ethical Research
- Mushroom Cultivation
- Spirulina Cultivation

- Molecular Biology
- Immunology
- Plant Tissue Culture
- Herbal Wine Production
- Quality Control & Quality Assurance
- Medical Laboratory Techniques
- Food Adulteration
- **Computer Applications**

DISSERTATION & PROJECT WORK

- Aerobiology
- Water Pollution

- Quality Control & Assurance
- Antibiotic Production Antimicrobial Agent
- Drug Sensitivity
- Human Pathogens
- **Drug Designing**
- Market Research on BioTech Products

SPECIALISED WORKSHOPS

- company
 - Bio Fertilizers
 - Molecular Biology Immunology
 - Animal Tissue Culture
 - Fermentation
 - Intellectual Property Rights
 - Human Pathology
 - Micro Algal Cultivation
 - Medicinal and Aromatic Plants

EARN WHILE YOU LEARN PROGRAMME

Part Time Training on Request

- Hash BioTech Labs Pvt. Ltd
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- Ecotoxicology
- **Bioremediation**