

About D. Pharm Course

D. Pharm is a two year diploma level course for those who wish to study pharmacy and begin a career in the medicine field. After completion of Diploma in Pharmacy (D.Pharm) program of Education Regulations 2020 (ER-2020) from the institutions approved by the Pharmacy Council of India, the candidates not only become registered pharmacists but are also expected to attain the following professional competencies.

- Review Prescriptions
- Dispense Prescription / Non-Prescription Medicines
- Provide Patient Counselling / Education
- Hospital and Community Pharmacy Management
- Expertise on Medications
- Proficiency on drugs / pharmaceuticals
- Entrepreneurship and Leadership
- Continuing Professional Development

D. Pharma can only be offered by colleges and institutes which are approved by the Pharmacy Council of India (PCI) under sub-section 1 of Section 12 of the Pharmacy Act, 1948. There is no specialization in D Pharmacy and this course only provides candidates with the basic concepts of pharmaceutical science.

About B. Pharm Course

Bachelor of Pharmacy (B.Pharm) is a four-year undergraduate program in which students study the methods and process of preparing drugs and how does the dispensing of medicine and drugs take place. Anyone who aspires to be a pharmacist today, it is mandatory for them to undertake this course so that they have thorough and in-depth knowledge of the science of the medicine.

It is a four-year-long course and is mainly divided into 8 semesters, depending upon the coursework and practical sessions.

B.Pharm imparts useful knowledge about biochemical science and healthcare business. Students during their coursework have to perform various practical and experiment.

The regulatory body for the program is Pharmacy Council of India (PCI), which is responsible for laying down all norms and regulations for the B.Pharm course. The course enables candidates to practice the profession of a Pharmacist after graduation. B.Pharmacy degree has a lot of scope and is going to flourish more in the coming years as there is a great demand for healthcare professionals who can prepare drugs to battle a number of diseases and deficiencies.

About M. Pharmacy Course

Master of Pharmacy or M.Pharm is a two-year postgraduate pharmacy course for those who seek research and high-level jobs in the field of pharmacy. The course covers advanced topics in this field and with the process of turning a new chemical element into medicines or compounds that can be used for medicinal purposes.

The course is highly career-oriented and opens up excellent opportunities for those who want to pursue research jobs in pharmacy domain. After the completion of the M.Pharm course students have a huge scope of research to work as Research Associate, Research Assistant, Scientist, etc.

The faculty and students of the department are actively engaged in research on frontline thrust areas of drug delivery research including industry collaborated projects, as well as projects in partnership with Govt. research institutes. Students are kept updated with regular assignment and seminars including guest lectures delivered by resource-persons drawn from Industry & research Institutions.

ELIGIBILITY

For D. Pharm Course

Candidates must pass Higher Secondary Board Examination of WBCHSE or equivalent examination from recognized councils or boards with Physics and Chemistry as compulsory subjects along with Mathematics/Biology.

For B. Pharm: (As laid down by West Bengal Joint Entrance Examinations Board

Candidate must qualify WBJEE (Engineering / Medical / Combined) or JEE (Main) and must pass Higher Secondary (10+2) Examination of WBCHSE or equivalent examination from a recognized Council/Board with:

Individual pass marks in Physics and Chemistry as compulsory subjects along with Mathematics /

Biotechnology/Biology/Technical Vocational Subjects (Engineering Drawing / Computer Science).

Minimum of 45% marks in the above subjects taken together (40% for SC/ST/PwD/OBC candidates) as well as pass in English with a minimum of 30% marks (for all categories of candidates) in the said qualifying examination (10+2).

Lateral Entry in B. Pharm

Candidates, who have passed D. Pharmacy examination with a minimum of 45% marks from approved Institutions and qualified in JELET, will be admitted in 3rd semester of the B Pharm course. Seats in addition to the sanctioned intake at first year level (limited to maximum 10%) will be reserved for such candidates.

***For M. Pharm:** The applicant should be B. Pharm pass and PGET qualified. Students with valid GPAT rank should also qualify the PGET to get admission into M.Pharm program.*