

EDUCATION REGULATIONS OF THE PHARMACY
COUNCIL OF INDIA

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**PHARMACY COUNCIL OF INDIA EDUCATION REGULATIONS, 1991 FOR
THE DIPLOMA COURSE IN PHARMACY**

Regulations framed under section 10 of the Pharmacy Act, 1948

(As approved by the Gov. of India, Ministry of Health vide, letter No. V. 13016/1/89-PMS dt. 2-8-1991 and notified by Pharmacy Council of India.)

No. 14-55/87 (Part)-PCI/2484-2887-In exercise of the powers conferred by section 10 of the Pharmacy Act, 1948 (8 of 1948), the Pharmacy council of India, with the approval of the Central Gov. hereby makes the following regulations namely: -

CHAPTER-I

1. *Short title and commencement-* (1) These regulations may be called the Educational Regulations, 1991. (2) They shall come in to force on the date of their publication in the official gazette .

2. *Qualification for the Pharmacist-* The minimum qualification required for registration as a pharmacist shall be a pass in Diploma in Pharmacy (Part I & Part II) and satisfactory completion of Diploma in Pharmacy (Part III).

Or

Any other qualification approved by the Pharmacy council of India as equivalent to the above.

3. Diploma in Pharmacy Part-I and Part-II shall consist of a certificate of having passed the course of study prescribed in chapter-II of these regulations.

4. Diploma in Pharmacy Part-III shall consist of a certificate of having satisfactorily completed course of practical training as prescribed in chapter-III of these regulations.

CHAPTER-II

Diploma in Pharmacy (Part-I and Part-II)

“Minimum qualification for admission to Diploma in Pharmacy Part-I course-A pass in any of the following examinations with Physics, Chemistry and Biology or Mathematics.

- (1) Intermediate examination in Science;
- (2) The first year of the three year degree course in Science
- (3) 10+2 examination (academic stream) in Science;
- (4) Pre-degree examinations;
- (5) Any other qualification approved by the Pharmacy council of India as equivalent to any of the above examinations.

Provided that there shall be reservation of seats for Scheduled Caste and Scheduled Tribes candidates in accordance

with the instructions issued by the central Govt./State Govt. /Union Territory Admns as the case may be from time to time.

- (6) *Duration of the Course-* The duration of the course shall be for two academic years with each academic year spread over a period of not less than one hundred and eighty working days in addition to 500 hours practical training spread over a period of not less than 3 months
- (7) *Course of Study-* The course of study for Diploma in Pharmacy Part I and Diploma in Pharmacy II shall include the subjects as given in the Table I & II below. The number of hour devoted to each subject for its teaching in Theory and Practical, shall not be less than that noted against it in columns 2 and 3 of the Tables below

TABLE-I
Diploma in Pharmacy (Part-I)

Subject	No. of Hours of Theory	No. of Hours of Practical
Pharmaceutics-I	75	100
Pharmaceutical Chemistry-I	75	75
Pharmacognosy	75	75
Biochemistry and Clinical Pathology	50	75
Human Anatomy & Physiology	75	75
Health Education & Community Pharmacy	50	---
	400 + 375	= 775

TABLE-II
Diploma in Pharmacy (Part-II)

Subject	No. of Hours of Theory	No. of Hours of Practical
Pharmaceutics-II	75	100
Pharmaceutical Chemistry-II	100	75
Pharmacology & Toxicology	75	50
Pharmaceutical Jurisprudence	50	---
Drug Store & Business Management	75	---
Hospital & Clinical Pharmacy	75	50
	450 + 275	= 725

8. The syllabi for each subject of study in the said Tables shall be as specified in Appendix A to these regulations.
9. *Approval of the authority conducting the course of study-* These course of regular academic study prescribed under regulation 7 shall be conducted in an institution, approved by the Pharmacy Council of India under sub-section (1) of Section 12 of the Pharmacy Act. 1948.
- Provided that the Pharmacy Council of India shall not approve any institution under this regulation unless it provides adequate arrangements for teaching in regard to building accommodation, equipment and teaching staff as specified in Appendix-B to these regulations.
10. *Examinations-* There shall be an examination for Diploma in Pharmacy (Part-I) to examine students of the first year course and an examination for Diploma in Pharmacy (Part-II) to examine students of the second year course. Each examination may be held twice every year. The first examination in a year shall be the annual examination and the second examination shall be supplementary examination of the Diploma in Pharmacy (Part-I) or Diploma in Pharmacy (Part-II), as the case may be. The examination shall be of written and practical (including oral) nature, carrying maximum marks for each part of a subject, as indicated in Table III and IV below:-

TABLE-III
DIPLOMA IN PHARMACY (PART-I) EXAMINATION

Subject	Maximum Marks for Theory			Maximum Mark for 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 and Clinical Pathology	80	20	100	80	20	100
Human Anatomy & Physiology	80	20	100	80	20	100
Health Education & Community Pharmacy	80	20	100	---	---	---
			600	+		500=1100

*Internal assessment

TABLE-IV
DIPLOMA IN PHARMACY (PART-II) EXAMINATION

Subject	Maximum Marks for Theory			Maximum Mark for 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 & Business Management	80	20	100	---	---	---
Hospital & Clinical Pharmacy	80	20	100	80	20	100
			600	+		400=1000

*Internal assessment

11. Eligibility for appearing at the Diploma in Pharmacy Part-I examination

Only such candidates who produce certificate from the Head of the Academic institution in which he/she has undergone-the Diploma in pharmacy Part-I course, in proof of his/her having regularly and satisfactorily

undergone the course of study by attending not less than 75% of the classes held both in theory and in practical separately in each subject shall be eligible for appearing at the Diploma in Pharmacy Part-I examination.

12. *Eligibility for appearing at the Diploma in Pharmacy Part-II examination*

Only such candidates who produce certificate from the Head of the Academic institution in which he/she has undergone the Diploma in pharmacy Part-II course, in proof of his/her having regularly and satisfactorily undergone the Diploma in pharmacy Part-II course of study by attending not less than 75% of the classes held both in theory and in practical separately in each subject shall be eligible for appearing at the Diploma in Pharmacy Part-II examination.

13. *Mode of Examinations*

- (1) Each theory and practical examination of a subject mentioned in the Table-III & Table-IV shall be of three hours of duration.
- (2) A candidate who fail in theory or practical examination of a subject shall re-appear both in theory and practical of the same subject.
- (3) Practical examination shall also consist of a viva-voce (Oral) examination.

14. *Award of sessional marks and maintenance of records*

- (1) A regular record of both theory and practical class work and examinations conducted in an institution imparting training for Diploma in Pharmacy Part-I and Diploma in Pharmacy Part-II courses, shall be maintained for each student in the institution and 20 marks for each theory and 20 marks for each practical subject shall be allotted as sessional.
- (2) There shall be at least two periodic sessional examinations during each

academic year. The highest aggregate of any two performances shall form the basis of calculating sessional marks.

- (3) The sessional mark in practicals shall be allotted on the following basis:-

15. *Minimum marks for passing examination:* A student shall not be declared to have passed Diploma in Pharmacy examination unless he/she secures at least 50% marks in each of the subject separately in the theory examinations, including sessional marks and at least 50% marks in each of the practical examination including sessional marks. The candidates securing 60% marks or above in aggregate in all subject in a single attempt at the Diploma in Pharmacy (Part I) or Diploma in Pharmacy (Part II) examination shall be declared to have passed in first class the Diploma in Pharmacy (Part I) or Diploma in Pharmacy (Part II) examinations, as the case may be , Candidates securing 75% marks or above in any subject or subject shall be declared to have passed with distinction in the subject or those subject provided he/she passes in all subjects in a single attempt.

16. *Eligibility for promotion to Diploma in Pharmacy (Part-II)*

All candidates who have appeared for all the subjects and passed the Diploma in Pharmacy Part-I examination are eligible for promotion to the Diploma in Pharmacy Part-II class. However, failure in more than two subjects shall debar him/ from promotion to the Diploma in Pharmacy Part-II class.

17. *Improvement of sessional marks:*
Candidates who wish to improve sessional marks can do so, by appearing in two additional sessional examinations during the next academic year. The average score of the two examinations shall be the basis for improved additional sessional marks in theory. The sessional of practical shall be improved by appearing in additional practical examination. Marks awarded to a candidate for day-to-day assessment in the practical class can not be improved unless he/she attends a regular course study again.
18. *Approval of examinations:*
The examination mentioned in regulation 10 to 13 and 15 shall be held by an authority herein after referred to as the Examining Authority in a state, which shall be approved by the Pharmacy Council of India under sub-section (2) of section 12 of the Pharmacy Act 1948. Such approval shall be granted only if the examining authority concerned full fill the conditions as specified in Appendix-C to these regulations.
19. *Certificate of passing examinations for Diploma in Pharmacy (Part II)*
Certificate to having passed the examination for the Diploma in Pharmacy Part II Shall be granted by the Examining Authority to a successful student.

CHAPTER-III

Diploma in Pharmacy (Part-III) (Practical Training)

20. *Period and other conditions for Practical training:*

- (1). After having appeared in Part-II Examination for the Diploma in Pharmacy, Conducted by Board/University or other approved Examining Body or any other course accepted as being equivalent by the Pharmacy Council of India, a candidate shall be eligible to undergo practical training in one or more of the following institutions namely:
- (i) Hospitals/Dispensaries run by Central/State Govt. /Municipal corporation/Central Govt. Health Scheme and Employees State Insurance Scheme.
 - (ii) A Pharmacy, Chemist and Druggist licensed under the drugs and Cosmetic rules. 1945 made under the Drugs and Cosmetic Act. 1940(23 of 1940).
 - (iii) Drugs Manufacturing unit Licensed under the Drugs & Cosmetics Act. 1940 and rules made there under.
- (2) The Institutions referred in sub regulation (1) shall be eligible to impart training subject to the condition that the of students Pharmacists that may be taken in any Hospital, Pharmacy, Chemist & Druggist and Drugs Manufacturing unit licensed under the Drugs & Cosmetics Rules, 1945 made under the Drugs & Cosmetics act, 1940 shall not exceed two where there is one registered Pharmacist engaged in the work in which the
- students Pharmacist is under going practical training, where there is more than one registered Pharmacist similarly engaged, the number shall not exceed one for each additional such registered Pharmacist.
- (3) Hospital and Dispensary other than those specified in sub-regulation (1) for the purpose of giving practical training shall have to be recognised by Pharmacy Council of India on full filling the conditions specified in *Appendix-D* to these regulations.
- (4) In the course of Practical training, the training shall have exposure to
- (i) Working knowledge of keeping of records required by various Acts concerning the profession of Pharmacy, and
 - (ii) Practical experience in-
 - (a) The manipulation of pharmaceutical apparatus in common use.
 - (b) The reading, translation and copying of prescription including checking of doses.,
 - (c) The dispensing of prescription illustrating commoner methods of administrating medicaments., and
 - (d) The storage of Drugs & Medical preparations.
- (5) The practical training shall be not less than Five hundred hours spread over a period of not less than three months, provided that not less than two hundred and fifty hours are devoted to actual dispensing of prescriptions.

21. *Procedure to be followed prior to commencing of the training*

- (1) The head of an academic training institution, on application, shall supply in triplicate practical training contract Form for qualification as a Pharmacist (here in after referred to as the contract form) to candidate eligible to undertake the said practical training. The Contract Forms shall be as specified in *Appendix-E* to these regulations.
- (2) The head of an academic training institution shall fill section I of the Contract Form. The trainee shall fill section II of the said Contract Form and the Head of the institution agreeing to impart the training (hereinafter referred to as the Apprentice Master) shall fill section III of the said Contract Form.
- (3) It shall be the responsibility of the trainee to ensure that one copy (hereinafter referred to as the first copy of the Contract Form) so filled is submitted to the Head of the academic training institution and the

other two copies (hereinafter referred to as the second copy and third copy) shall be filed with the Apprentice Master (if he so desires) or with the trainee pending completion of the training.

22. *Certificate of passing Diploma in Pharmacy Part-III*

On satisfactory completion of the apprentice period, the Apprentice Master shall fill SECTION IV of the second copy and third copy of the Contract Form and cause it to be sent to the head of the academic training institution who shall suitably enter in the first copy of the entries from the second copy and third copy and shall fill SECTION V of the three copies of Contract Form and thereafter hand over both the second copy and third copy to the trainee.

This, if completed in all respects, shall be regarded as a certificate of having successfully completed the course of Diploma in Pharmacy (Part III).

CHAPTER IV

23. *Certificate of Diploma in Pharmacy:* A certificate of Diploma in Pharmacy shall be granted by the Examining Authority to a successful candidates on producing certificate of having passed the Diploma in Pharmacy Part-I and Part-II and satisfactory completion of practical training for Diploma in Pharmacy (Part III).

24. *Miscellaneous:* No course of training in Pharmacy shall be considered for approval under regulation 18 unless it satisfies all the conditions prescribed under these regulations.

25. *Repeal and Savings:*

(1) The education regulations, 1981 (hereinafter referred to as the said regulations) published by the Pharmacy Council of India vide No. 14-55/79 Pt. I/PCI/4235-4650 dt. 8th July, 1981 is hereby replaced.

(2) Notwithstanding such repeal.

(a) Anything done or any action taken under the said regulation shall be deemed to have been done or taken under the corresponding provision of these regulations.

(b) A person who was admitted as a student under the said regulation to the course of training for Diploma in Pharmacy and who had not passed the examination at the commencement of these regulation shall be required to pass the examination in accordance with the provision of the said regulation had not come into force:

Provided however, the examining Authority in a particular State may fix a date after which the examination under the said Regulation shall not be conducted