CHHATTISGARH SWAMI VIVEKANAND TECHICAL UNIVERSITY Established Under Act No. 25 of 2004

ORDIANANCE NO. 18 Ordinance for Two-Year Diploma in Pharmacy Programme Refer Section 38 (2 and 3)

Chhattisgarh Swami Vivekanand Technical University, Bhilai, awards First Diploma in Pharmacy as approved by the Pharmacy Council of India of two years duration, hereinafter called 2 year Diploma programme in Pharmacy shall be designated as Diploma in Pharmacy.

RULES FOR ADMISSION

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

- 1. <u>Minimum Qualification for admission to Diploma in Pharmacy Part-I course</u>:- A pass in any of the following examinations with Physics, Chemistry and Biology.
 - (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. Or
 - (5) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.
- 2. <u>Duration of the course</u>: The duration of the course shall be for two academic years and 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. <u>Course of study</u>: 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 and II below. The number of hours devoted to teach 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	No. of
	hours/periods	hours/periods
	of theory	of practical
Pharmaceutics - I	75	100
Pharmaceutical Chemistry	75	75
Pharmacognosy	75	75
Biochemistry and Clinical Pathology	50	75
Human Anatomy and Physiology	75	50
Health Education and Community Pharmacy	50	-
	400	375 = 775

TABLE - II [Diploma in Pharmacy (Part - II)]

	<u> </u>	<i>,</i> -		
Subject	No. of	No. of hours		
	hours/periods	/periods of		
	of theory	practical		
Pharmaceutics - II	75	100		
Pharmaceutical Chemistry - II	100	75		
Pharmacology and Toxicology	75	50		
Pharmaceutical Jurisprudence	50	-		
Drug Store and Business Management	75	-		
Hospital and Clinical Pharmacy	75	50		
	450	275 = 725		

- 4. The syllabus for each subject of study of Diploma in Pharmacy (Part I) in the said Tables shall be as specified in Appendix to these regulations.
- 5. Approval of the authority conducting the course of study: The course of regular academic study prescribed under regulation 3 shall be conducted in an institution, approved by the Pharmacy Council of India under sub-section (1) 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.
- 6. Examinations: There shall be an examination for Diploma in Pharmacy (Part I) to examine students of the first year course and examination for Diploma in Pharmacy (Part II) to examine students of the second year course. Each examination may be held twice every year. Then first examination in a year shall be the annual examination and the second examination shall be supplementary examination of the 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 Marks for Practical			
Jubject	Examination	* Sessional	Total	Examination	* Sessional	Total
Pharmaceutics - I	80	20	100	80	20	100
Pharm. Chem - 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 and Physiology	80	20	100	80	20	100
Health Education and Community Pharmacy	80	20	100	-	-	-
Total			600			500 = 1100

^{*} Internal Assessment

TABLE - IV
(Diploma in Pharmacy (Part - II) Examination)

Subject	Maximum Marks for Theory		Maximum Marks for Practic			
	Examination	* Sessional	Total	Examination	* Sessional	Total
Pharmaceutics - II	80	20	100	80	20	100
Pharm. Chem - II	80	20	100	80	20	100
Pharmacology and Toxicology	80	20	100	80	20	100
Pharmaceutical Jurisprudence	80	20	100	-	1	ı
Drugs Store and Business Management	80	20	100	-	-	1
Hospital and Clinical Pharmacy	80	20	100	80	20	100
Total			600			400 = 1000

^{*} Internal Assessment

- 7. <u>Eligibility for appearing at the Diploma in Pharmacy Part I Examination</u>: 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. <u>Eligibility for appearing at the Diploma in Pharmacy Part II examination</u>: 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 practical separately in each subject, shall be eligible for appearing at the Diploma in Pharmacy (Part-II) examination.

9. Mode of examinations:

- (1) Each theory and Practical examination in the subject mentioned in Table-III and IV shall be three hours duration.
- (2) A candidate who fails in theory of practical examination shall re-appear in such theory or practical papers as the case may be.
- (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 for the institution and 20 marks for each theory and 20 marks for each practical subject shall be allotted as sessionals.
- (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. (No minimum marks in sessional)
- (3) The sessional marks of 20 in practicals shall be allotted on the following basis: Actual performance in the sessional examination 10 and day-to-day assessment in the practical class work 10.
- 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 the theory 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) 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 subjects shall be declared to have passed with distinction in that subject or those subjects provided he/she passes in all the subjects in a single attempt.
- 12. <u>Eligibility for promotion Diploma in Pharmacy (Part-II)</u>: All candidates who have prepared 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/her from promotion to the Diploma in Pharmacy part-II class.
- 13. <u>Improvement of sessional marks</u>: Candidates who wish to improve sessional marks can do so, by appearing in two additional sessional examination during the next academic year. The average score of the two examinations shall be the basis for improved sessional marks in theory. He/she has to appear for theory paper as well. 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, cannot be improved unless he/she attends a regular course of study again.
- 14. Approval of examinations:- The examinations mentioned in regulations 6 to 9 above and 11 shall be held by an authority hereinafter 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 fulfil the conditions as specified by Pharmacy Council of India.
- 15. <u>Certificate of passing examination for Diploma in Pharmacy (part-II)</u>: Certificate of having passed the examination for the Diploma in Pharmacy, part- II shall be granted by the Examining Authority to a successful student.

16. <u>Period and other conditions of Practical Training:</u>

(1) After having appeared in Part - II examination of Diploma in Pharmacy conducted by Board/University or other approved Examination Board 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:

- a. Hospitals/Dispensaries run by Central/State Governments/Municipal Corporations/Central Government Health Scheme and Employees State Insurance Scheme.
- b. A Pharmacy, Chemist and Druggist licensed under the Drugs and Cosmetic Rules 1945 made under the Durgs and Cosmetic Act, 1940 (23 of 1940).
- (2) The institutions referred in sub-regulation (a) shall be eligible to impart training subject to the condition that the number of student pharmacists that may be taken in any hospital, pharmacy, chemist 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 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 (a) for the purpose of giving practical training shall have to be recognized by Pharmacy Council of India on fulfilling the conditions specified by Council.
- (4) In the course of practical training, the trainee shall have exposure to
 - a. Working Knowledge of keeping of records required by various acts concerning the profession of Pharmacy and
 - b. Practical experience in
 - i. The manipulation of pharmaceutical apparatus in common use.
 - ii. The reading, translation and copying of prescription including checking of doses.
 - iii. The dispensing of descriptions illustrating the commonenly methods of administering medicaments:
 - iv. The storage of durgs 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 prescription.

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 undertake the said practical training. The contract form shall be specified by Pharmacy Council of India.
- (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 Appendix 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 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. <u>Certificate of Diploma in Pharmacy</u>: 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 Pharmacy Part-I and Part-II and satisfactory completion on practical training for Diploma in Pharmacy (Part-III).
- 20. <u>Miscellaneous</u>: No course of training in pharmacy shall be considered for approval under regulation 14 unless it satisfies all the conditions prescribed under these regulations.

21. Repeal and Saving:

- (1) The Education Regulations, 1981 (hereinafter referred to as the said regulations published by the Pharmacy Council of India Vide no.14-55/79 Act-I/PCI/4235-4050 dt. 8th July, 1981 is hereby repealed.
- (2) Not withstanding such repeal
 - a. Anything done or taken under the said regulations shall be deemed to have been done or taken under the corresponding provisions of these regulations.
 - b. A person who was admitted as a student under the said regulations 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 provisions of the said regulations as if these regulations 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 Regulations shall not be conducted.