

# D.Pharm

Diploma in Pharmacy

The aim of Diploma in Pharmacy course is to equip the candidates with the core skills and competencies, they require to provide pharmaceutical care in a practice setting. The course imparts the knowledge and skills to the candidate about the basic principles and concepts involved in the the Pharma industry with reference to the production, and dispensing Drugs and Medicines, Onitments, Powder, Pills, Tablets and injections on the prescription of a Medical practitioner. Dentist or Veterinarian

|  |                |
|--|----------------|
| <b>D.Pharm</b>   | <b>2</b> Years |
| <b>Eligibility : Pass in 10+2 in one of the following group of Subjects : Physics Chemistry &amp; Biology or Mathematics</b> |                |

**ELIGIBILITY FOR ADMISSION:** No. Candidate shall be admitted to Diploma in Pharmacy Pt. I unless he/she had passed any of the following examinations in all the optional subjects and compulsory subjects (Physics, Chemistry, Biology and /or Mathematics including English as one of the Compulsory subjects):

- a) Intermediate examination in Science; The First Year of the three year degree course in Science; 10+2 Examination(Academic stream) in Science;
- b) Pre-degree examination; any other qualification approved by the Pharmacy Council of India as equivalent to any of the above exam.

Admission of candidates to the Diploma in Pharmacy Part - I shall be made in order of merit on the basis of 'Pre-Pharmacy Test' conducted in accordance with the scheme of Examinations and syllabus laid-down by the University.

## A BRIEF COURSE OVERVIEW

### 1<sup>st</sup> Year Diploma in Pharmacy

- **Pharmaceutics-I**
- **Pharmaceutical Chemistry-I**
- **Pharmacognosy**
- **Biochemistry & Clinical Pathology**
- **Human Anatomy & Physiology**
- **Health Education & community pharmacy**

## 2<sup>nd</sup> Year Diploma in Pharmacy

- **Pharmaceutics-II**
- **Pharmaceutical Chemistry-II**
- **Pharmacology & Toxicology**
- **Pharmaceutical Jurisprudence**
- **Drug store and Business Management**
- **Hospital & Clinical Pharmacy**

### PLAN AND SCHEME OF EXAMINATION FOR THE DIPLOMA IN PHARMACY

#### Diploma in pharmacy (1<sup>st</sup> Year)

| Subject                      | Max. Marks in Theory |           |       | Max. Marks in Practical |           |       |
|------------------------------|----------------------|-----------|-------|-------------------------|-----------|-------|
|                              | Examination          | Sessional | Total | Examination             | Sessional | Total |
| Pharmaceutics-I              | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Pharmaceutical Chemistry-I   | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Pharmacognosy                | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Biochemistry. & Clinical     | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Human Anatomy &              | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Health Education & community | 80                   | 20        | 100   |                         |           |       |
|                              |                      |           | 600   |                         |           | 500   |

#### Diploma in Pharmacy (2<sup>nd</sup> Year)

| Subject                      | Max. Marks in Theory |           |       | Max. Marks in Practical |           |       |
|------------------------------|----------------------|-----------|-------|-------------------------|-----------|-------|
|                              | Examination          | Sessional | Total | Examination             | Sessional | Total |
| Pharmaceutics-II             | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Pharmaceutical Chemistry-II  | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Pharmacology & Toxicology    | 80                   | 20        | 100   | 80                      | 20        | 100   |
| Pharmaceutical Jurisprudence | 80                   | 20        | 100   |                         |           |       |
| Drug store and Business      | 80                   | 20        | 100   |                         |           |       |
| Hospital & Clinical Pharmacy | 80                   | 20        | 100   | 80                      | 20        | 100   |
|                              |                      |           | 600   |                         |           | 400   |

### JOB OPPORTUNITIES

**“PHARMACIST” post in primary health care, Government and Private Hospital.**

**“PHARMACIST” Post in Military Hospitals, Medical shops, Pharmaceutical Marketing, Hospital and Community Pharmacist in foreign Countries.**