

SCHOOL OF STUDIES IN PHARMACEUTICAL SCIENCES

Programme Offered :

1. **B. Pharma**
2. **M. Pharma***

1. **B. Pharma :** (Four years)

The academic programme for the degree of Bachelor of Pharmacy (B.Pharma) shall be of four years. The examination will be held on annual pattern.

Eligibility : Higher Secondary (10+2) with 50% marks with General English, Physics, Chemistry and Biology / Mathematics.

Available seats : Open = 60

NRI = 09

Mode of Selection : Admission to this course will be made through the combined entrance test MP-Pharma-JET conducted by DTE, Bhopal along with MP-PET entrance test.

Information Regarding Entrance Test : Candidates are advised to see the advertisement of DTE, Bhopal for MP-Pharma-JET in Local Papers / Rojgar Nirman / Employment News. For more detailed information, they may also contact to the **Director**, School of Studies in Pharmacy, Jiwaji University, Gwalior

Practical Summer/Industrial Training : Every student after passing 3rd year of B. Pharmacy shall undergo practical training in Pharmaceutical Company for a minimum period of six weeks. All the expenses of this training shall be borne by the candidate.

Contact Person : **Prof. Y.K. Jaiswal, Director**

Faculty on contract :

Mrs. Sunisha Kulkarni, I/C Head Dr. Fakhruddin Ahmad Mr. Shyam Behari Sharma Mr. Rupendra Goyal
Mr. Sweemit Kumar Jiwane Ms. Lalita Sharma Mr. Kaushal Pd. Mishra Mr. Chandra Praksh Jatav
Mr. Bhagat Singh Jaiswal

Course Structure :

I – Year

Pharmaceutics - I (General & Dispensing)
Pharmaceutical Chemistry - I (Organic)
Pharmaceutical Chemistry- II (Inorganic)
Pharmacology - I (Physiology & Anatomy)
Pharmacognosy and Phytochemistry - I
Mathematics, Statistics, & Computer application

Practicals

III – Year

Pharmaceutics – III (Physical Pharmacy)
Pharmaceutical Chemistry- V
Pharmaceutical Chemistry- VI (Analysis)
Pharmacology – III
Pharmaceutical Microbiology & Biotechnology
Biopharmaceutics
Practicals

2. **M. Pharma_:** (Two years)*

Available seats : 15

* - *This course is at present under consideration for recognition by appropriate authorities. Hence may not start from this academic session.*

Fees for the Course: As decided by DTE, Bhopal

II – Year

Pharmaceutics – II (Pharmaceutical Engg.)
Pharmaceutical Chemistry – III (Organic)
Pharmaceutical Chemistry – IV (Analysis)
Pharmaceutical Biochemistry
Pharmacognosy and Phytochemistry- II
Pharmaceutical Jurisprudence

Practicals

IV – Year

Pharmaceutics – IV (Dosage form Technology)
Pharmaceutical Chemistry- VII (Medicinal)
Pharmaceutical Chemistry- VIII (Medicinal)
Pharmacology -IV
Pharmacognocny & Phytochemistry -III
Pharmaceutical Management& Hospital Pharmacy
Practicals