



School of Pharmaceutical Sciences & Technology

Curriculum for
Fellowship Program in

COMMUNITY PHARMACY



Malla Reddy Vishwavidyapeeth

(Deemed to be University)

Suraram, Hyderabad Telangana 500055

Email : info@mrvv.edu.in, Phone : [950 777 9999](tel:9507779999)



Course Title: COMMUNITY PHARMACY

Course Type: FELLOWSHIP

Duration: 360 Hours

Total Credits: 24 Credits

Mode: Theory, Practicals, Project

OVERVIEW

The Fellowship in Community Pharmacy (FCP) is designed to strengthen the role of pharmacists in patient-centered care, public health, and community-based pharmaceutical services. The program bridges the gap between academic knowledge and real-world community pharmacy practice by emphasizing clinical skills, medication safety, counselling, and practice-based research. The program equips pharmacists to manage common chronic diseases, provide rational OTC and prescription drug services, participate in national health program, and implement pharmacovigilance and patient safety practices at the community level. On completion, fellows will be capable of delivering comprehensive pharmaceutical care, conducting community-based research and audits, and contributing effectively to public health initiatives, thereby enhancing the quality and visibility of community pharmacy practice in India.

OBJECTIVES:

On completion, the fellows will be capable of

- Deliver comprehensive community pharmacy services
- Provide medication counselling and therapy optimization
- Promote rational drug use and medication safety
- Participate in public health and preventive healthcare activities
- Manage community pharmacy operations effectively
- Conduct practice-based community pharmacy research

COURSE OUTCOMES (COs)

CO1: Practice patient-centered pharmaceutical care

CO2: Manage common diseases at community level

CO3: Provide preventive and public health services

CO4: Ensure legal and ethical compliance

CO5: Apply pharmacy management and entrepreneurial skills

CO6: Conduct and present community pharmacy research



SYLLABUS

Theory – 10 Credits (150 Hours)

Module 1: Foundations of Community Pharmacy Practice (30Hours)

- Evolution and scope of community pharmacy
- Roles and responsibilities of community pharmacists
- Patient-centered care and pharmaceutical care concept
- Ethics and professionalism in pharmacy practice
- Community pharmacy practice models (India & Global)

Module 2: Clinical Pharmacy & Therapeutics for Community Practice (60Hours)

- Pharmacotherapy of common chronic diseases
 - Diabetes mellitus
 - Hypertension
 - Dyslipidemia
 - Asthma and COPD
- Management of minor ailments and self-care
- OTC medications and rational use
- Drug interactions, contraindications & monitoring
- Geriatric, pediatric and special population considerations

Module 3: Public Health & Preventive Pharmacy Practice (30Hours)

- Principles of public health and health promotion
- National Health Programmes (TB, HIV/AIDS, NCDs, MCH)
- Immunization services and pharmacist role
- Antimicrobial stewardship
- Lifestyle modification and wellness counselling

Module 4: Pharmacy Law, Ethics & Pharmacovigilance (30Hours)

- Drugs and Cosmetics Act & Rules
- Pharmacy Act and PCI regulations
- Prescription handling and documentation
- Pharmacovigilance programme of India (PvPI)
- Medication errors and patient safety
- Ethical issues in community pharmacy



PRACTICALS: 8 Credits (120 Hours)

1. Community Pharmacy Practice Training (45Hours)

- Prescription screening and dispensing
- Medication history interview
- Drug information services
- Documentation using SOAP notes
- Medication adherence assessment

2. Patient Counselling & Communication Skills (30Hours)

- Counselling for chronic diseases
- Demonstration of inhalers, insulin pens, glucometers
- Lifestyle and dietary counselling
- Patient education leaflet preparation

3. Pharmacovigilance & Medication Safety Practice (15 Hours)

- ADR identification and reporting
- Medication error analysis
- Risk minimization strategies

4. Health Screening & Community Outreach (30Hours)

- Blood pressure and blood glucose monitoring
- BMI and basic health assessment
- Community awareness programmes
- Tobacco and alcohol cessation counselling

PROJECT – 6 Credits (90 Hours)

Community Pharmacy Project

Suggested Topics:

- Medication adherence in chronic diseases
- Prescription audit in community pharmacy
- OTC drug utilization pattern
- Pharmacovigilance awareness among patients
- Impact of pharmacist counselling on therapeutic outcomes



REFERENCES:

Textbooks

1. **Community Pharmacy Practice** – R. K. Dixit & S. B. Shukla
2. **Pharmaceutical Care Practice** – Cipolle, Strand & Morley
3. **Clinical Pharmacy and Therapeutics** – Roger Walker & Cate Whittlesea
4. **Pharmacy Practice** – Christine Bond & A. T. Smith
5. **Remington: The Science and Practice of Pharmacy**
6. **Good Pharmacy Practice Manual** – FIP / WHO

