

# **LOKMANYA TILAK INSTITUTE OF** PHARMACEUTICAL SCIENCES, PUNE

(Approved by PCI and Affiliated to DBATU)

# **Career Opportunities after B. Pharmacy**

# **Practice Settings**

#### Community - In India and Abroad

- Retail and wholesale
- Patient counselling

### Hospital

- Store and Inventory - Compounding and dispensing
- Prescription audit teams
- Drug information
- center management
- Emergency medical technician (ambulance)

### Clinical

- In India and abroad
- In patient prescription support
- ADR monitoring
- ward round participation
- Patient counselling



# **Industry**

#### Research and Development (after required post-graduation)

- Drug discovery
- Product and method development
- Clinical Development Clinical Research

# Clinical research Associate

- Clinical Research Coordinator
- Clinical Data Management
- Pharmacovigilance ance
- Oualified Personnel for
- pharmacovigilance (Abroad) - Biostatistics and SAS programming - Clinical Data Review

### Production and Packaging

- Production executive and managers

## - Packaging executives and managers

OA/OC

- Quality Assurance executive / Manager
- Quality Control executive Manager - Validation / OMS Specialist
- Qualified personnel in Europe

# Sales and marketing

- Medical Sales Representatives
- Life Science Consultant
- Product / Sales / marketing managers
- Market Research
- Market Access and health economics
- Pricing and Reimbursement

# Medical affairs and Scientific Publishing

- (after required post-graduation) - Medical and scientific Writer
- Medical Science Liaison (MSL)
- Medical Advisor
- Medical Affairs Manager
- Medical Director

# Regulatory Affairs (after required post-graduation and experience)

- IPR agents
- Regulatory medical writer
- Regulatory compliance officer - Regulatory affairs specialist





# **Other Settings**

### Academia (after required post-graduation) Teaching

and Research as per PCI norms

### Entrepreneurship Setting up own pharmacy / industry

### Regulatory bodies (after required post-graduation and

experience) Members of AICTE, DTAB, PCI,

# Government service

#### (after required post-graduation and experience) - Drug Inspectors / Controllers

- Govt Pharmacists
- Assistant Commissioners
- Armed forces
- State and Central Controlled Labs
- State FDAs
- Government Analyst
- Public health

# Insurance and medical coding

#### - Patient / prescription data

- maintenance
- Medical claims processor

# - Medical coding

#### Miscellaneous (after required post-graduation

#### and experience) - Nuclear pharmacy

- Medical scribe
- Forensic pharmacy
- Pharmacist in Customs, Bank and other financial domains
- Import and Export of Pharmaceuticals
- Pharmacoeconomics
- Pharmacoinformatics
- Toxicology

# **Higher studies**

- M. Pharm (Pharmacognosy, Pharmacology, Quality Assurance,

Pharmaceutical Chemistry,

Pharmaceutical Analysis,

- Pharmaceutics) - Pharm D
- MBA / PGDM - MS (India and Abroad)
- Specialized Certifications and Training