



**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY
BHILAI**

**Ordinance No. 16
(Under Section 38)
Ordinance for Bachelor of Pharmacy.
4 year Degree course
(w.e.f the year 2005-2006)**

1.0 The first degree in Pharmacy of four year (Eight semester) course hereinafter called 4 Year Degree Course shall be designated as Bachelor in pharmacy in short B.Pharm.

1.1 The duration of 4 YDC of B. Pharm course shall extend over a period of four years consisting of eight semesters named below :

- | | |
|-----------------|----------------|
| (i) B.Pharm. | I Semester. |
| (ii) B.Pharm. | II Semester. |
| (iii) B.Pharm. | III Semester. |
| (iv) B.Pharm. | IV Semester. |
| (v) B.Pharm. | V Semester. |
| (vi) B.Pharm. | VI Semester. |
| (vii) B.Pharm. | VII Semester. |
| (viii) B.Pharm. | VIII Semester. |

1.2 Each semester shall be spread over for not less than sixteen weeks.

2.0 ACADEMIC QUALIFICATIONS FOR ADMISSIONS:

2.1 The minimum qualification for admission to first semester of Bachelor of Pharmacy four year's (Eight semester) course shall be the passing of 10+2 examination or any other equivalent examination with Physics, Chemistry, Mathematics or Biology conducted by the C.G. Board of Secondary Education or any other board or university examination recognised as equivalent by the State Government of Chhattisgarh.

2.2 Minimum qualification for direct admission to second year of B. Pharma. shall be first division in Diploma in Pharmacy from any institution approved by the Pharmacy Council of India. (P.C.I.).

3.0 SESSIONALS:

3.1 Thirty percent of the marks for each theory subject/paper (CT+TA) and forty percent of the marks for each practical (TA) shall be allotted for internal assessment.

- 3.1.1 Theory: Two sessional examinations shall be held during the semester for each theory paper/ subject from which one best answered by the candidate shall be considered for the award of sessional marks.
- 3.1.2 Practical: Marks shall be awarded on the basis of the experiments performed by the students, prior preparation for the experiment, conduct in the laboratory, result of the experiments, day-to-day completion of the records and viva-voce.

4.0 EXAMINATIONS :

- 4.1 There shall be one university examination at the end of each semester. These examinations will be designated as follows :
- (a) During first year :
 B. Pharm. I semester, B. Pharm. II semester.
- (b) During second year :
 B. Pharm. III semester, B. Pharm. IV semester.
- (c) During third year :
 B. Pharm. V semester, B. Pharm. VI semester.
- (d) During fourth year :
 B. Pharm. VII semester, B. Pharm. VIII semester.
- 4.2. There will be a full examination at the end of each semester consisting of the theory papers and the laboratory practicals.
 A candidate who fails to secure the minimum pass marks in any subject may improve the same at the next semester.
- 4.3. There will be no supplementary examination.

5.0 STANDARD OF PASSING :

- 5.1 In each subject (theory and practical):
- 5.1.2 Minimum 50% in internal assessment and semester examination taken together. (i.e. ESE+CT+TA)
- 5.1.3 Each theory paper and practical will be treated as separate subject for passing.
- **5.1.4 Promotion to the higher semester shall be done in accordance with following sub-rules:**
- **5.1.4 (a) A candidate shall not be admitted in the fifth and higher semester examinations. If the No. of backlog papers are more than as given in the table below:**

| Semesters | Semester wise division of number of backlog papers permissible | | | |
|--------------------------|--|---------------------|---------------------|---------------------|
| | 1 st sem | 2 nd sem | 3 rd sem | 4 th sem |
| 5 th semester | 3 | NA | NA | NA |
| 6 th semester | 3 | 3 | NA | NA |

| | | | | |
|--------------------------|---|---|---|----|
| 7 th semester | 3 | 3 | 3 | NA |
| 8 th semester | 3 | 3 | 3 | 3 |

****5.1.4 (b) A candidate directly admitted in third semester through lateral entry after passing diploma shall not be admitted in fifth and higher semester examination. If No. of total backlog papers are more than as given in the table below:**

Semester wise division of number of backlog papers permissible

| Semesters | 1 st sem | 2 nd sem | 3 rd sem | 4 th sem |
|--------------------------|--|---------------------|---------------------|---------------------|
| 5 th semester | (The subjects of lateral entry scheme) | | | |
| 6 th semester | 03 | | NA | NA |
| 7 th semester | 02 | | 3 | NA |
| 8 th semester | 02 | | 3 | 3 |

6.0

- **MINIMUM PASS PERCENTAGE**

ESE+CT+TA (THEORY) : 50%
 ESE+TA (LAB) : 50%

- **SEMESTER PERFORMANCE INDEX (SPI)**

$$SPi = \frac{[C_1 Gr_1 + C_2 Gr_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\sum CGr] i}{[\sum C] i} = \frac{Ni}{Di}$$

where C and Gr stand for Credit and Grade, respectively.

- **CUMULATIVE PERFORMANCE INDEX (CPI)**

$$CPI = \frac{\sum_{i=1}^{i \geq 1} Ni}{\sum_{i=1}^{i \geq 1} Di}$$

- **AWARD OF CLASS OR DIVISION**

First Division with Honours : 75% ≤ Marks ≤ 100%
 Class I : 60% ≤ Marks < 75%
 Class II : 50% ≤ Marks < 60%
 Pass Division : Below 50%

- **GRADING SYSTEM**

| Letter Grade | Grade Point | Theory | Practical |
|--------------|-------------|--------------------|--------------------|
| A+ | 10 | 90 ≤ Marks ≤ 100%, | 90 ≤ Marks ≤ 100%, |
| A | 9 | 82 ≤ Marks < 90%, | 82 ≤ Marks < 90%, |

| | | | |
|----|---|---|---|
| B+ | 8 | 74 ≤ Marks <82%, | 74 ≤ Marks <82%, |
| B | 7 | 66 ≤ Marks <74%, | 66 ≤ Marks <74%, |
| C+ | 6 | 58 ≤ Marks <66%, | 58 ≤ Marks <66%, |
| C | 5 | 50 ≤ Marks <58%, | 50 ≤ Marks <58%, |
| F | 0 | Less than 50% (ESE+TA+CT) of any theory subject | Less than 50% (ESE+TA) of any practical subject |

Grades will be awarded for every subject theory and practical separately.

• **FAIL GRADE "F"**

Additionally, further categorizations of F will be

FI: Incomplete grade failing to appear in ESE due to illness or so but otherwise satisfactory performance, thus eligible for re-exam in that subject.

FX: Failing due to short of attendance so repeat the semester.

WW: Result withheld due to various reasons.

7.0 DIVISION AND MERIT LIST:

6.1 The division shall be awarded only after VIII semester examination and shall be based on the aggregate marks obtained by the candidate at his/her successful attempts at the I, II, III, IV, V, VI, VII, VIII semester's examinations i.e. full examination of B.Pharm. There shall be only three divisions as follows :

| | |
|-----------------------------|------------------------------|
| First Division with Honours | 75% and above. |
| First Division | 60% and above but below 75%. |
| Second Division | Not less than 50%. |
| Pass Division | Below 50% |

Percentage as well as absolute grading system both will be followed simultaneously.

6.2 The merit shall be declared by the University after the main examination of the eighth semester of B.Pharm on the basis of the integrated performance of all the four years. The merit list shall include the first ten candidates securing atleast first division and passing all semester examinations in single attempts.

8.0 MEDIUM OF INSTRUCTION AND EXAMINATION:

The medium of instruction and examination shall be English throughout the course of study.

9.0 The subjects to be studied in different semesters of B.Pharm shall be as per the schemes..

10.0 EDUCATIONAL STUDY TOUR

For B.Pharm VI semester students an educational study tour to visit important manufacturing organisation is compulsory. All students will have to submit a tour report after the study tour. The marks shall be awarded by the teacher-in-charge of the student's study tour. If a student is unable to go on Educational Study Tour, he will be awarded "Zero" marks. However, there shall be no minimum marks for passing this.

11.0 PROJECT WORK

For B.Pharm VII semester students a project work shall be compulsory. The project shall be undertaken in any of the areas of Pharmaceutical Sciences. The project shall be made under the supervision and guidance of faculty member(s). The candidate shall present a

seminar on his/her project work. Every candidate shall be required to submit the project report in triplicate. The marks shall be awarded by the project supervisor and one external examiner.

12.0 PROFESSIONAL TRAINING

12.1 A candidate shall have to undergo Professional Training in Industry/Hospital Pharmacy/Community Pharmacy/Pharmaceutic R&D units after the examination of the VI semester for a period of atleast four weeks.

The report of the Professional Training shall be submitted by the candidate in triplicate, duly certified by the organization he/she under went his/her on training.

12.2 The viva-voce examination based on the industrial training shall be carried out by Board of Examiners consisting of –

1. Chairman – The Head/Principal of the institute.
2. The external examiner.
3. The internal examiner.

The marks shall be awarded by the Board of Examiners.

13.0 CONDONATION OF DEFICIENCY IN MARKS:

13.1 With a view to moderate hard line cases in the examination the following rules shall be observed:

13.1.1 *Deficiency upto 5 marks be condoned to the best advantage of the candidate for passing the examination, provided the candidate fails in maximum of two theory, or one theory and one practical or two practicals.

This facility shall be available only to those candidates who clear that particular semester examination in full (i.e. in all theory, practicals and sessionals in first attempt) by availing 5 Grace Marks.

13.1.2 While declaring result of the candidate no marks shall be added to or subtracted from the aggregate for the deficiency condoned as above. However, he/she will pass the subjects cleared through clause 6.1. After condoning the deficiency the candidate's result shall be declared in the division, which the aggregate entitled him/her.

13.1.3. One grace mark will be given to the candidate who is failing/missing distinction/missing first division by one mark, on behalf of the Vice-Chancellor in the B.Pharm examination. This benefit will not, however, be available to a candidate getting advantage under clause 12.1.2.

14.0 ATTENDANCE

14.1 Candidates appearing as regular students for any semester examination are required to attend 75 percent of the lectures delivered and of the practical classes held separately in each subject of the course of study, provided that a short fall in attendance upto 10% and a further 5% can be condoned by the principal of the college and Vice-Chancellor of the University respectively for satisfactory reasons.

15.0 If a candidate has passed a semester examination in full he/she shall not be permitted to reappear in that examination for improvement of division/marks or any other purpose.

16.0 The maximum duration of course shall be 7 years.

17.0 *REVALUATION

A regular candidate may apply to the Registrar for revaluation of his/her answer books in the prescribed form within 10 days from the declaration of the result of the regular examination. The revaluation of the answer book will not be applicable for back log papers.

Provided that no candidate shall be allowed to avail the facility of revaluation in more than two papers.

Provided also that no revaluation shall be allowed in case of scripts of practicals, field work, sessional work tests and thesis submitted in lieu of paper at the examination.

* Approval accorded on 20.04.11 by Chancellor's office

** Approval accorded on 27.02.2013 by Chancellor's office