

DIPLOMA IN PHARMACY (PART- I and PART- II)

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1. Minimum qualification for admission to Diploma in Pharmacy Part-I course

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) Predegree examination;
- (5) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examination.

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 Govts./Union Territory Admns. as the case may be from time to time]

2. 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.

3. Course of study

The course of study for Diploma in Pharmacy Part I and Diploma in Pharmacy Part II shall include the subjects as given in the Tables 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 Hour of Practical
Pharmaceutics I	75	100
Pharmaceutical Chemistry I	75	75
Pharmacognosy	75	75
Biochemistry & Clinical Pathology	50	75
Human Anatomy & Physiology	75	50
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 and Business Management	75	—
Hospital and Clinical Pharmacy	75	50
	450	+275 = 725

4. Syllabus for each subject

The syllabi for each subject of study in the said Tables shall be as specified in Appendix A to these regulations.

5. Approval of the authority conducting the course of study

The 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.

6. 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 examinations 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**

SUBJECTS	THEORY			PRACTICAL		
	Final Exam	Sessionals*	Total	Final Exam	Sessionals*	Total
Pharmaceutics 1	80	20	100	80	20	100
Pharmaceutical Chemistry 1	80	20	100	80	20	100
Pharmacognosy	80	20	100	80	20	100
Bio Chemistry & 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
MAXIMUM MARKS			1100			

* Internal assessment.

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

SUBJECTS	THEORY			PRACTICAL		
	Final Exam	Sessionals*	Total	Final Exam	Sessionals*	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 Management	80	20	100	-	-	-
Hospital and Clinical Pharmacy	80	20	100	80	20	100
			600			400
MAXIMUM MARKS			1000			

*** Internal assessment.**

7. 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.

8. 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 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.

(1) Each theory and practical examination in the subjects mentioned in Table III & IV shall be of three hours duration.

(2) A Candidate who fails 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.

10. 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 atleast 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 marks in practicals shall be allotted on the following basis:-

(i) Actual performance in the sessional examination 10marks

(ii) Day to day assessment in the practical class work 10marks.

11. Minimum marks for passing the examination

A student shall not be declared to have passed Diploma in Pharmacy examination unless he /she secures at least 40% marks in each of the subject separately in the theory examinations, including sessional marks and at least 40% marks in each of the practical examinations including sessional marks. The candidates securing 60% marks or above in aggregate in all subjects in a single attempt at the Diploma in Pharmacy (Part I) or Diploma in Pharmacy (Part II) examinations 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 subjects shall be declared to have passed with distinction in the subject or those subjects provided he/she passes in all the subjects in a single attempt.

12. 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 subject shall debar him/ from promotion to the Diploma in Pharmacy Part II class.

13. 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 examination shall be the basis for improved sessional marks in theory. The sessional of practicals shall be improved by appearing in additional practical examinations. 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 of study again.

14. Approval of examinations:

The examinations mentioned in regulations 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 fulfills the conditions as specified in Appendix C to these regulations.

15. Certificate of passing examination 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.

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

16. 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:

- Hospitals/Dispensaries run by Central/State Governments/Municipal Corporation/Central Government Health Scheme and Employees State Insurance Scheme.
- A Pharmacy, Chemist and Druggist licensed under the Drugs and Cosmetics Rules, 1945 made under the Drugs and Cosmetics Act, 1940 (23 of 1940)
- Drugs manufacturing Unit licensed under the Drugs and Cosmetics Act, 1940 & rules made thereunder.

(2) The institutions referred in sub–regulation (1) shall be eligible to impart training subject to the condition that number of student pharmacists that may be taken in any hospital, pharmacy, chemist and druggist and drugs manufacturing unit licensed under the Drugs and Cosmetics Rules, 1945 made under the Drugs and Cosmetics Act, 1940 shall not exceed two where there is one registered pharmacist engaged in the work in which the student pharmacist is undergoing 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 fulfilling the

conditions specified in Appendix –D to these regulations.

(4) In the course of practical training, the trainee 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: –

- the manipulation of pharmaceutical apparatus in common use.
- the reading, translation and copying of prescription including checking of doses;
- the dispensing of prescription illustrating the commoner methods of administering medicaments; and
- the storage of drugs and 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.

17. 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' (hereinafter referred to as the Contract Form) to candidate eligible to under take the said practical training. The Contract Form shall be as specified in *Appendix –E* to these regulations.

- 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.
- 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 the third copy) shall be filed with the Apprentice Master (if he so desires) or with the trainee pending completion of the training.

18. 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).

19. Certificate of Diploma in Pharmacy

A certificate of Diploma in Pharmacy shall be granted by the Examining Authority to a successful candidate 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).

20. 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.

21. 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 repealed.
2. Notwithstanding such repeal,
 - anything done or any action taken under the said regulations shall be deemed to have been done or taken under the corresponding provision of these regulations.
 - 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 regulations shall be required to pass the examination in accordance with the provision of the said regulation as if these regulations had not come into force: