

NOTIFICATION

New Delhi, the 10th December, 2014

The Bachelor of Pharmacy (B.Pharm.) Course Regulations, 2014

No. 14-154/ 2010- PCI.—In exercise of the powers conferred by Section 10 and 18 of the Pharmacy Act, 1948 (8 of 1948), the **Pharmacy Council of India**, with the approval of the Central Government hereby makes the following regulations; namely—

CHAPTER-I**1. Short title and commencement—**

(1) These regulations may be called the Bachelor of Pharmacy (B.Pharm) Course Regulations, 2014.

(2) They shall come into force from the date of their publication in the official Gazette.

2. B. Pharm shall consist of a certificate, having passed the course of study and examination as prescribed in these regulations, for the purpose of registration as a pharmacist to practice the profession under the Pharmacy Act, 1948.

CHAPTER-II**3. Duration of the course. —**

B. Pharm: The duration of the course shall be four academic years (annual/semester) full time with each academic year spread over a period of not less than two hundred working days for annual pattern and hundred working days for each semester.

4. Minimum qualification for admission to —**A. First year B. Pharm – A pass in any of the following examinations –**

- Candidate shall have passed 10+2 examination conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics/Biology as optional subjects individually. "However, the students possessing 10+2 qualification from non-formal and non-class rooms based schooling such as National Institute of Open Schooling, open school systems of States etc. shall not be eligible for admission to B.Pharm Course."
- Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.

Provided that a student should complete the age of 17 years on or before 31st December of the year of admission to the course.

Provided that there shall be reservation of seats for the students belonging to the Scheduled Castes, Scheduled Tribes and other Backward Classes in accordance with the instructions issued by the Central Government/State Government/Union Territory Administration as the case may be from time to time.

B. B. Pharm lateral entry (to second year/third semester) –

A pass in D. Pharm course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

5. Number of admissions in B. Pharm course shall be as prescribed by the Pharmacy Council of India from time to time.

6. Course of study. — The course of study for B. Pharm shall include the subjects, number of hours in a week devoted to each subject for its teaching in theory, practical and tutorial as may be prescribed by the Pharmacy Council of India from time to time.

7. Practical Training: The student is required to undergo practical training of 150 hrs either in (A) Pharmacy Practice (Hospital/Community pharmacy) or (B) Pharmaceutical and allied Industries spread over a period of not less than one month during the course of study after second year.

8. Syllabus. — The syllabus for each subject of study shall be as prescribed by the Pharmacy Council of India from time to time.

9. Approval of the authority conducting the course of study. —

- No person, institution, society, trust or university shall start and conduct B. Pharm programme without the prior approval of the Pharmacy Council of India.

APPENDIX- (A)

(See regulation 9)

CONDITIONS TO BE FULFILLED BY THE ACADEMIC TRAINING INSTITUTION

- 1) Any authority or institution in India applying to the Pharmacy Council of India for approval of courses of study for B. Pharm. under sub-section (1) of section 12 of the Pharmacy Act, 1948 shall comply with the infrastructural facilities as prescribed by the Pharmacy Council of India from time to time.
- 2) B. Pharm. programmes shall be conducted only in those institutions which are approved by the Pharmacy Council of India for B.Pharm course as provided under section 12 of the Pharmacy Act, 1948;
- 3) **TEACHING STAFF REQUIREMENT**
 - (i) Staff Pattern: All faculty shall be full time.
 - (ii) Director/Principal/HOI - 1
 - (iii) Department/Division-Wise Teaching Staff:

Department/Division	Name of the post	No.(for 60 admissions)	No.(for 100 admissions)
Department of Pharmaceutics	Professor/Associate Professor	1	1
	Asst. Professor	1	2
	Lecturer	2	3
Department of Pharmaceutical Chemistry (Including Pharmaceutical Analysis)	Professor/Associate Professor	1	1
	Asst. Professor	1	2
	Lecturer	3	3
Department of Pharmacology	Professor/Associate Professor	1	1
	Asst. Professor	1	1
	Lecturer	2	3
Department of Pharmacognosy	Professor/Associate Professor	1	1
	Asst. Professor	1	1
	Lecturer	1	1
Department of Pharmacy Practice & related subjects	Professor/Associate Professor	-	1
	Asst. Professor	1	1
	Lecturer	1	1

- iii) Qualification and experience for teaching faculty including Director/Principal/ Head of Instt./Head of Deptt. shall be as per the Minimum Qualification for Teachers in Pharmacy Institutions Regulations, 2014.
- iv) Workload of Faculty :
 - Professor/Associate Professor – 8 hrs. per week
 - Assistant Professor – 12 hrs. per week
 - Lecturers – 16 hrs. per week

4) NON-TEACHING STAFF :

Sl.No.	Designation	Required (Minimum)	Required Qualification
1	Laboratory Technician	1 for each Dept	D. Pharm
2	Laboratory Assistants or Laboratory Attenders	1 for each Lab (minimum)	SSLC
3	Office Superintendent	1	Degree
4	Accountant	1	Degree
5	Store keeper	1	D.Pharm or a Bachelor degree recognized by a University or institution.
6	Computer Data Operator	1	BCA or Graduate with Computer Course
7	Office Staff I	1	Degree
8	Office Staff II	2	Degree
9	Peon	2	SSLC
10	Cleaning personnel	Adequate	---
11	Gardener	Adequate	---

APPENDIX-C

(See Regulation – 19.C)

POSTGRADUATE EXAMINATION**GUIDELINES ON APPOINTMENT OF POSTGRADUATE EXAMINERS**

1. No person shall be appointed as an examiner in any subject unless he fulfills the minimum requirements for recognition as a Postgraduate teacher as laid down by the Pharmacy Council of India and has minimum teaching experience of 5 (Five) years as a Lecturer / Assistant Professor after obtaining postgraduate degree.
2. There shall be at least two examiners in each subject at an examination out of which one shall be external examiner. The external examiner who fulfils the condition laid down in clause – 1 above shall ordinarily be invited from another recognised university, from outside the State.
3. An external examiner may be ordinarily appointed for not more than three years consecutively. Thereafter he may be reappointed after an interval of two years.
4. The internal examiner in a subject shall not accept external examinership for a college from which external examiner is appointed in his subject.
5. There shall be a Chairman of the Board of paper – setters who shall be an external examiner and shall moderate the question papers.
6. Where there is more than one centre of examination, there shall be Co-ordinator appointed by the University who shall supervise and co-ordinate the examination on behalf of the University with independent authority.

APPENDIX-D

(See regulation 20.2)

CONDITIONS TO BE FULFILLED BY THE ACADEMIC TRAINING INSTITUTION

- 1) Any authority or institution in India applying to the Pharmacy Council of India for approval of courses of study for M.Pharm under sub-section (1) of section 12 of the Pharmacy Act, 1948 shall comply with the infrastructural facilities as prescribed by the Pharmacy Council of India from time to time.
- 2) M.Pharm programme shall henceforth be permitted to conduct only in those institutions which are approved by the Pharmacy Council of India for B.Pharm course as provided under section 12 of the Pharmacy Act, 1948.
- 3) **Teaching Staff requirement-**
 - i) Staff Pattern: All faculty shall be full time.
 - ii) Teaching Staff : (Exclusively for running M.Pharm courses)

Department/Division	Name of the post	No.
Department of Pharmaceutics	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmaceutical Chemistry	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmacology	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmacognosy	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmacy Practice	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Industrial Pharmacy	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmaceutical Technology	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmaceutical Analysis	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2

Pharmaceutical Quality Assurance	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Regulatory Affairs	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Pharmaceutical Biotechnology	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2
Department of Phytopharmacy & Phytomedicine	Professor/Asso. Prof.	1
	Asst. Professor	2
	Lecturer	2

iii) Additional staff required, in addition to teaching faculty prescribed for B.Pharm course for conducting M.Pharm courses per department shall be as under: -

1. Asso. Professor - 2
2. Asstt. Prof/Lecturer - 2

iv) Workload of Faculty :

Professor – 8 hrs. per week

Assistant Professor – 12 hrs. per week

Lecturers – 16 hrs. per week

v) Training of Pharmacy Practice Faculty for M.Pharm (Pharmacy Practice):

- a) Teaching staff will be trained as per the module prescribed by the Pharmacy Council of India.
- b) Duration of training – Minimum 3 months.
- c) Training sites – Institutions running pharmacy practice Programmes for atleast five years.
- d) Trainer – Professor/Associate Professor or Assistant Professor with minimum of five years of clinical pharmacy teaching and practice experience.

4) NON-TEACHING STAFF:

Sl.No.	Designation	Required (Minimum)	Required Qualification
1	Laboratory Technician	1 for each Dept	D. Pharm
2	Laboratory Assistants or Laboratory Attenders	1 for each Lab (minimum)	SSLC
3	Office Superintendent	1	Degree
4	Accountant	1	Degree
5	Store keeper	1	D.Pharm or a Bachelor degree.
6	Computer Data Operator	1	BCA or Graduate with Computer Course
7	Office Staff I	1	Degree
8	Office Staff II	2	Degree
9	Peon	2	SSLC
10	Cleaning personnel	Adequate	---
11	Gardener	Adequate	---