



क्रमांक/2052/10546/2009/रास/यू-5
प्रति,

रायपुर, दिनांक 20/04/2011

✓ कुलपति,
छ.ग. स्वामी विवेकानंद तकनीकी विश्वविद्यालय,
भिलाई जिला दुर्ग (छ.ग.)

विषय :- विश्वविद्यालय के विभिन्न अध्यादेशों में आंशिक संशोधन बाबत।
संदर्भ :- विश्वविद्यालय का पत्र क्रमांक/छगस्वावितविवि/प्रशा/2011/665
दिनांक 24.03.3011

कृपया संदर्भित पत्र का अवलोकन करें।

छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय के अध्यादेश क्रमांक 6 की कंडिका 18 (पुनर्मूल्यांकन संबंधी) में विश्वविद्यालय द्वारा प्रस्तावित संशोधन महामहिम कुलाधिपति द्वारा पूर्व में अनुमोदित किया गया है, जिसकी सूचना इस सचिवालय के पत्र क्रमांक 1562/10546/2010/रास/यू-5 दिनांक 07.04.2010 द्वारा भेजी गयी है। विश्वविद्यालय के प्रस्तावानुसार अध्यादेश क्रमांक 6 के उक्त संशोधन को विश्वविद्यालय के निम्नलिखित अध्यादेशों में भी समाविष्ट करने हेतु महामहिम कुलाधिपति द्वारा अनुमोदन प्रदान किया गया है :-

1. अध्यादेश क्रमांक 12—मास्टर आफ इंजीनियरिंग/टेक्नालॉजी(एम.ई.एम.टेक)
2. अध्यादेश क्रमांक 13—एम.सी.ए.।
3. अध्यादेश क्रमांक 14—चार वर्षीय इंजीनियरिंग।
4. अध्यादेश क्रमांक 15—बी.आर.टी.टेक 5 वर्षीय स्नातक पाठ्यक्रम।
5. अध्यादेश क्रमांक 16—बी.फार्मेसी, चार वर्षीय स्नातक पाठ्यक्रम।
6. अध्यादेश क्रमांक 17—तीन वर्षीय डिप्लोमा कार्यक्रम।
7. अध्यादेश क्रमांक 18—डिप्लोमा एण्ड फार्मेसी कार्यक्रम।
8. अध्यादेश क्रमांक 19—एम.बी.ए. डिग्री कोर्स।
9. अध्यादेश क्रमांक 27—मास्टर ऑफ फार्मेसी दो वर्षीय पाठ्यक्रम।

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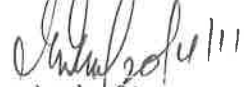
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उपरोक्त के साथ ही अध्यादेश क्रमांक 6 की कड़िका 24(बी) में विश्वविद्यालय द्वारा प्रस्तावित संशोधन का अनुमोदन करते हुये इस संशोधन को विश्वविद्यालय के उपरोक्त अध्यादेशों में यथानुरूप समाविष्ट किये जाने का प्रस्ताव महामहिम कुलाधिपति द्वारा अनुमोदित किया गया है ।

संलग्न :- अनुमोदित संशोधनों की सत्यापित प्रति ।

कुलाधिपति छत्तीसगढ़ स्वामी विवेकानंद तकनीकी
विश्वविद्यालय के आदेशानुसार


(एस.के.चौधरी)

राज्यपाल के अवर सचिव

 छत्तीसगढ़

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERISTY

ORDINANCE No. 06
Ordinance for Examination (General)
(w.e.f. the year 2005-2006)

[Refer clause (V) of Section 38]

PART - I

DEFINITIONS

1. In this Ordinance and in all Ordinance and Regulations laying down conditions for appearing at an examination of the University for a degree or a diploma, either generally or for a particular examination, unless there is anything repugnant in the subject or context:-
 - (f) "Regular candidates" means a person who has prosecuted a regular course of study in a University Teaching Department, School of studies or college and seeks admission to an examination of the University as such.
 - (ii) "Ex-student candidate" means a person who was admitted to an examination as a regular candidate and was not declared successful thereat or was not able to appear in the examination though admission card was correctly issued to him by the University and seeks admission again to the said examination.
 - (iii) "A Regular Course of study" means a candidate appearing as regular student for any examination are required to attend eighty five percent of lectures delivered and of the practical classes held separately in each subject of the course of study.

NOTE: In this Ordinance, unless provided otherwise, lectures, shall include tutorials and seminars.

- (iv) "Forwarding Officer" means in case of an ex-student candidate, the principal of the college where the candidate has prosecuted a regular course of study.
- (v) "Attested" means attested by the Principal, or by any authority nominated by the Principal of the College or University.

PART- II

Admission of regular candidate to an examination of the University.

2. No regular candidate shall be admitted to an examination of the university unless he/she
 - (a) Has been enrolled as a student in a University Teaching Department, School of Studies or colleges in accordance with the provisions of the Ordinance.
 - (b) Possesses the minimum academic qualification for admission to the examination to which he seeks admission and has prosecuted a regular course of study for that examination.
 - (c) A Regular candidate migrating from another University or Board of Secondary Education sends his/her original migration certificate with his/her enrolment application form on the date prescribed in the Ordinance for enrolment of students and their admission to course of study together with the migration and immigration fees as prescribed by the University.

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- (d) The Controller of Exam may on the specific recommendation of the Principal, and if he is satisfied that an admission card has been lost or destroyed, grant a duplicate admission card on payment of further fees as prescribed by University such card shall show in a prominent place the word duplicate.
- (e) Where a candidate offers an additional subject paper for an Examination in accordance with the provisions of the Ordinance relating to the examination, the minimum attendance requirement shall apply equally in case of such additional subject/paper.
3. In computing the attendance for fulfillment of the condition regarding prosecution of a regular course of study
- (a) Attendance at lectures delivered and practicals, if any, held during the academic session shall be counted.
- (b) Attendance at any lecture delivered or in practical held within fourteen days preceding the first day of written examination which shall be treated as preparation leave, shall not be counted.
- (c) Attendance kept by a regular candidate in higher class shall be counted towards the percentage of attendance for the examination of lower class to which he may revert as a result of his failure to pass in the examination.
- (d) Attendance at NCC/NSS Camp during the session shall be taken as full attendance at lectures/practicals on each such day camp and the day of journey to such camp.
- (e) Participation as a member of a University/College team in any Inter-University or Inter-Collegiate Competition shall be taken as full attendance on the days of such competition and the days of journey for participating therein.
- (f) For special reasons such as prolonged illness deficiency in percentage of attendance not exceeding fifteen percent i.e. upto ten percent and a further five percent of the total number of lectures delivered and practical held in each subject may be condoned by the Principal and by the Kulpati respectively.
4. Except as otherwise provided, a regular candidate for an examination shall on or before the last date notified by the University
- (a) Submit an application for an admission to the examination in the prescribed form duly affix his/her latest passport size photograph at the appropriate place, through the principal of the college/Head of the University Teaching Department or School of Studies indicating the subject or subjects in which he desires to present himself for the examination.
- (b) Pay along with the application, the fee prescribed for the examination concerned.
- (c) Application submitted by regular candidate together with the examination fee shall be forwarded by the Principal of the College/Head of the University Teaching Department or School of Studies so as to reach the university on or before the last date prescribed for the purpose by the University.
- (d) In case of each application, the Principal of the College/Head of the University Teaching Department or School of Studies shall certify that the candidate :
- (e) (i) Possesses the minimum academic qualification for appearing at the examination to which he/she seeks admission.
- (ii) Is of good conduct.

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(f) The Principal of a college or the Head of University Teaching Department or School of Studies

may detain a regular candidate from taking an examination if he does not pay outstanding college dues, or does not return the college property and all the articles and uniform issued to him for sports or NCC or does not pay the cost thereof in case of loss, by 15 days preceding the examination or if the conduct of the student has been unsatisfactory between the time of submission of his application form to the University for admission to the examination and the date of the commencement of the examination.

PART-III

Admission of an Ex-Student candidate to an examination of the University.

5. No ex-student candidate shall be admitted to an examination of the University unless he submits with his application for appearing in the examination
 - (a) The statement of marks (in original) obtained by him at the said examination issued by the University together with an attested copy thereof, or
 - (b) In case he was duly admitted to the said examination as a regular candidate but could not appear there at, a certificate from the Principal of the college last attended by him showing the year, the roll number and the examination to which he was admitted as a regular candidate.
6. An ex-student candidate for an examination shall
 - (a) Submit through the forwarding officer i.e. the Principal of the college wherein he has prosecuted a regular course of study, an application for admission to the examination in the prescribed form on or before the last date notified by the University and specify therein: -
 - (i) Whether he is a candidate for the examination entitled.
 - (ii) The subject paper or subjects/papers in which he desires to present himself for the examination.
 - (b) Submit with his application evidence of having been admitted to the examination earlier as required in paragraph 5 above.
 - (c) Attach with his application for admission to the examination, his/her latest passport size photograph duly attested by the forwarding officer.
 - (d) Pay the fee prescribed for the examination. Fees shall be paid through crossed bank draft drawn in favour of the Registrar of the University or in any other manner prescribed by the University.
7. An Ex- student candidate shall be required to appear in examination in accordance with the syllabus of different subjects in force in the University at the time of examination. However, on account of change in the scheme of examination the candidate may be permitted to appear in the examination in accordance with the syllabus of the subject of previous scheme.
8. Every ex - student candidate shall appear at the examination center at which the regular candidates from the college in which he had prosecuted a regular course of study shall be appearing.

Provided that the Registrar may for sufficient reason require or allow a candidate to change his/her examination centre.

PART-IV

General conditions applicable to all candidates.

9. No candidate shall appear in more than one degree examination or for the Master's degree in one and the same year.
10. For a candidate who has passed a part of the Bachelor's degree examination or a part of a Master's degree examination of another University may, on the

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recommendation of Chairman Board of studies concern and Dean of the faculty concern be admitted with the permission of Kulpati to the next higher examination of the University for the degree concerned provided the course offered by the candidate at such other University is equivalent to the course of the University for the corresponding examination.

11. No person who has been expelled or rusticated from any college or University or has been debarred in appearing at a University examination shall be admitted to any examination during the period for which the sentence is in operation.
- 12 (i) An application for admission to an examination received by the University after the last date notified by the University, but not later than fifteen days after such last date may be entertained on payment of a late fee prescribed by the university but not later than the fifteen days before the commencement of examination.
(ii) Notwithstanding anything contained in the ordinances relating to admission of candidates to an examination of the University, the Kulapti may, in special cases in which he is satisfied that the delay to an examination is not due to lack of diligence on the part of the candidate and that it would be a great hardship to the candidate if his application is rejected, allow an application which is otherwise complete in all respects to be entertained with the late fee prescribed by the University even though the same is received after the expiry of the period of fifteen days mentioned in the forgoing paragraph.
13. The University shall issue an admission card in favour of a candidate, if
 - (a) (i) The application of the candidate is complete in all respect in accordance with the provisions applicable to him and in order.
(ii) The candidate is eligible for admission to examination, and the fees as prescribed have been paid by the candidate.
(iii) Where the practical examination is held earlier than the examination in theory paper, a candidate shall not be deemed to have been admitted to the examination until he is issued an admission card for appearing in the examination.
 - (b) The admission card issued in favour of a candidate to appear at an examination may be withdrawn if it is found that
 - (i) The admission card was issued or permission was given through mistake or the candidate was not eligible to appear in the examination.
(ii) Any of the particulars given or document submitted by the candidate in or with the application for enrollment admission to a college, University teaching department or School of Studies or an examination is false or incorrect.
 - (c) The Registrar may on the recommendation of Principal/Superintendent Exam concern that an admission card has been lost or destroyed, grant a permission to issue a duplicate admission card on payment of a further fees prescribed by the University. Such card shall be shown in a prominent place the word "Duplicate".
14. (a) The Superintendent of an Examination Centre shall identify the prohibited area referred to in Section 3(c) of the Chhattisgarh Recognized Examination Act, 1937 (as amended from time to time) by visible signs, and it shall be produced. A candidate shall produce his admission card whenever required by the Superintendent or the invigilator. The Superintendent and invigilators shall have all powers to exercise check on unfair means including those of search and seizure.
(b) A candidate shall not be entered in to the Examination hall unless he produces the admission card before the Superintendent of the Examination Centre or the invigilator or satisfies such officers that it shall be produced. A candidate shall

produce his admission card whenever required by the Superintendent or the invigilator. The Superintendent and Invigilator shall have all powers to exercise check on unfair means including those of search and seizure.

15. (a) In the Examination Hall the candidate shall be under the disciplinary control of the Superintendent of the centre and he shall obey his instructions. In the event of a candidate disobeying the instructions of the Superintendent or his undisciplined conduct or insolent behavior towards the Superintendent or any invigilator, candidate may be excluded from that days examination and if he persists in misbehavior he may be excluded from the rest of the examination by the Superintendent of the centre.
- (b) If a candidate acts in a violent manner or uses force or makes a display of force towards the Superintendent or any invigilator at the centre or in its precincts endangering the personal safety of either of them or acts in a manner likely to the authorities in the discharges of their duties, the Superintendent may expel the candidate from the center and he may take police help.
- (c) If a candidate brings any dangerous weapon within the precincts of the examination centre he may be expelled from the centre and/or handed over to the police by the Superintendent.
- (d) A candidate expelled on any of the grounds mentioned in (15 (b)) or (15 (c)) above will not be allowed to appear in the subsequent papers.
- (e) In every case where action is taken by the Superintendent under (15 (a)), (15 (b)) or (15 (c)) above a full report shall be sent to the University and the Executive Council may according to the gravity of the offence further punish a candidate by cancelling his examination and/or debarring him from appearing at the examination of the University for one or more years after giving the candidate an opportunity to show cause and considering any explanation submitted by the candidate.
- (f) If a candidate is found guilty of using or attempting to use or having used unfair means at an examination such as copying from some book or note or from the answer of some other candidate or helping or receiving help from any other candidate or keeping with him in the examination hall material connected with the examination or failure of an examinee to handover his answer-book to Superintendent/invigilator or taking away his own answer book, walks out of the examination hall or in any other manner whatsoever, the Executive Council or the Committee appointed for the purpose by the Executive Council may cancel his examination and also debar him from appearing at any of the examination of the University for one or more year according to nature of the offence.
- (g) The Executive Council may cancel the examination of a candidate and/or debar him from appearing at an examination of the Vishwavidyalaya for one or more years, if it is discovered afterwards that the candidate was in any manner guilty of misconduct in connection with his examination and/or was instrumental in or has abetted the tampering of Vishwavidyalaya records including the answer books, marks-sheet, result charts, degree, diplomas and the likewise.
- (h) The Executive Council may cancel the examination of a candidate and/or debar him from appearing at an examination of the Vishwavidyalaya for one or more years, if it is discovered afterwards that candidate has obtained admission to the examination by misrepresenting facts or by submitting false or forged certificate/documents.
- (i) When the University intends to award any of the aforesaid penalties under clause (15 (f)), (15 (g)) or (15 (h)) above it shall give the candidate concerned an opportunity to show cause in writing within fifteen days of the issue of such "show-cause" letter as to why the proposed penalty may not be imposed on

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him and shall consider the explanation if any, if filed within the specified time, before awarding the penalty.

- (j) A list of such candidates so disqualified shall be circulated to all the universities in India requesting them not to admit the students during the period of their disqualification.
 - (k) The action taken by the university referred to above, will be over and above the action which the police might take under the provisions of the Chhattisgarh recognized Examinations Act, 1937 (as amended from time to time).
16. (a) A candidate who, due to sickness is unable to present himself/herself at an examination shall not receive a refund of fees but in case it is satisfied about the genuineness, or merit of it, the examination fee and statement of marks fees can be adjusted towards the immediately next examination after deduction of an amount of Rs. 200/- .
- (b) Application for such adjustment from a candidate accompanied by a Medical Certificate of illness if applicable, must be sent so as to reach the Registrar not earlier than and not later than 30 days from the date of commencement of the Examination at which the candidate was to appear, provided that the medical certificate should be issued by the competent medical officer of Govt. Hospital duly countersigned by the Civil Surgeon.
 - (c) The fees paid by a regular candidate who is debarred from appearing at an examination due to shortage in attendance at lectures/practicals, may be refunded through the Principal of the College concerned after deduction of Rs. 200/-.
 - (d) Examination and other fees of a candidate whose application for appearing at an examination has been rejected for some reason, or who could not furnish his form within the prescribed date, necessary fees having been paid in University accounts, may be refunded after deduction of Rs. 200/-.
 - (e) The examination and marks fee of a candidate who dies before appearing at the examination may be refunded in full to his guardian or his successor.
 - (f) The entire fees paid by a candidate whose application for appearing at an examination is cancelled on account of producing fraudulent documents or giving false particulars shall stand forfeited.
17. (a) Any candidate, who has appeared at an examination conducted by the University, may apply to the Registrar for the scrutiny of his marks in the written papers in any subject and rechecking of his result, Such application must be made so as to reach the Registrar within 20 days after the declaration of result.
- (b) Such application must be accompanied by fees as prescribed by the University.
 - (c) The result of the scrutiny shall be communicated to the candidate.
 - (d) If as a result of scrutiny it is found that the examinee should be declared as having passed or placed in a higher division the result of the candidate shall be revised accordingly.
18. 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.

Process of revaluation will be common for all courses.

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19. A candidate who has passed any final degree examination may, after the declaration of his result and before the date of the next convocation apply to the Registrar for a Provisional Certificate of passing the examination of the University. Such application shall be accompanied by a fee as prescribed by University.
20. No person who is under sentence of expulsion or rustication from a University Teaching Department School of Studies or college or from the University or is debarred from appearing at examination of the University for any period of time shall be granted a Migration Certificate during the period for which the sentence is in operation.
21. Duplicate copies of the following certificates shall be granted on payment of the fee prescribed by the University, viz
 - (i) Marks list
 - (ii) Migration Certificate.
 - (iii) Provisional Certificate.

Provided further that duplicate copy of Migration Certificate shall not be granted except in cases in which the Registrar is satisfied by the production of an affidavit on a stamped paper of proper value required by Law for the time being in force that the applicant has not utilized the Original Migration Certificate for appearing at an examination and has lost the same or that the same has been destroyed and that the applicant has real need for a duplicate.
22. Duplicate of University Degrees, Diplomas shall not be granted except incases in which the Kulpati is satisfied by the production of an affidavit on a stamped paper of proper value required by Law for the time being in force, that the applicant has lost his degree/diploma or that it has been destroyed, and the applicant has real need for a duplicate. In such cases, a duplicate of the degree/diploma may be granted on receipt of a fee as prescribed by the University.
23. The names of first ten successful candidates in each final examination who obtain first division shall be declared in order of merit, as provided in the concern ordinances.
24. (a) Notwithstanding any thing contained in the concerned ordinance, with a view to moderate hard-line cases in the examination, the following rules shall be observed:-
 - (b) **Deficiency up to 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) by availing 5 Grace Marks.
 - (c) While declaring the result of the candidate no marks shall be added any where.
 - (d) The Kulpati may award one grace mark in case the candidate is failing by one mark or missing a division by one mark where the deficiency is so condoned, one mark shall no where be added.
25. The scope of studies in different subjects for an examination shall be as prescribed by the University from time to time and printed in the prospectus/syllabus for the examination concerned.

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

Established under act No. 25 of 2004

Ordinance No. 12

(Under Section 38)

Ordinance for degree in Master of Engineering/Technology (ME/M.Tech)
(w.e.f the year 2005-2006)

- 1 This ordinance shall be applicable to candidates admitted after 1st July 2005.
- 2 The Post Graduate course in Engineering/Technology leading to the Degree of Masters of Engineering/Technology (ME/M.Tech.) of the university shall be divided into *four* semesters in the case of full time candidates and *six* semesters in the case of part time candidates. Each semester would be approximately of six months duration including vacation/preparatory leave/examination/industrial training etc.
- 3 Every applicant for admission to ME/M.Tech. First semester
 - 1) Shall have passed B.E./B. Tech. or equivalent examination in appropriate branch with at least 55% or equivalent marks/grades in the aggregate at final year examination. **However, the difference of 0.5% or less between marks secured by a candidate and minimum percentage required shall be rounded off to 55%.**
 - 2) Applicants for full time course are required to possess a valid GATE score. GATE is not compulsory for part-time and sponsored full time/part-time candidates.
 - 3) The sponsored candidates must have at least two years experience in the relevant field after passing the qualifying examination.
 - 4) If there are vacant seats still available for admission to M.E. / M. Tech. Course (s) in the institute (s), they may be filled in from the direct candidates strictly on merit basis, who otherwise shall fulfill the minimum qualification criterion specified for admission to M.E. / M. Tech
4. The candidate shall be permitted to appear at the semester examination provided he has successfully prosecuted a course of study in the UTD or in an affiliated college for that semester in the concerned course.
5. No candidate shall be permitted to appear in the third, fourth, fifth *and Sixth* semester examinations unless he has clearly passed the first and second semester examinations. Provided further that no candidate shall be permitted to carry out a major project preferably in an industry or a professional R&D organization and to submit thesis unless he/she has passed all the preceding semesters.
6. Candidates appearing as regular students for any semester examination shall be required to attend at least 75% of lectures delivered and of the practicals held, separately in each paper, provided that a short fall in attendance up to 10% and 5% can be condoned by the Director/Principal of the College and Vice Chancellor of Vishwavidyalaya respectively for satisfactory reasons.
7. There shall be two university examinations each year. The first around Dec./January and the second around May/June. The first Dec./Jan. examination shall be the main examination for first, third and fifth semesters and supplementary examination for second and fourth semesters. The May/June examination shall be the main examination for second and fourth semesters and supplementary examination for first, third and fifth semesters.
8. a) An examinee who fails to obtain minimum marks/grades in **not more than two theory paper (s)/Practical (s)/Viva Voce** at any of the semester examinations shall be declared to have obtained A.T.K.T. (allowed to keep term). Such candidates may be admitted provisionally to the class for next higher semester.

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In case he/she fails to clear the backlog in the A.T.K.T. examination (in two attempts) he/she shall be treated as fail.

- b) A candidate failing in more than one theory paper or practical/viva voce in any semester examination shall be treated to have failed.
- c) The failed candidate as per para-8 (a) and (b) above shall not be permitted to continue in the course.
- d) The candidate failing in the final (*fourth* in case of full time and *sixth* in case of part time) semester examination may seek re-admission in the semester. However he/she shall submit his/her dissertation after necessary improvement and/or modification or re-written dissertation on a different topic suggested by the Head of the Department in the college.

9.1 Minimum pass marks for each subjects in each semester shall be as under: -

- a. Each written Theory Paper – 40 % of the total marks allotted to that paper.
- b. Each Practical Examination - 50 % of the total marks allotted to practicals.
- c. Each Sessional/TA Examination – 60 % of the total marks allotted to sessional/TA.
- d. Class test – No restriction for minimum pass marks.
- e. Total aggregate marks – 50%.

9.2 Division shall be awarded in the Final semester examination based on integrated performance of the candidate for all the semester examinations in the following manner: -

- a) First Division with Distinction Honours – 75% and above
- b) First Division – 65% and above
- c) Second Division – Below 65%

Provided the candidate has secured the minimum pass marks as specified under clause 9.1 above.

9.3 The Kulpati shall award one grace marks to the candidate who is either failing or missing the division by one mark. However, it will not be added anywhere.

- a. The *Fourth* semester in the case of full time candidates and *sixth* semester in the case of part time candidates is the major project semester. During this semester the candidate shall devote himself for the research work in connection with any of the aspects of technology relevant to the course selected and assigned to him by the Head of the Department concerned in the college. At the end of the semester the candidate shall submit three typed or printed copies of the major project reports written by him, to the university through the Director/Principal of the college, accompanied by the certificate from the Head of the Department and the project supervisor to the effect that it embodies actual work carried out by the candidate and that the work has not been submitted earlier in part or full for the award of any other degree.

11. (i) A candidate on successfully completion of the first *three* semesters of full time course or the first *five* semesters of part time course shall be eligible for the award of a Post Graduate Diploma in Engineering (PGDipE) if he/she withdraws from course or fails to submit his/her project report within the maximum span of the course. Division shall be assigned in Post Graduate Diploma as per the scales laid down in para 9(2) above.

(ii) A candidate who possesses a Post Graduate Diploma in Engineering of the university shall be eligible for admission to the *fourth* semester in case of full time and *six* semester in case of part time for the purpose of completing the course, leading to the Master's Degree in Engineering/Technology. Provided that immediately after the declaration of the results of the final semester examinations and before conferment of the Degree of (ME/M.Tech.) the candidate shall surrendered to the university the Post graduate Diploma he possesses.

12. A candidate who has discontinued the course during any semester may, on the recommendation of the Director/Principal of the college be permitted to take re-

admission to the course at the beginning of the semester concerned in a subsequent year except in case where he has obtained the post-graduate diploma as per para 11.

13. The maximum duration of the course shall be *four* years in the case of full time candidates and *six* years in the case of part time candidates.
14. In the notification declaring the results of the final semester examination for the Degree of M.E/M.Tech. , the names of the first five candidates in order of merit in each post graduate course shall be notified by the university separately for full time and part time courses.

15. ASSESSMENT AND GRADING

15.1 MODE OF ASSESSMENT AND EVALUATION

Continuous evaluation system will be followed with three components as Class Test (CT), Teacher's Assessment (TA) and End Semester Exam (ESE). To make TA more objective one, this will depend upon attendance, home assignments, take home exam, closed and open book tests, group assignments, viva-voce, quizzes etc. Similarly, there will be two or three class tests in a semester the results of which will be shown to the class students along with test answer books under intimation to the University. However, ESE will have to be conducted by the college/institute through affiliating university. Weightings of CT, TA and ESE will be as given in the scheme of examination.

15.2 GRADING SYSTEM

Absolute grading system will be followed. In every subject, theory or practical, a candidate will be awarded a letter grade based on one's combined performance of all the components, e.g., TA, CTs and ESE. These grades will be described by letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade Point" (GP) as given below. A course is completed successfully, or a credit is earned for a course when letter grade C or better is obtained in the course.

Letter Grade (LG) :	A+	A	B+	B	C+	C	F
Grade Point (GP) :	10	9	8	7	6	5	0

Grades will be awarded for every subject, theory and practical separately. This will be done as described below.

15.3ABSOLUTE GRADING SYSTEM

The absolute grading system of the type explained below will be adopted for theory and practical subjects

Grades	THEORY	PRACTICAL
A+	85 ≤ Marks ≤ 100%,	90 ≤ Marks ≤ 100%,
A	75 ≤ Marks < 85%,	82 ≤ Marks < 90%,
B+	65 ≤ Marks < 75%,	74 ≤ Marks < 82%,
B	55 ≤ Marks < 65%,	66 ≤ Marks < 74%,
C+	45 ≤ Marks < 55%,	58 ≤ Marks < 66%,
C	35 ≤ Marks < 45%,	50 ≤ Marks < 58%,
F	0 ≤ Marks < 35%,	0 ≤ Marks < 50%,

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Thus letter grades A+, A, B+, B, C+, C, and F and the corresponding Grade Point will be available for each subject evaluated by the examiner.

15.4 CONSTRAINTS OF MINIMUM QUALIFYING MARKS

To be eligible to secure a letter grade A+ to C a candidate must

- be eligible to appear in a ESE, a candidate must score minimum 60% marks in TA in each theory and/or practical separately failing which he/she will be debarred from appearing in that semester exam.
- No minimum score requirement of marks in CTs.
- Minimum score 40% marks in each theory paper,
- Minimum score 50% marks in each practical exam,
- Minimum score 50% of total aggregate marks failing which, but otherwise satisfying minimum score requirements of TA, theory paper and practical exam, he/she shall be kept in compartment in not more than one theory paper of his choice.

15.5 SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in i-th semester is expressed by SPI which is a weighted average of course grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1 G_1 + C_2 G_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\sum CG] i}{[\sum C] i} = \frac{N_i}{D_i}$$

where C and G stand for Credit and Grade, respectively. SPIs will be calculated up to two places of decimal without rounding off. SPI will be calculated only when a student clears a semester without F in any subject, theory or practical.

15.6 CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a student for all courses taken since his admission to the degree program with 100% weightage. Thus, CPI in i-th will be calculated as

$$CPI_i = \frac{\sum_{i=1}^{i \geq 1} N_i}{\sum_{i=1}^{i \geq 1} D_i}$$

If a student repeats a course or is declared fail in a subject, then only the grade points obtained in the latest attempts are counted towards CPI. CPI will be calculated in every semester with SPI, so that a student knows how his CPI is changing.

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16. **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.

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

Ordinance No. 13
(Under Section 38)

Ordinance for M.C.A 3 Year Full Time Post Graduate Course
(w.e.f. the session 2005-2006)

1.0 The Post Graduate Degree in Computer Applications of three year (six semester) Course shall be designated as Master of Computer Applications and abbreviated as M.C.A

2.0 Admissions

2.1 A candidate seeking admission to M.C.A course should be a graduate of any Indian University or Foreign University or Institute recognized by the University as equivalent thereto. The graduation should be with three year of regular study after passing 10 + 2 Senior Secondary Examination or its equivalent of an approved Board with mathematics as a compulsory subject.

2.2 Candidate seeking admission to I semester M.C.A shall have to secure a proper place in the merit list prepared on the basis of an entrance examination conducted by VYPAM, C.G. and executed by the Additional Director, Technical Education, C.G. or any other body approved by the University or any other agency decided by the University.

2.3 Admission to N.R.I seats shall be made on the basis of merit of qualifying examination as in 2.1 form among such applicant at the Institution level as per rules notified by the State Government.

3.0 Examinations:

3.1 There shall be University Examination at the end of each semester.

3.2 These examinations shall be named as follows:

(a) M.C.A	First Year	-First semester	-I semester
		-Second semester	-II semester
(b) M.C.A	Second Year	-Third Semester	-III semester
		-Fourth semester	-IV semester
(c) M.C.A	Third Year	- Fifth semester	-V semester
		- Sixth semester	-VI semester

3.3 The examination of I, III and V Semesters, called as Odd Semesters, shall be generally held in the months of November – December and that of II, IV and VI Semesters, called Even Semesters, shall be held in the months of April – May.

3.4 The VI Semester, being kept for fulfillment of the academic requirement, is devoted for major project. In this Semester the major project is to be completed by the candidate in the stipulated period.

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- 3.5 If a candidate is unable to clear some subjects (a subject means a theory or a practical or a sessional treated separately) of any semester, he/she shall be permitted to appear in these subjects as an ex-student in the subsequent semester examinations. To enable the candidate to clear their backlog subjects as quickly as possible, the examinations of all theory papers and practical shall be held during every semester examination.
- 3.6 The duration of examination of any semester should normally not exceed twenty working days.
- 3.7 A candidate shall not be admitted to the next higher semester class unless he/she has cleared all the semesters except just the two preceding semesters and in these two preceding semesters too he should NOT have in total more than four subjects (theory/practicals) to clear. However in any case the result of sixth and final semester examination of M.C.A shall not be declared unless he/she has fully cleared all the previous semesters including the project work.
- 3.8 A candidate discontinuing any semester may be permitted to take readmission as per rules at the beginning of the concerned semester. However, he/she shall not be permitted to do so beyond a gap of four continuous semester or two continuous years of studies in any case

4.0 Passing of Examinations:

- 4.1 In order to pass M.C.A Examination of any semester, a candidate shall have to secure following percentage of minimum marks:
- 4.1.a 40% of the maximum marks allotted to each Theory Paper
- 4.1.b 50% of the maximum marks allotted to each Practical/Viva-voce.
- 4.1.c 60% of the maximum marks allotted to each sessionals/Term-work/Teacher's Assessment.
- 4.1.d There is no restriction of minimum passing marks in Class Test (CT).
- 4.1.e 50% of total aggregate marks in the semester.
- 4.2 At the end but before the examination of the Sixth semester the candidate shall have to submit three typed copies of the major Project, Thesis along with certificate of the Head of the Department of the organization in which the candidate undertook to said project.
- 4.3 BASIS OF CREDITS
- 4.3.1 One period of contact in lecture (L) and two periods of contact in tutorial (T) or practical (P) will be equal to one credit. Thus, $\text{Credit} = \{ L + (T+P)/2 \}$. Credit in a subject will be a full, not in a fractional number. If a credit in a subject turns out in fraction than it will be taken as next full number.
- 4.3.2 A candidate shall earn all the credits allotted to a semester only when he/she passes the said semester.

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5.0 Awards of Division:

- 5.1 No division shall be awarded up to fifth semester.
- 5.2 Successful candidates in all the semester examination shall be awarded the division at the end of final semester examination taking the aggregate of marks obtained, as follows:
- | | | |
|-------|-------------------------------------|--|
| 5.2.a | 75% and above | First Division with distinction/Honours. |
| 5.2.b | Less than 75% but not less than 65% | First Division |
| 5.2.c | Less than 65% | Second Division |

Provided the candidate has secured the minimum pass marks as specified under clause 4 above

6.0 Merit Lists:

- 6.1 Merit list of first 10 candidates in the order of merit shall be declared at the end of sixth semester on the basis of the integrated performance of all the semesters.

7.0 Attendance:

- 7.1 Candidate appearing as regular student for any semester examination shall be required to attend at least 75 percent of the lectures delivered and of the practical classes held separately in each paper, provided that a short fall in attendance up to 10% and a further 5% can be condoned by the Director/ Principal of the college and Vice-Chancellor of the University respectively for satisfactory reasons.

- 8.0 If a candidate clears a semester examination in full he/she shall not be permitted to reappear in that examination for improvement of marks or for any other purpose.

- 9.0 Candidate shall not be permitted to continue in the M.C.A course, if he/she fails to pass all the semester in a maximum of six years from the date of first admission.

10.0 ASSESSMENT AND GRADING

10.1 MODE OF ASSESSMENT AND EVALUATION

Continuous evaluation system will be followed with three components as Class Test (CT), Teacher's Assessment (TA) and End Semester Exam (ESE). To make TA more objective one, this will depend upon attendance, home assignments, take home exam, closed and open book tests, group assignments, viva-voce, quizzes etc. Similarly, there will be two or three class tests in a semester the results of which will be shown to the class students along with test answer books under intimation to the University. However, ESE will have to be conducted by the college/institute through affiliating university. Weightings of CT, TA and ESE will be as given in the scheme of examination.

10.2 GRADING SYSTEM

Absolute grading system will be followed. In every subject, theory or practical, a candidate will be awarded a letter grade based on one's combined performance of all the components, e.g., TA, CT's and ESE. These grades will be described by letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade Point" (GP) as given below. A course is

completed successfully, or a credit is earned for a course when letter grade C or better is obtained in the course.

Letter Grade (LG) :	A+	A	B+	B	C+	C	F
Grade Point (GP) :	10	9	8	7	6	5	0

Grades will be awarded for every subject, theory and practical separately. This will be done as described below.

10.3 ABSOLUTE GRADING SYSTEM

The absolute grading system of the type explained below will be adopted for theory and practical subjects

Grades	THEORY	PRACTICAL
A+	$85 \leq \text{Marks} \leq 100\%$	$90 \leq \text{Marks} \leq 100\%$
A	$75 \leq \text{Marks} < 85\%$	$82 \leq \text{Marks} < 90\%$
B+	$65 \leq \text{Marks} < 75\%$	$74 \leq \text{Marks} < 82\%$
B	$55 \leq \text{Marks} < 65\%$	$66 \leq \text{Marks} < 74\%$
C+	$45 \leq \text{Marks} < 55\%$	$58 \leq \text{Marks} < 66\%$
C	$40 \leq \text{Marks} < 45\%$	$50 \leq \text{Marks} < 58\%$
F	$0 \leq \text{Marks} < 40\%$	$0 \leq \text{Marks} < 50\%$

Thus letter grades A+, A, B+, B, C+, C, and F and the corresponding Grade Point will be available for each subject evaluated by the examiner.

10.4 FAIL GRADE "F"

Additionally, further categorizations of F will be

FF : Failing in any theory/practical subject.

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.

FS : Failing in sessionals, i.e. in TA, so repeat the semester.

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

WW : Result withheld due to various reasons.

FA : Failing due to aggregate marks being less than 50% of total marks, so eligible to appear in one or two subjects (theory only) of one's choice.

10.5 CONSTRAINTS OF MINIMUM QUALIFYING MARKS

To be eligible to secure a letter grade A+ to C a candidate must

- be eligible to appear in a ESE, a candidate must score minimum 60% marks in TA in each theory and/or practical separately failing which he/she will have to repeat the semester.
- No minimum score requirement of marks in CTs.
- Minimum score 40% marks in each theory paper,
- Minimum score 50% marks in each practical exam,
- Minimum score 50% of total aggregate marks, failing which, but otherwise satisfying minimum score requirements, he/she shall be kept incompartment in not more than one theory paper of his choice.

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10.6 SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in i-th semester is expressed by SPI which is a weighted average of course grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1 G_1 + C_2 G_2 + \dots]_i}{[C_1 + C_2 + \dots]_i} = \frac{[\sum CG]_i}{[\sum C]_i} = \frac{N_i}{D_i}$$

where C and G stand for Credit and Grade, respectively. SPIs will be calculated up to two places of decimal without rounding off. SPI will be calculated only when a student clears a semester without F in any subject, theory or practical.

10.7 CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a student for all courses taken since his admission to the degree program with 50% weightage of I and II semester marks and 100% for remaining semesters. Thus, CPI in i-th semester with "i" greater than 2 will be calculated as

$$CPI_i = \frac{0.5 (N_1 + N_2) + \sum_{i=3}^{i \geq 3} N_i}{0.5 (D_1 + D_2) + \sum_{i=3}^{i \geq 3} D_i}$$

If a student repeats a course or is declared fail in a subject, then only the grade points obtained in the latest attempts are counted towards CPI. CPI will be calculated in every semester with SPI, so that a student knows how his CPI is changing.

10.8 AWARD OF CLASS OR DIVISION

10.8.1 The class/division awarded to a student with MCA Degree is decided by the student's current percentage of marks as per the following table

- Distinction or Honours : 75% ≤ Marks ≤ 100%
- Class I : 65% ≤ Marks < 75%
- Class II : 50% ≤ Marks < 65%

10.8.2 Division shall be awarded only after the sixth and final semester examination, based on integrated performance of the candidate for all the four years.

10.8.3 No candidate shall be declared to have passed the final MCA unless he/she has fully passed all the previous examinations of the sixth semesters. The results of the sixth and final semester of those candidates who have not passed examination of any previous semester will be withheld. They, however, will be informed about the deficiency. He/she shall be deemed to have passed the final MCA examination in the year in which he/she passes all the examinations of all eight semesters.

10.9 TRANSCRIPT

The transcript issued to a student after completion of the course will contain consolidated record of all the courses taken by the student, grades obtained and the final CPI with class or division obtained.

11.0 RETOTALING OF MARKS AND REVALUATION

11.1 RETOTALING:

11.1.1 Any candidate, who has appeared in an examination conducted by the University, may apply to the Controller of Examination for retotaling of the marks for any one or two theory subjects.

11.1.2 Such applications must be made on the prescribed forms along with the requisite fee within 15 days from the date of declaration of result to the respective Principals of the Institution in which the candidate is studying.

11.1.3 The work of retotaling i.e. re-totalling does not include re-examination of the answer books. It is done with a view to see whether there has been any mistake in totaling of the marks assigned to individual answers or in the form of omitting the marks assigned to any answer.

✓ 11.2 REVALUATION

11.2.1 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.

11.2.2 If, on revaluation a mistake in the result originally published is detected, necessary correction shall be notified by the University. In all other cases, the result shall be communicated to the candidate, as soon as possible through the respective institute.

11.3 No retotaling or revaluation shall be allowed in case of practicals, teacher's assessment and class tests by the University.

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CHHATTISHGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,

Established under Act No. 25 of 2004

Ordinance No. 14

Under Section 38 (2 and 3)

Ordinance for B.E. 4 year Degree course

1.0 The first degree in Engineering of four-year (eight semester) course, hereinafter called 4-Year Degree Course, shall be designated as BACHELOR OF ENGINEERING, in respective Branch.

1.1 This degree of B.E. shall include the branches of Engineering prevalent in the university or affiliated colleges.

1.2 The studies and examinations of these B.E. courses shall be on the basis of percentage as well as credit system.

2.0 ADMISSIONS

2.1 The minimum qualification for admission to the first year B.E. shall be the passing of Higher Secondary School Certificate Examination (10+2) scheme with Physics, Chemistry and Mathematics conducted by C.G. Board of Secondary Education or an equivalent examination from a recognized Board/University.

2.2 Candidates who have passed the Diploma course in related branch of engineering from a recognized Board of Technical Education/University shall also be eligible for admission to first semester of B.E. course, provided they are domicile of Chhattisgarh.

2.3 Candidates who have passed the Diploma Examination in the first division from a recognized Board of Technical Education/University in appropriate branch of engineering shall be eligible for admission to the Third semester (second year of 4-YDC), provided that they are domicile of Chhattisgarh. However, the candidate will be required to pass the subject of Physics, Chemistry and Maths of B.E. I year before admission to VI Semester.

2.4 Non-Resident Indian (NRI) candidates shall also be eligible for admission to B.E. as according to the directives of the Government of Chhattisgarh, provided they satisfy the criterion of clause 2.1 above.

2.5 The eligible candidates as specified in clause 2.1 and 2.2 above should secure a place in the merit list of CG-PET/AIEEE, Raipur for admissions to B.E. In general, the admissions to B.E. course shall be governed by the rules by Directorate of Technical Education or any other competent authority of the State Government of Chhattisgarh.

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3.0 EXAMINATIONS

3.1 There will be one University Examination at the end of each semester. These examination will be designated as follows.

(a) During First Year

- First Semester B.E., Exam, Second Semester B.E., Exam

(b) During Second Year

- Third semester B.E. Exam, Fourth semester B.E. Exam

(c) During Third Year

- Fifth semester B.E. Exam, Sixth semester B.E. Exam

(d) During fourth Year

- Seventh semester B.E. Exam, Eighth semester B.E. Exam

3.2 The semester examination will generally be held in Nov-Dec. and April- May in each year.

3.3 There will be a full examination at the end of each semester consisting of theory papers and the laboratory practicals of all semesters. The duration of examination period normally should not exceed 20 working days."

3.4 A candidate who has been admitted in the Engineering course will be promoted to the higher class in accordance with the following sub rules:-

3.4.1(a) Candidate who has taken admission in A-B Group and has appeared in the examination of odd semester of a particular year will automatically be promoted to even semester of that year irrespective of failing in any number of theory or practical of previous semester.

3.4.1(b) A candidate who has taken admission in even semester under B-A Group and has appeared in the examination of even semester will automatically be promoted to next applicable odd semester irrespective of failing any numbers of theory or practical of previous semester.

Note: The candidate who seeks admission in odd semester of an academic year is said to be in A-B group while a candidate who seeks admission in even semester of an academic year is said to be in B-A group. i.e. a Candidate of A-B Group will take admission in July where as candidate of B-A Group will take admission in January in the relevant academic year.

3.4.1 (c) A candidate getting detained due to shortage of attendance or failing in sessional in a particular semester will have to repeat the same semester which shall commence after about a year as a regular candidate. However he/she can take admission in the next higher semester. Thereafter, the candidate will be subjected to change of group i.e. from A-B to B-A or vice-versa as mentioned in para 3.4.1(a) & (b).

- 3.4.2 A candidate offering seventh semester after eighth (B-A group) will not be issued any mark sheet or Provisional certificate after eighth semester until he/she has passed all the semesters.
- 3.5 A candidate shall not be admitted in the fifth and sixth semester examination unless he/she has fully passed/cleared the first and second semester examinations, respectively. Likewise candidates shall not be admitted in seventh or eighth semester examination unless he/she has fully passed/cleared the first three or four semester examinations, respectively. For promotion to the next higher semester, the sequence shall be strictly adhered to.
- 3.6 A candidate directly admitted in third semester through lateral entry after passing diploma shall be admitted in fifth semester examination even if he/she has not cleared the required subjects of B.E. 1st Year as mentioned in 2.3, but he/she will not be admitted in sixth semester unless he/she has passed these subjects.
- 3.7 If a candidate is failing in any one or more TA (Teacher's Assessment), he/she will not be eligible to appear in ESE (End Semester Exam) thus will have to repeat the semester, and will be perusing BA system instead of AB system or vice-versa.

4.0 PASSING EXAMINATIONS

4.1 BASIS OF MARKS

- 4.1.1 The performance of a candidate in each semester shall be evaluated subject-wise, with a maximum of 80 marks for Theory, 40 marks for Practical subjects and 20 marks for the teacher's assignment.
- 4.1.2 There shall be Class test (CT) and End Semester Examination (ESE) and Teacher's Assessment (TA) for each Theory paper and ESE and TA for each practical with the following distribution and passing standards.

Name of Examination	Minimum Passing Marks
{ Class Test (CT) Theory (College level)	NIL
{ End Semester Exam (ESE)	
Theory (University level)	35%
Practical (University level)	50%
{ Teacher's Assessment (TA) of Theory & Practical	60% each
Total of ESE, CT & TA in Theory	35%
Practical	50%

- 4.1.3 For the evaluation of End Semester Exam in Practicals, one external examiner shall always be there from outside the College/Institution and one internal examiner from the College/Institution.
- 4.1.4 There will be at least two class tests in each theory subject in a semester. Teacher's assessment in each theory and/or practical will be based upon home assignments, quizzes, take home tests, viva-voce, attendance, group discussion, tutorials etc.

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4.2 BASIS OF CREDITS

- 4.2.1 One period of contact in lecture (L) and two periods of contact in tutorial (T) or practical (P) will be equal to one credit. Thus, $\text{Credit} = \{ L + (T+P)/2 \}$. Credit in a subject will be a full, not in a fractional number. If a credit in a subject turns out in fraction than it will be taken as next full number.
- 4.2.2 A candidate shall earn all the credits allotted to a semester only when he/she passes the said semester.

5.0 DURATION OF A SEMESTER

- 5.1 There shall be normally fourteen weeks of teaching in every semester.
- 5.2 A candidate may provisionally continue his/her studies in higher semester class after the examinations of the semester he/she appeared is over. However, his/her eligibility shall be evaluated only after the results of semesters as per clause 3.5 are declared at which he/she had appeared.

6.0 MERIT LISTS

- 6.1 Merit list of top 10 candidates in the order of merit shall be declared at the end of each semester in each branch from amongst the candidates who have passed in first attempt.
- 6.2 Branchwise final merit list shall be declared by the University only after the main examination of the eighth and final semester for B.E. degree, on the basis of the integrated performance of all the four years. The merit list shall include the first ten candidates securing at least First Division and passing all semesters in single attempts.

7.0 ATTENDANCE

- 7.1 Candidates appearing as regular students for any semester examination are required to attend 85 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.

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

9.0 ASSESSMENT AND GRADING

9.1 MODE OF ASSESSMENT AND EVALUATION

Continuous evaluation system will be followed with three components as Class Test (CT), Teacher's Assessment (TA) and End Semester Exam (ESE). To make TA more objective one, this will depend upon attendance, home assignments, take home exam, closed and open book tests, group assignments, viva-vocce, quizzes etc. Similarly, there will be two or three class tests in a semester the results of which will be shown to the class students along with test answer books under intimation to the University. However, ESE will have

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to be conducted by the college/institute through affiliating university. Weightings of CT, TA and ESE will be as given in the scheme of examination.

9.2 GRADING SYSTEM

Percentage as well as absolute grading system will be followed. In every subject, theory or practical, a candidate will be awarded a letter grade based on one's combined performance of all the components, e.g., TA, CTs and ESE. These grades will be described by letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade Point" (GP) as given below. A course is completed successfully, or a credit is earned for a course when letter grade C or better is obtained in the course.

Letter Grade (LG) :	A+	A	B+	B	C+	C	F
Grade Point (GP) :	10	9	8	7	6	5	0

Grades will be awarded for every subject, theory and practical separately. This will be done as described below.

9.3. ABSOLUTE GRADING SYSTEM

The absolute grading system of the type explained below will be adopted for theory and practical subjects

Grades	THEORY	PRACTICAL
A+	$85 \leq \text{Marks} \leq 100\%$	$90 \leq \text{Marks} \leq 100\%$
A	$75 \leq \text{Marks} < 85\%$	$82 \leq \text{Marks} < 90\%$
B+	$65 \leq \text{Marks} < 75\%$	$74 \leq \text{Marks} < 82\%$
B	$55 \leq \text{Marks} < 65\%$	$66 \leq \text{Marks} < 74\%$
C+	$45 \leq \text{Marks} < 55\%$	$58 \leq \text{Marks} < 66\%$
C	$35 \leq \text{Marks} < 45\%$	$50 \leq \text{Marks} < 58\%$
F	$0 \leq \text{Marks} < 35\%$	$0 \leq \text{Marks} < 50\%$

Thus letter grades A+, A, B+, B, C+, C, and F and the corresponding Grade Point will be available for each subject evaluated by the examiner.

9.4 FAIL GRADE "F"

Additionally, further categorizations of F will be

- FF : Failing in any theory/practical subject.
 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.
 FS : Failing in sessionals, i.e. in TA, so repeat the semester.
 FX : Failing due to short of attendance so repeat the semester.
 WW : Result withheld due to various reasons.
 FA : Failing due to aggregate marks being less than 50% of total marks, so eligible to appear in one or two subjects (theory only) of one's choice.

9.5 CONSTRAINTS OF MINIMUM QUALIFYING MARKS

To be eligible to secure a letter grade A+ to C a candidate must

- be eligible to appear in a ESE, a candidate must score minimum 60% marks in TA in each theory and/or practical separately failing which he/she will have to repeat the semester.
- No minimum score requirement of marks in CTs.

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- Minimum score 35% marks in each theory paper,
- Minimum score 50% marks in each practical exam,
- Minimum score 50% of total aggregate marks.

9.6 SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in i-th semester is expressed by SPI which is a weighted average of course grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1 G_1 + C_2 G_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\sum CG] i}{[\sum C] i} = \frac{N_i}{D_i}$$

where C and G stand for Credit and Grade, respectively. SPIs will be calculated up to two places of decimal without rounding off. SPI will be calculated only when a student clears a semester without F in any subject, theory or practical.

9.7 CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a student for all courses taken since his admission to the degree program with 50% weightage of I and II semester marks and 100% for remaining semesters. Thus, CPI in i-th semester with "i" greater than 2 will be calculated as

$$CPI_i = \frac{0.5 (N_1 + N_2) + \sum_{i=3}^{i \geq 3} N_i}{0.5 (D_1 + D_2) + \sum_{i=3}^{i \geq 3} D_i}$$

If a student repeats a course or is declared fail in a subject, then only the grade points obtained in the latest attempts are counted towards CPI. CPI will be calculated in every semester with SPI, so that a student knows how his CPI is changing.

9.8. AWARD OF CLASS OR DIVISION

9.8.1 The class/division awarded to a student with B.E./B. Tech. Degree is decided by the student's Percentage of Marks as per the following table

- | | | |
|---|------------------------|----------------------|
| • | Distinction or Honours | : 75% ≤ Marks ≤ 100% |
| • | Class I | : 65% ≤ Marks < 75% |
| • | Class II | : 50% ≤ Marks < 65% |

9.8.2 Division shall be awarded only after the eighth and final semester examination, based on integrated performance of the candidate for all the four years.

9.8.3 No candidate shall be declared to have passed the final B.E. unless he/she has fully passed all the previous examinations of the eight semesters. The results of the eighth and final semester of those candidates who have not passed examination of any previous semester will be withheld. They, however, will be informed about the deficiency. He/she shall be deemed to have passed the final B.E. examination in the year in which he/she passes all the examinations of all eight semesters.

9.9 TRANSCRIPT

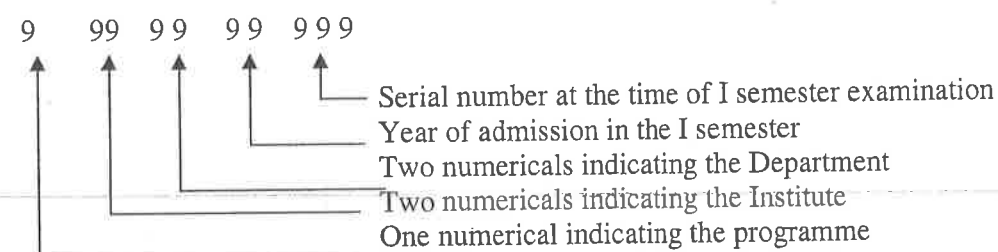
The transcript issued to a student after completion of the course will contain consolidated record of all the courses taken by the student, grades obtained and the final CPI with class or division obtained.

10 ELIGIBILITY OF ADMISSION IN A SEMESTER

A candidate shall be eligible for admission to V, VI, VII and VIII semesters, provided he/she has passed I, II, III and IV semesters, respectively.

10.1 CARRY OVER: A candidate shall be allowed to carry over all the subjects, i.e. theory and practical of a semester in the higher semester as per section 10 above. He/She shall be required to clear the next ESE only in those subjects (theory/practical) in which he was awarded WW or FI or FF grades.

10.2 ROLL NO.: Every student will be allotted a unique roll number in the following format till he completes the degree program.



11.0 RULES FOR CONDONATION OF DEFICIENCY IN MARKS

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

11.1 Deficiency up to 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.

11.2 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 courses (subjects) cleared through clause 11.1 After condoning the deficiency, the candidate's result shall be declared in the division, for which the aggregate obtained by him/her entitles.

11.3 One grace mark will be awarded to the candidate who is failing/missing distinction/missing first division by one mark, on behalf of the Vice-chancellor in the DEGREE examination. This benefit will not, however, be available to a candidate getting advantage under clause 11.1.

12.0

RETOTALING OF MARKS AND REVALUATION

12.1 RETOTALING:

- 12.1.1 Any candidate, who has appeared in an examination conducted by the University, may apply to the Controller of Examination for retotaling of the marks for any one or two theory subjects.
- 12.1.2 Such applications must be made on the prescribed forms along with the requisite fee within 15 days from the date of declaration of result to the respective Principals of the Institution in which the candidate is studying.
- 12.1.3 The work of retotaling i.e. re-totalling does not include re-examination of the answer books. It is done with a view to see whether there has been any mistake in totaling of the marks assigned to individual answers or in the form of omitting the marks assigned to any answer.

12.2

REVALUATION

- 12.2.1 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.

- 12.2.2 If, on revaluation a mistake in the result originally published is detected, necessary correction shall be notified by the University. In all other cases, the result shall be communicated to the candidate, as soon as possible through the respective institute.

12.3

No retotaling or revaluation shall be allowed in case of practicals, teacher's assessment and class tests by the University.

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

Established under Act No. 25 of 2004

ORDINANCE NO: 15

(Under Section 38, 2 and 3)

Ordinance for B. Arch. 5 year Degree Course

1.0 The first degree in Architecture of five-year (ten semesters) course, hereinafter called as 5-year Degree Course, shall be designated as BACHELOR OF ARCHITECTURE (B. Arch.); or BACHELOR OF ARCHITECTURE (B. Arch.) in respective branch, wherever distinctively mentioned.

1.1 This degree of B. Arch. Shall include the branches of Architecture prevalent in the university and of affiliated colleges.

1.2 The studies and examinations of these B. Arch. Courses shall be on the basis of percentage and credit system.

2.0 ADMISSIONS

The minimum qualification for admission to the first year B. Arch. Shall be as per 'Guidelines On Admission To 1st Year Of Full Time 5-Year Degree Course In Architecture (B. Arch.) (COA/DOC/01/2001/NOV/09)' framed by Council of Architecture and as stated below:

2.1 (Clause 2.0) No candidate, with less than 50% in aggregate, shall be admitted to the Architecture course unless he/she has passed an examination at the end of the new 10+2 scheme of Senior School Certificate Examination or Equivalent with Mathematics and English as subjects of examinations at the 10+2 level, subject to an **Aptitude Test**.

2.2 (Clause No. 5.0) Competent authority (i.e. an authority designated by government or by law) alone shall conduct the Aptitude test in Architecture, as per the guidelines of C.O.A.

2.3 The eligible candidate as per above clauses 2.1 and 2.2 should secure a place in the state rank of Chhattisgarh in architectural Aptitude test of AIEEE (determined by totaling the marks obtained in Mathematics and Architectural Aptitude test of AIEEE) to get admission in Govt. Engineering College, Raipur, and/or against seats available in other affiliated colleges according to the directives of the Government of Chhattisgarh (60% of the intake).

2.4 The eligible candidate as per above clauses 2.1 and 2.2 should secure a place in the all India rank of Chhattisgarh in architectural Aptitude test of AIEEE (Determined by totaling the marks obtained in Mathematics and Architectural Aptitude test of AIEEE) to get admission against seats available in other affiliated colleges according to the directives of the Government of Chhattisgarh. (25% of the intake)

2.5 The eligible candidate as per above clauses 2.1 and 2.2 should secure a place in any architectural Aptitude test, conducted in adherence of guidelines of C.O.A., to get admission against seats available under management quota in other affiliated colleges according to the directives of the Government of Chhattisgarh. (15% of the intake)

2.6 Non-Resident Indian (NRI) candidates as well nominees of Government of India shall also be eligible for admission to B. Arch. Course according to the directives of the Government of Chhattisgarh and Govt. of India, provided they satisfy the requirements of clauses 2.1 and 2.2 above.

2.7 In general admission to B. Arch course shall be governed by the rules by Directorate of Technical Education or any other competent authority of State Government of Chhattisgarh in adherence to the guidelines of C.O.A.

2.8 No lateral admission at any level, as well no process of admission other than prescribed in the clauses above would be allowed.

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3.0 EXAMINATION

3.1 There will be one university examination at the end of each semester. These examinations will be designated as follows:

3.2 The semester examination will generally be held in Nov.-Dec. and April-May in each year.

3.3 At the end of each semester there will be a full examination consisting of Theory papers and Practical examination in form of Viva-Voce examination conducted by one internal (i.e. a teacher from the college/institute) and one external examiners (i.e. an examiner from the professional field or other colleges/institutes) jointly for a batch of 20 students from each class. This examination will be based on the assignments given during the semester and/or any short duration assignment.

3.4 A candidate admitted in the B. Arch. Course will be promoted to the higher class in accordance with the following sub-rules:

3.4.1 A candidate will not be admitted to Fifth, Sixth, Seventh, Eighth, Ninth, and Tenth semester examinations unless he/she has passed in First, Second, Third, Fourth, Fifth, And Sixth semester full examination respectively. For promotion to higher classes this sequence shall be adhered to strictly.

3.4.2 Notwithstanding anything mentioned elsewhere, a student will not be allowed to appear in three consecutive end semester examinations.

4.0 PASSING EXAMINATIONS:

4.1 BASIS FOR MARKS:

4.1.1 The performance of a candidate in each semester shall be evaluated subjectwise, as mentioned in the courses of study and scheme of examinations tables.

4.1.2 The subjects are classified in three categories (denoted as 1, 2, and 3 in the scheme of examination table) and the mode of their evaluation and respective minimum passing marks will be as follows:

Cat. No.	Nature of Category	Theory Examinations	Practical/Viva-Voce Examinations
1	Theoretical Subjects	CT, ESE, TA	-----
2	Theoretical and Practical Subjects	CT, ESE, TA	ESE
3	Practical Subjects	TA	ESE

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Theory: CT (Class Tests, 2 per semester) : NIL
 ESE (End Semester Examination) :35%
 TA (Teachers assessment of Studio Assignments given during the semester) : 60%

Practical: ESE (End Semester Examination Conducted jointly by an Internal and an external Examiners) : 50%

Aggregate Total of All the examinations above : 50%

4.1.3 A candidate who secures above marks in each of the subjects separately would be declared PASSED in the total examinations. If he/she fails in any of the subjects in any aspect of examination above, he/she would be declared FAILED in total examination.

4.1.4 If a candidate has passed a semester examination in full, he/she will not be permitted to reappear in the same examination for improvement of division/marks or for any other

4.1.5 A candidate failing in TA (Theory) i.e. studio assignments during the semester in any subject will have to re-appear in the TA (Theory) examination of that particular subject only by resubmitting the assignments with corrections, improvisations, modifications, and/or complete repetition of the work assigned as per the instructions of the teacher/examiner.

4.1.6 A candidate failing in securing requisite pass marks in aggregate will be allowed to reappear in Theory and/or practical ESE of any one or two subjects of his/her choice.

4.2 INTEGRATION:

Award of final marks for B. Arch. Degree shall be based on the integration of aggregate marks secured in all the semester examinations with following weightages of percentage as well as grade.

i.	I and II Semester	50% of total aggregate marks.
ii	III and IV Semester	100% of total aggregate marks.
iii	V and VI Semester	100% of total aggregate marks.
iv	VII and VIII Semester	100% of total aggregate marks.
v	IX and X Semester	100% of total aggregate marks.

4.2.1 The result of a candidate who has appeared in the X semester examination but has not passed examination of any of the previous semesters, will be withheld till he/she passes all the semester examinations in the course.

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4.3 MERIT LIST

- 4.3.1 Merit list of top 10 candidates in order of merit in the University shall be declared at the end of each semester in each branch from amongst the candidates who have passed in first attempt.
- 4.3.2 Branchwise final merit list shall be declared by the university only after the main examination of the tenth and final semester for B. Arch. Degree, on the basis of the final integrated total marks of all the five years. Only those candidates, who have secured first division and have passed all the semester examinations in first attempt, will be eligible for the merit list.

4.4 BASIC FOR CREDIT:

- 4.4.1 One period of contact in lecture (L) and two periods of contact in Tutorial (T) or Practical (P) will be equal to one credit. Thus, $\text{Credit} = \{L + (T+P)/2\}$
- 4.4.2 A candidate shall earn all the credits allotted to a semester only when he/she passes the semester fully.

5.0 DURATION OF THE COURSE

- 5.1 "The Architecture course shall be of minimum duration of 5 academic years or 10 semesters of approximately 16 working weeks each inclusive of six months/one semester of approximately 16 working weeks of Practical training after the first stage in a professional office." (In accordance with Clause no.2. of Minimum standards of Architectural Education Regulations 1983 of Council of Architecture and published in Gazette of India, Part III Section 4, 26th March 1983 and 27th August 1983)
- 5.2 A candidate may provisionally continue his/her studies in higher semester class after the examinations of the semester, he/she will not become eligible for any aspect of the examinations, unless he/she fulfils the requirements of clause no. 3.4.1 after declaration of the results.

6.0 ATTENDANCE

- 6.1 Candidates appearing, as regular students for any semester examination are required to attend 85% of all the lectures and practical classes for all the subjects.
- 6.2 A shortfall of attendance up to 10% and a further that of 5% may be condoned by the Principal of the college and Vice-Chancellor of the University respectively for the satisfactory reasons.

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6.3 6.3 A candidate failing to secure the requisite attendance in a semester, he/she shall be DETAINED in the semester and will be required to take re-admission in the same semester whenever the semester classes commence.

7.0 ASSESSMENT AND GRADING

7.1 **Mode of assessment and evaluation:** Continuous evaluation system will be followed with three components as Class test (CT), Teachers Assessment (TA), and End Semester Examination (ESE). The TA will be based on the Studio/tutorial and Home assignments during the semester. There will be two or three class tests in each subject in a semester, the result of which will be shown to the students along with test answer books under intimation to the university. However the ESE will be conducted by the college/Institute through the university. Weightings of CT, TA and ESE will be as given in the scheme of examinations.

7.2 **Grading System:** Percentage as well as absolute grading system will be followed. In every subject, a candidate will be awarded a letter grade based on one's combined performance of all the components e.g. TA, CT and ESE. These grades will be described by letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade Point" (GP) as given below. A course is completed successfully, or a credit is earned when letter grade C or better is obtained in the course.

Letter Grade (LG):	A+	A	B+	B	C+	C	F
Grade Point (GP):	10	9	8	7	6	5	0

Grades will be awarded for every subject taking into consideration marks obtained by all the students in a particular subject. This will be done on the basis of absolute grading system of the type described below:

7.2 **Absolute Grading System:** Absolute grading as given below will be adopted:

Grades	THEORY	PRACTICAL
A+	$85 \leq \text{Marks} \leq 100\%$,	$90 \leq \text{Marks} \leq 100\%$,
A	$75 \leq \text{Marks} < 85\%$,	$82 \leq \text{Marks} < 90\%$,
B+	$65 \leq \text{Marks} < 75\%$,	$74 \leq \text{Marks} < 82\%$,
B	$55 \leq \text{Marks} < 65\%$,	$66 \leq \text{Marks} < 74\%$,
C+	$45 \leq \text{Marks} < 55\%$,	$58 \leq \text{Marks} < 66\%$,
C	$35 \leq \text{Marks} < 45\%$,	$50 \leq \text{Marks} < 58\%$,
F	$0 \leq \text{Marks} < 35\%$,	$0 \leq \text{Marks} < 50\%$,

Thus the letter grades A+, A, B+, B, C+, C and F and the corresponding grade points will be available for each subject evaluated by the examiner.

7.3 **Fail Grade:** Additionally further categorization of F will be as follows:

FF F grade if failing in any theory (ESE and/or TA)/Practical/both subjects hence required to re-appear in respective subject.

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FI	Incomplete grade if failing to appear in ESE due to illness or so but otherwise satisfactory performance, hence eligible to secure in that subject.
FS	Failing in Sessional Assignment (TA-Theory) Hence required re-submitting the assignments in next examination. (No detention, not required to repeat the semester)
FX	Failing due to Short of Attendance Hence must repeat the semester.
WW	Results withheld due to various reasons.
FA	Failing due to aggregate marks being less than 50% of total marks, so eligible to appear in examination of one or two subjects (theory and/or practical) of one's choice.

7.4 SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in i-th semester is expressed by SPI which is a weighted average of course grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1 G_1 + C_2 G_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\sum CG] i}{[\sum C] i} = \frac{N_i}{D_i}$$

where C and G stand for Credit and Grade, respectively. SPIs will be calculated up to two places of decimal without rounding off. SPI will be calculated only when a student clears a semester without F in any subject, theory or practical.

7.5 CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a student for all courses taken since his admission to the degree program with 50% weightage of I and II semester marks and 100% for remaining semesters. Thus, CPI in i-th semester with "i" greater than 2 will be calculated as

$$CPI_i = \frac{0.5 (N_1 + N_2) + \sum_{i=3}^{i \geq 3} N_i}{0.5 (D_1 + D_2) + \sum_{i=3}^{i \geq 3} D_i}$$

If a student repeats a course or is declared fail in a subject, then only the grade points obtained in the latest attempts are counted towards CPI. CPI will

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be calculated in every semester with SPI, so that a student knows how his CPI is changing.

7.6 AWARD OF CLASS OR DIVISION:

7.6.1 The class or division awarded to a student to a student of B. Arch. Degree will decided on basis of the student's current CPI as per the following table:

* First Division with Honors	Total integrated marks equal to or more than 75%
* First Division	Total integrated marks equal to or more than 65%
* Second Division	Total integrated marks equal to or more than 50%

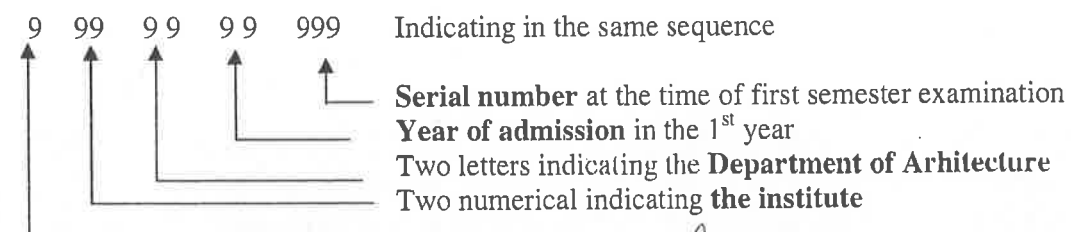
7.6.2 Division shall be awarded only after the tenth and final semester examination, based on integrated performance of the candidate for all the five years as per clause no. 4.2.

7.6.3 No candidate shall be declared to have passed the final B. Arch. Unless he has fully passed all the previous examinations of the candidates who have not passed any aspect of examination of any previous semester will be withheld. They however will be informed about the deficiency. A candidate shall be deemed to have passed the final B. Arch. examination in which he/she passes all the examinations of all the ten semesters.

7.7 **TRANSCRIPT:** The transcript issued to a student after completion of the B. Arch. course will contain consolidated record of all the subjects, grades obtained and the final CPI with Division or Class obtained.

8.0 **CARRY OVER:** A candidate shall be allowed to carry over all the subjects i.e. theory and practical of a semester in the higher semester as per clause no. 3.4.1 He/she shall be required to clear in the next examination only those subjects (Theory, TA-Theory/Practical) in which he was awarded FF, FI, FS and WW grade.

9.0 **Roll NO.:** Every student will allotted a unique roll no. in the following format till he completes the degree program.



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One numerical indicating the programme e.g. B. Arch.,
M. Arch., Ph. D. etc.

10.0 RULES FOR CONDONATION OF DEFICIENCY IN MARKS.

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

- 10.1 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.

- 10.2 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 courses (subjects) cleared through clause 11.1 After condoning the deficiency, the candidate's result shall be declared in the division, for which the aggregate obtained by him/her entitles.

- 10.3 One grace mark will be awarded to the candidate who is failing/missing distinction/missing first division by one mark, on behalf of the Vice-chancellor in the DEGREE examination. This benefit will not, however, be available to a candidate getting advantage under clause 11.1.

11.0 REVALUATION/RETOTALING OF MARKS.

11.1 RETOTALING:

- 11.1.1 Any candidate, who has appeared in an examination conducted by the University, may apply to the Controller of Examination for retotaling of the marks for any one or two theory subjects.
- 11.1.2 Such applications must be made on the prescribed forms along with the requisite fee within 15 days from the date of declaration of result to the respective Principals of the Institution in which the candidate is studying.
- 11.1.3 The work of retotaling i.e. re-totalling does not include re-examination of the answer books. It is done with a view to see whether there has been any mistake in totaling of the marks assigned to individual answers or in the form of omitting the marks assigned to any answer.

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11.2 REVALUATION

11.2.1 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.

11.2.2 If, on revaluation a mistake in the result originally published is detected, necessary correction shall be notified by the University. In all other cases, the result shall be communicated to the candidate, as soon as possible through the respective institute.

11.3 No retotaling or revaluation shall be allowed in case of practicals, teacher's assessment and class tests by the University.

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

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 :.

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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 A candidate who has been admitted in B.Pharm. Ist semester will be promoted to the higher class in accordance with the following sub-rules:

5.1.4 (a) A candidate shall not be promoted to the third semester/higher semester if he/she carries a backlog of more than five papers/subjects.

5.1.4 (b) No candidate will be awarded degree of Bachelor of Pharmacy unless he/she has passed all the eight semester examinations. If any previous semesters, paper/ practical remain as backlog to be cleared by him/her, the result will be withheld till he passes the backlog.

6.0

• MINIMUM PASS PERCENTAGE

ESE+CT+TA (THEORY) : 50%

ESE+TA (LAB) : 50%

• SEMESTER PERFORMANCE INDEX (SPI)

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

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

• CUMULATIVE PERFORMANCE INDEX (CPI)

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

• 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%

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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.

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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.

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✓ 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.

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,

Ordinance No. 17

ORDINANCE FOR 3 YEARS DIPLOMA PROGRAMME

Based on Semester System
(Implemented from Academic Year 2005-06)

Refer Section 38 (2 and 3)

Chhattisgarh Swami Vivekanand Technical University, Bhilai C.G. awards first diploma in Engineering/Technology based and other disciplines as approved by All India Council of Technical Education (AICTE), New Delhi of three-years (six-semester) duration, herein after called 3-Year Diploma Programme shall be designated as DIPLOMA in Respective discipline.

1.0 THREE YEAR DIPLOMA PROGRAMMES:

- 1.1 This diploma shall include the branches of ARCHITECTURE, CIVIL ENGINEERING, COMPUTER-SCIENCE & ENGINEERING, COSTUME DESIGN & DRESS MAKING TECHNOLOGY, ELECTRICAL ENGINEERING, ELECTRONICS & TELECOMMUNICATION ENGINEERING, INTERIOR-DECORATION & DESIGN, INFORMATION-TECHNOLOGY, METALLURGY, MODERN OFFICE MANAGEMENT, MECHANICAL ENGINEERING, MINING, INSTRUMENTATION.
- 1.2 The studies and examinations of these Diploma programmes shall be on the basis of Semester system.

2.0 RULES FOR ADMISSION:

- 2.1 The minimum qualification for admission to the FIRST-Semester of the following Diploma Programmes (Admission BASED ON INSTITUTION WISE MERIT) CIVIL-ENGINEERING, COMPUTER-SCIENCE & ENGINEERING, ELECTRICAL-ENGINEERING, ELECTRONICS & TELE-COMMUNICATION ENGINEERING, INFORMATION TECHNOLOGY, MECHANICAL-ENGINEERING, METALLURGY, MINING, INSTRUMENTATION.

Shall be the passing of 10th class or higher examination under (10+2) education scheme with Science (Physics and Chemistry) and Mathematics as main subjects and obtaining minimum 50% of marks in aggregate in aforesaid Examination conducted by C.G. Board of Secondary Education or an equivalent examination from a recognized Board/University. SC/ST and OBC (Except creamy layer) candidates are not required to obtain minimum 50% marks. Candidates for the above programmes shall be admitted to College/Institute through central counseling by merit based on percentage of total marks obtained in science (Physics and Chemistry) and mathematics.

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- 2.2 The minimum qualification for admission to the first semester of the following Diploma programmes (Admission BASED ON INSTITUTION WISE MERIT):

COSTUME DESIGN AND DRESS MAKING TECHNOLOGY, INTERIOR-DECORATION & DESIGN.

Shall be the passing of 10th class or higher examination under (10+2) education scheme conducted by C.G. Board of Secondary Education or an equivalent examination from a recognized Board. Candidates for above programmes shall be admitted to the Colleges/ Institutions by Merit based on the percentage of total marks obtained in qualifying examination.

- 2.3 The minimum qualification for admission to the first semester of the following Diploma programmes (Admission BASED ON INSTITUTION WISE MERIT):

ARCHITECTURE

Shall be the passing of 12th class examination under (10+2) education scheme with Physics, Chemistry and mathematics subjects and by obtaining minimum 50% marks collectively in that Examination conducted by C.G. Board of Secondary Education or an equivalent examination from a recognized Board/University. Candidates for above programmes shall be admitted to the Colleges/Institution by Merit based on the percentage of total marks obtained in Physics, Chemistry and Mathematics in qualifying examination. SC/ST and OBC (Except creamy layer) candidates are not required to obtain minimum 50% Marks.

- 2.4 The minimum qualification for admission to the first semester of the following Diploma programmes (Admission BASED ON INSTITUTION WISE MERIT):

MODERN OFFICE MANAGEMENT

(A) Shall be the passing or 12th class examination under (10+2) education scheme or higher examination in any discipline and obtaining minimum of 50% marks in aggregate in that discipline conducted by C.G. Board of Secondary Education or an equivalent examination from a recognized Board/University. Candidates for above programmes shall be admitted to the Colleges/Institution by Merit Based on the percentage of total marks in theory paper obtained in qualifying examination SC/ST and OBC (Except Creamy layer) are not required to obtain minimum 50% marks.

(B) In general, admission to any Diploma Programmes shall be governed by the rules framed by D.T.E. from time to time to compliance the guidelines of AICTE (All India Council of Technical Education), or any other competent authority of the State Government or CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSTIY, BHILAI (C.G.).

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3.0 ENROLMENT IN THE UNIVERSITY

- 3.1 Any person, who has been admitted to Diploma programme of the University through the admission criteria laid down in clause 2.0, may be enrolled as a student of the University in the respective programme.
- 3.2 The candidates who wish to appear in the examination of the Chhattisgarh Swami Vivekanand Technical University, Bhilai, shall have to get themselves enrolled in the University in the academic year in which they first time appear in the University Examination.
- 3.3 Application for enrolment will be made to Registrar in the prescribed form through the Principal of the College/Institute where student has been admitted, accompanied by an enrolment fee as prescribed by the University from time to time. The enrolment fee is not refundable under any circumstances. Application for enrolment should be submitted along with necessary fees, migration certificate (if required), transfer certificate and certificate of passing the qualification prescribed in eligibility criteria mentioned in clause 2.0.
- 3.4 The Principal of the concerned College/Institution shall put a certificate to the effect that the information given by the candidate in enrolment form, whose application is being forwarded to the University, is accurate and has been verified from the records, and the candidate is entitled for enrolment in the respective programme of the University as per the prevailing rules.
- 3.5 Late submission of enrolment form shall be accepted with payment of late fee and enrolment fee. In very special case, Vice-Chancellor may permit late submission of enrolment form after the extra time given above is finished, if the Vice-Chancellor is satisfied that the delay in submission is not due to any lack of diligence on the part of a student.
- 3.6 The University shall maintain a register of all students enrolled in the University.
- 3.7 On enrolment, every student shall receive from the University an enrolment number.
- 3.8 Expulsion of a student from the College/Institution shall entail the removal of his/her name from the enrolment register.
- 3.9 No person who is under sentence or expulsion or restriction from another Board/University, shall be admitted to any course of study during the period for which the sentence is in operation.
- 3.10 A duplicate copy of enrolment certificate may be granted on payment of a prescribed fee.

4.0 MIGRATION FROM UNIVERSITY

- 4.1 A Migration Certificate may be granted to a candidate on submitting an application in prescribed form and on payment of prescribed fee.
- 4.2 No candidate who has been restricted or debarred or expelled, shall be granted a migration certificate within the period of his rustication, debarration or expulsion.
- 4.3 No students shall be allowed to migrate from one institution to another under the University without a leaving or transfer certificate, in the form prescribed from the College/Institution last attended, provided that a student shall be allowed to migrate after his/her application for admission to ensuing examination has been forwarded to the University.

5.0 RULES FOR MAXIMUM DURATION OF THE PROGRAMME

- 5.1 There shall be normally fourteen weeks of teaching in every semester.
- 5.2 A candidate may provisionally continue his/her studies in higher semester/class after the examinations of the semester, he/she appeared are over. However, his/her eligibility shall be evaluated only after the results of semesters are declared in which he/she had appeared.
- 5.3 The maximum duration for passing all the courses (theory, practicals and Industrial Training) of the programme shall be FIVE years for 3 years Diploma Programmes, no separate time will be given to students for medical or any reason whatsoever. Candidates debarred from examination due to UFM cases or any other reason will also have to clear their Diploma programme in the duration mentioned above. Name of those candidates who are unable to clear their Diploma programme in the stipulated period, will be struck off from the roll list of the college and enrolment of the University.
- 5.4 If such candidate decides again to enroll himself/herself for any of the Diploma programme, he/she will have to seek fresh admission as per the rules mentioned in clause 2.0 above. On seeking a fresh admission, such candidates will not be entitled for any credit or exemption from University for the courses passed by them in the previous Diploma programme of study.

6.0 RULES FOR EXAMINATIONS

- 6.1 There shall be University Examination at the end of each semester
- 6.2 These Examinations common to all branches, shall be named as follows:-
 - (a) FIRST YEAR
 - First Semester Diploma Exam. (Discipline wise)
 - Second Semester Diploma Exam. (Discipline wise)
 - (b) SECOND YEAR
 - Third Semester Diploma Exam. (Discipline wise)
 - Fourth Semester Diploma Exam. (Discipline wise)
 - (c) THIRD YEAR
 - Fifth Semester Diploma Exam. (Discipline wise)
 - Sixth Semester Diploma Exam. (Discipline wise)
- 6.3 The examination of First semester (I), Third Semester (III) and Fifth semester (V) called odd semesters, shall generally be held in the months of November-December. Similarly, the examinations of Second semester (II) Fourth semester (IV) and Sixth semester (VI) called even semesters, shall generally be held in the months of April-May, the dates of which shall be notified to all the concerned Colleges/Institutions.
- 6.4 The semester examination will generally be held in Nov-Dec. and April-May in each year.
- 6.5 There will be a full examination at the end of each semester consisting of theory papers and the laboratory practicals of all semesters. The duration of examination period normally should not exceed 30 working days."

Note: The candidate who seeks admission in odd semester of an academic year is said to be in A-B group while a candidate who seeks admission in even semester of an academic year is said to be in B-A group. i.e. a Candidate of A-B Group will take admission in July where as candidate of B-A Group will take admission in January in the relevant academic year.

6.6 In case of change in curriculum of Diploma programme, University shall conduct minimum two examinations in the previous curriculum and thereafter (if the need be) students shall have to appear in the equivalent courses of new and revised curriculum, however, University shall conduct examination of those courses of previous curriculum (old), which do not have equivalent courses in the revised curriculum.

6.7 ELIGIBILITY FOR APPEARING IN THE EXAMINATION

6.7.1 A candidates who has filled up the examination form and deposited the required amount of examination fees, will be eligible to appear in the EXAMINATION, provided he/she has completed the required 85% of attendance in each theory and practical subject, and also completed the prescribed sessional work i.e., teacher's assessment work as provided in the scheme of examination, and has secured 60% marks in Teacher's Assessment Work of each theory & practical.

6.7.2 A candidate who has filled up the examination form and deposited the required amount of examination fees, will be eligible to appear in the EXAMINATION, but a candidate who has not completed the required 85% of attendance in each theory and practical subject, will be detained from appearing in the semester EXAMINATION and similarly, if the candidate has not completed the sessional work i.e. Teacher's Assessment Work, will also be detained from appearing in the semester examination. The completion of sessional works means that the candidate has successfully completed the sessional work by attending classes/practicals regularly and has secured a minimum of 60% marks in Teacher's Assessment Work of each theory & practical.

The sessional work (Teacher's Assessment Work) must be completed and submitted in the institution at least 15 days before the commencement of theory examination.

6.7.3 A candidate, who has filled the examination form and deposited the required amount of examination fees and also completed the condition mentioned in Clause 6.7.1 but could not appear in the semester EXAMINATION due to illness of self or due to genuine reasons, may be allowed to appear in the next semester examination, if he/she so likes, provided he/she has submitted the medical certificate to the UNIVERISTY through the principal of concerned college/Institution from the authorized medical officer not below the rank of Civil Surgeon, or submitted suitable and satisfactory explanation of his/her absence to the principal within 15 days from the date of commencement of semester Examination in which the candidate was due to appear. For appearing in the next semester Examination, he will have to fill up the examination form and deposit prescribed examination fees. Fees already paid by him/her for the earlier Semester Examination, shall not be adjusted/refunded. In such cases, the number of theory papers and practicals in which a candidate can appear, shall be limited to a maximum number of theory papers and practical prescribed in that semester, in which a candidate could not appear due reasons mentioned above.

6.7.4 A candidate who has been detained due to lack of prescribed attendance or submission of sessionals as prescribed in Clause 6.7.2 above, will have no claim for appearing in the semester examination, and will have to repeat the course. The student will be granted readmission by the principal of the concerned institution against the seats earmarked for the repeater candidates, if available.

6.8 FILING OF EXAMINATION FORMS

- 6.8.1 For appearing in any of the Examination of the University, a candidate shall have to apply in the prescribed form which normally should reach the office of the University through the Head of the Institution in which the candidate has completed his/her course of studies, one months before the announced date of examination.
- 6.8.2 The Head of Institution has to certify as to the eligibility of the candidate.
- 6.8.3 Each application must be accompanied by prescribed fee of the examination together with the late fee (if any) and the fee for sending marks obtained in the examinations.
- 6.8.4 Examination fee once paid, shall in no case be refunded to the candidate.

6.9 PERMISSION TO APPEAR IN THE EXAMINATION AND ISSUE OF EXAMINATION ADMIT CARD (EAC)

- 6.9.1 If the candidate is admitted, the Controller (Examination) shall furnish the candidate with an admission card permitting him to appear at the examination.
- 6.9.2 Permission to appear at the University Examination may be withdrawn for conduct which in the opinion of the Examination committee justifies exclusion of the examinee.
- 6.9.3 The Controller (Examination) may withdraw the permission granted by some accidental mistake or omission to a candidate who was not eligible for appearing at University examination, even though an admission card has been issued and produced by him/her before the Superintendent of Examinations.
- 6.9.4 The Controller (Examination), if satisfied, that the examination admission card has been lost or destroyed, may grant on payment of a prescribed fee, a duplicate examination admission card. The card so granted, shall show in a prominent place, the number and date of the card originally granted.
- 6.9.5 The candidates shall be admitted to the examination hall on producing the admission card before superintendent of examination at the centre.

6.10 CONDUCT IN EXAMINATION HALL

- 6.10.1 In the Examination Hall, the candidates shall be under the disciplinary control of the Superintendent and they shall obey his instructions. In the event of a candidate disobeying the instructions of the Superintendent or his insolvent behavior towards the Superintendent or any of the invigilators, the

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candidate may be excluded from that day's examination and if he/she persists in misbehavior he/she may be excluded from the rest of the examination by the Superintendent of the Centre. Provided that in all such cases a full report of each case shall be sent to the University and Executive Council, according to the gravity of offence, shall punish a candidate by canceling his/her examination and/or debarring him/her from appearing at the examination of the University as per the prevailing rules.

6.10.2 No candidate shall bring with him/her into the Examination Hall (Room) any book or papers, notes or other materials capable of being used by him in connection with the examination, nor shall he/she communicate to or receive from any other candidate any information in the Examination Hall.

6.10.3 Any candidate detected in cheating or in making use of any unfair means in connection with examination, shall be reported to the Controller (Examination) by the Superintendent of Examinations, and if the facts alleged are true and disclose premeditation on the part of the candidate, the Executive Council, on recommendation of Examination committee, may debar candidate from examination as per the prevailing rules of punishment for using Unfair Means.

6.10.4 Any candidate detected in using unfair means in examination room, shall be reported to the Controller (Examination) by the Superintendent of Examination, the executive Council on recommendation of Examination committee may disqualify the candidate from passing that examination and may also in its discretion debar him from appearing at the examination or examinations.

6.10.5 Any candidate bringing any torn papers, notes or other material to the Examination hall, shall be reported to the Controller (Examination) by the Superintendent of examinations, and if the facts alleged be true but that the candidate has not made any use there of, the Executive Council, on recommendations of Examination committee, may disqualify the candidate from passing the examination.

6.11 If a candidate is unable to pass/clear some subject of an odd semester examination, he/she shall be permitted to appear as an ex-student in the subsequent semester examination. Likewise, if a candidate unable to pass/clear some subjects in even-semester examination, he/she shall be permitted to appear as an ex-student in the subsequent semester examination. To enable the candidates to clear their backlog subjects as quickly as possible, the examinations of all the theory papers and practicals shall be held during every semester examination.

6.12 There will be no supplementary examination.

7.0 RULES FOR PROMOTION TO HIGHER SEMESTER/CLASS

Rules for promotion to Higher Semesters.

7.1 A candidate who has appeared in first semester examination, will be promoted to the 2nd semester irrespective of any number of courses (subjects) cleared/passed by him/her.

7.2 A candidate, who has appeared in 2nd semester examination, will be promoted to 3rd semester examination and a candidate who has appeared in 3rd semester examination will be promoted to 4th semester examination irrespective of any number of courses (subjects) cleared/passed by him/her.

7.3 A candidate has to clear/pass all subjects of 1st semester, 2nd semester before being promoted 5th semester and 6th semester respectively.

8.0 PASSING EXAMINATIONS

8.1 BASIS OF MARKS

8.1.1 There shall be Class test (CT) and End Semester Examination (ESE) and Teacher's Assessment (TA) for each Theory paper and ESE and TA for each practical with the following distribution and passing standards.

Name of Examination	Minimum Passing Marks in Percentages
{ Class Test Theory (Institution level)	NIL
{ End-semester Exam Theory (University level)	35%
{ Practical (University level)	50%
{ Teacher's Assignment Theory	60%
{ Practical	

8.1.2 For the evaluation of End Semester Exam in Practicals, one external examiner shall always be there from outside the College/Institution and one internal examiner from the College/Institution.

8.1.3 There will be at least two class tests in each theory subject in a semester. Teacher's assessment in each theory and/or practical will depend upon home assignments, quizzes, take home tests, viva-voce etc.

8.2 BASIS OF CREDITS

8.2.1 One period of contact in lecture (L) and two periods of contact in tutorial (T) or practical (P) will be equal to one credit. Thus, Credit = $[L+(T+P)/2]$

8.2.2 A candidate shall earn all the credits allotted to a semester only when he/she passes the said semester.

9.0 DURATION OF COURSE

9.1 There shall be normally fourteen weeks of teaching in every semester.

9.2 A candidate may provisionally continue his/her studies in higher semester class after the examinations of the semester he/she appeared is over. However, his/her eligibility shall be evaluated only after the results of semesters as per clause 7.0 are declared at which he/she had appeared.

10.0 MERIT LISTS

10.1 Merit list of top 10 candidates in the order of merit shall be declared at the end of each semester in each discipline from amongst the candidates who have passed in first attempt.

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10.2 Branch wise final merit list shall be declared by the University only after the main examination of the sixth and final semester for Diploma in Engineering and other discipline, on the basis of the integrated performance of all the three years. The merit list shall include the first ten candidates securing at least First Division and passing all semesters in single attempts.

11.0 ATTENDANCE

11.1 Candidates appearing as regular students for any semester examination are required to attend 85 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.

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

13.0 ASSESSMENT AND GRADING

13.1 MODE OF ASSESSMENT AND EVALUATION

Continuous evaluation system will be followed with three components as Class Test (CT), Teacher's Assessment (TA) and End Semester Exam (ESE). To make TA more objective one, this will depend upon attendance, home assignments, take home exam, closed and open book tests, group assignments, viva-voce, quizzes etc. Similarly, there will be two or three class tests in a semester the results of which will be shown to the class students along with test answer books under intimation to the University. However, ESE will have to be conducted by the college/institute through affiliating university. Weightings of CT, TA and ESE will be as given in the scheme of examination.

13.2 GRADING SYSTEM

Absolute grading system will be followed. In every subject, a candidate will be awarded a letter grade based on one's combined performance of all the components, e.g., TA, CTs and ESE. These grades will be described by letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade Point" (GP) as given below. A course is completed successfully, or a credit is earned for a course when letter grade C or better is obtained in the course.

Letter Grade (LG) :	A+	A	B+	B	C+	C	F
Grade Point (GP) :	10	9	8	7	6	5	0

Grades will be awarded for every subject taking into consideration marks obtained by the students in a particular subject. This will be done on the basis of absolute grading system of the type described below.

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13.3 ABSOLUTE GRADING SYSTEM

The absolute grading system of the type explained below will be adopted.

Grades	THEORY	PRACTICAL
A+	85 ≤ Marks ≤ 100%,	90 ≤ Marks ≤ 100%,
A	75 ≤ Marks ≤ 85%,	82 ≤ Marks < 90%,
B+	65 ≤ Marks < 75%,	74 ≤ Marks < 82%,
B	55 ≤ Marks < 65%,	66 ≤ Marks < 74%,
C+	45 ≤ Marks < 55%,	58 ≤ Marks < 66%,
C	35 ≤ Marks < 45%,	50 ≤ Marks < 58%,
F	0 ≤ Marks < 35%,	0 ≤ Marks < 50%,

Thus letter grades A+, A, B+, B, C+, C, and F and the corresponding Grade Point will be available for each subject evaluated by the examiner.

13.4 FAIL GRADE "F"

Additionally, further categorizations of F will be

FF : F grade is failing in any theory/practical/both.

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

FS : Failing in sessionals, i.e. in TA, so repeat the semester.

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

WW : Result withheld due to various reasons.

FA : Failing due to aggregate marks being less than 50% of total marks, so eligible to appear in one or two subjects (theory) of one's choice.

13.5 CONSTRAINTS OF MINIMUM QUALIFYING MARKS

To be eligible to secure a letter grade A+ to C a candidate must

- be eligible to appear in a ESE, a candidate must score minimum 60% marks in TA in each theory and/or practical separately failing which he/she will have to repeat the semester.
- No minimum requirement of marks in CTs.
- Minimum score 35% marks in each theory paper,
- Minimum score 50% marks in each practical exam,
- Minimum score 50% of total aggregate marks.

13.6 SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in i-th semester is expressed by SPI which is a weighted average of course grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1 G_1 + C_2 G_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\sum CG] i}{[\sum C] i} = \frac{N_i}{D_i}$$

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where C and G stand for Credit and Grade, respectively. SPIs will be calculated up to two places of decimal without rounding off. SPI will be calculated only when a student clears a semester without F in any subject, theory or practical.

13.7 CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a student for all courses taken since his admission to the diploma program with 50% weightage of I and II semester marks and 100% for remaining semesters. Thus, CPI in i-th semester with "i" greater than 2 will be calculated as

$$CPI_i = \frac{0.5 (N_1 + N_2) + \sum_{i=3}^{i>3} N_i}{0.5 (D_1 + D_2) + \sum_{i=3}^{i>3} D_i}$$

If a student repeats a course or is declared fail in a subject, then only the grade points obtained in the latest attempts are counted towards CPI. CPI will be calculated in every semester with SPI, so that a student knows how his CPI is changing. However, CPI will be between 4 and 10.

13.8. AWARD OF CLASS OR DIVISION

13.8.1 The class/division awarded to a student with Diploma in Engineering and other discipline is decided by the student's current CPI as per the following table

- Distinction or Honours : 75% ≤ Marks ≤ 100%
- Class I : 65% ≤ Marks < 75%
- Class II : 50% ≤ Marks < 65%

13.8.2 Division shall be awarded only after the sixth and final semester examination, based on integrated performance of the candidate for all the three years.

13.8.3 No candidate shall be declared to have passed the final Diploma in Engineering and other disciplines unless he/she has fully passed all the previous examinations of the six semesters. The results of the sixth and final semester of those candidates who have not passed examination of any previous semester will be withheld. They, however, will be informed about the deficiency. He/she shall be deemed to have passed the final Diploma in Engineering and other discipline examination in the year in which he/she passes all the examinations of all six semesters.

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13.9 TRANSCRIPT

The transcript issued to a student after completion of the course will contain consolidated record of all the courses taken by the student, grades obtained and the final CPI with class or division obtained.

- 14.1 CARRY OVER: He/She shall be required to clear the next ESE only in those subjects (theory/practical) in which he was awarded WW or FI or FF grades.

15.0 RULES FOR CONDONATION OF DEFICIENCY IN MARKS

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

- 15.1 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.

- 15.2 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 courses (subjects) cleared through clause 15.1 After condoning the deficiency, the candidate's result shall be declared in the division, for which the aggregate obtained by him/her entitles.

- 15.3 One grace mark will be awarded to the candidate who is failing/missing distinction/missing first division by one mark, on behalf of the Vice-chancellor in the DIPLOMA examination. This benefit will not, however, be available to a candidate getting advantage under clause 15.1.

16.0 RULES FOR REVALUATION/RETOTALLING OF MARKS

- 16.1 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.

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- 16.2 All such applications must be accompanied by a prescribed fee for revaluation of each paper and for retotalling in each paper to be paid.
- 16.3 No candidate shall be entitled to a refund of the fee unless, as a result of the scrutiny, a mistake affecting his examination result is published and detected. If a candidate deposits excess fees, the same will not be refunded.
- 16.4 No candidate shall be allowed to get more than two subjects answer books of one examination revalued. If a candidate mentions more than two subjects in his/her application then only first two courses (subject) shall be revalued and no action will be taken on rest of the courses (subjects).
- 16.5 No revaluation shall be allowed in case of practicals, teacher's assessment work and progressive tests.
- 16.6 If, on retotalling and revaluation a mistake in the result originally published is detected, necessary correction shall be published in a supplementary list. In all other cases, the result of the retotalling shall be communicated to the candidate, as soon as possible through the officer who has forwarded his application.
- 16.7 The work of retotalling does not include reexamination of the answer books. It is done with a view to see whether there has been any mistake in totaling the marks assigned to individual questions or in the form of omitting the marks assigned to any question.

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CHHATTISGARH SWAMI VIVEKANAND TECHICAL UNIVERSITY

Established Under Act No. 25 of 2004

ORDINANCE 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)

- Minimum Qualification for admission to Diploma in Pharmacy Part-I course:-
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.
- Duration of the course: 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.
- 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 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 hours/periods of theory	No. of hours/periods 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

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

Subject	No. of hours/periods of theory	No. of hours /periods of 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 - 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 Marks for Practical		
	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

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TABLE - IV

(Diploma in Pharmacy (Part - II) Examination)

Subject	Maximum Marks for Theory			Maximum Marks for Practical		
	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	-	-	-
Drugs Store and Business Management	80	20	100	-	-	-
Hospital and Clinical Pharmacy	80	20	100	80	20	100
Total			600			400 = 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 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 or 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.

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- (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. Eligibility for promotion Diploma in Pharmacy (Part-II): 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. Improvement of sessional marks: 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. Certificate of passing examination for Diploma in Pharmacy (part-II): 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. Period and other conditions of Practical Training:
 - (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 Drugs 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 commonly methods of administering medicaments:
 - iv. 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 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.

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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 Pharmacy Part-I and Part-II and satisfactory completion on practical training for Diploma in Pharmacy (Part-III).

20. Miscellaneous: 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) Notwithstanding 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.

22. 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.

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CHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

Established under Act. No. 25 of 2004

Ordinance No. 19

(Under Section 38)

ORDINANCE FOR M.B.A. DEGREE COURSE

1. This Ordinance/general rules apply to the following academic programmes of Faculty of Management conducted by CSVTU:

The degree shall be known as Master of Business Administration (MBA).

A. The duration of the programme for full time MBA course of study will be of two years and shall be divided into **four semesters**.

B. The duration of the programme for part-time MBA course of study shall be of three Years and shall be divided into **six semesters**.

✓ 2. Admissions to MBA (Full time) and MBA (Part time)

A). The minimum qualifications for admission to MBA (Full time) course shall be as follows:

A candidate holding a graduate degree (at least of three years duration) or post-graduate degree of the University or of any other University recognized to be equivalent thereto by the University with at least 50% of Marks (45 % in case of SC, ST and OBC candidates) in aggregate in the Faculty of either Engineering, Medical Science, Agriculture, Social Science, Commerce, Arts, Life science, Hotel Management, shall be eligible for application for admission to MBA course.

However, the difference of 0.5% or less between marks secured by a candidate and minimum percentage required shall be rounded off to 50% for General candidates and 45% for SC, ST and OBC candidates.

Provided that the following examinations shall not be taken as basic degree for application for admission to MBA course:

LLB, BJMC, B.P.Ed., B.Ed., B.Lib.I.Sc. As also any graduate degree for which the minimum admission qualification is a basic degree course of three years duration.

B). The minimum qualification and experience for application for admission to MBA (Part-time) course shall be as follows:

- (a) Qualification as per clause (2 A) above and
(b) Minimum **two** years working experience in any Business Organization / Institution.

C) The Admission to MBA Course shall be governed by the Rules of Directorate of Technical Education of Chhattisgarh or any

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other competent authority of the State Government of Chhattisgarh.

3. The students admitted to MBA course shall not be permitted to appear in any other examination.

4. Examinations:

(a) The MBA course shall consist of:

- i) Such courses / papers as may be prescribed by the University.
- ii) Such in-house / and Summer training as may be prescribed by the University.
- iii) Such research and project reports as may be prescribed by the University.
- iv) Such labs/development workshops as may be prescribed by the University

(b) There shall be a University examination at the end of each semester on the basis of course contents and the scheme of examination as may be prescribed by the University from time to time.

(c) No candidate shall be considered to have pursued a regular course of study either full time or part time course of study unless he/she has attended the 75% of the total number of classroom sessions conducted in each semester concerned. Any student not complying with this requirement will not be allowed to appear in the end semester examination.

(d) Continuous evaluation system will be followed with three components as Class Test(CT) , Teacher's Assessment (TA), and End Semester Exam(ESE) for theory and practicals both .

(e) The internal assessment marks shall be based on factors such as class test, submission of written assignments, case discussions, terms & viva voce, classroom participation and attendance, participation in seminars, etc.

5. In order to pass a semester examination:

A. A student must obtain in every paper at least 40% in end semester theory paper examination and 40% marks in teacher's assessment separately and 50% pass marks in aggregate in all the papers and courses in the semester together.

B. A student must also obtain at least 50% pass marks in presentation /workshop/viva- voce and at least 50% pass marks in summer training/ research /project study and report.

C. If a student obtains 40% marks in the theory paper examination and 40 % marks in teacher's assessment of the prescribed papers separately but fails to obtain 50 % marks in aggregate of all the paper and courses passed, he/she can appear in the semester examination of any two of the theory papers which he/she has passed in order to make up the aggregate of 50% marks in the end semester exam papers passed by him/her.

✓ D. If a student does not obtain at least minimum qualifying marks in the semester examination up to **three** of the semester subjects – theory or practical, he/she can carry these as ATKT (Allowed To Keep Term) in the higher semester. However, a student shall be allowed to carry not more than three ATKTs in a particular semester and not more than **five** ATKTs at a time. A student can appear in the ATKT subject(s) in the same semester examination next year.

E. If a student fails to obtain at least 40% marks in internal assessment of a paper/course, he/she will be required to repeat the semester.

F. If a student is detained from appearing in the semester examination of courses due to shortage of attendance in that course as per University rules, he/she will be required to repeat that semester.

6. A student shall be promoted to the next semester ONLY IF:

- He/she fulfills all the requirements as stated above.
- Total number of ATKT's carried does not exceed two papers per semester and four at a time.
- Total number of ATKTs carried at any time include the courses which he/she has to repeat, as provided in clause (5D) above.
- Whenever a student appears in a ATKT examination repeat a course or does any course after a gap, he/she will do so according the syllabus & scheme in vogue at that time and fulfill the requirements of the course in force at that time.
- A student shall be eligible for admission to n^{th} semester (n being any integer) provided he/she has passed all semesters up to and including $(n - 3)^{\text{th}}$ semester.

7. The specializations in the corresponding year will be offered by the Institution/Department as per the course curriculum of the University and as per the minimum students availability (minimum criteria will be fixed by the concerned Institution) and the resources available.

8. Passing of Examination

In order to pass a semester examination, a student must obtain

S.No.	NAME OF EXAMINATION	MINIMUM PASSING MARKS
1	CLASS TEST (CT)	NONE
2	END SEMESTER EXAM (ESE) THEORY	40%
3	END SEMESTER EXAM (ESE) PRACTICAL	50%
4	TEACHER ASSESSMENT (TA) THEORY	40%
5	TEACHER ASSESSMENT (TA) PRACTICAL	40%
6	(CT + ESE + TA) THEORY	40%
7	(CT + ESE + TA) PRACTICAL	40%
8	AGGREGATE	50%

9. Grading System

Absolute grading system will be followed. In every subject – theory or practical, a candidate will be awarded a letter grade based on one's combined performance of all the components such as TA, CTs and ESE. These grades will be described by the letters indicating a qualitative assessment of the candidate's performance through a number equivalent called "Grade point" (GP) as given below.:

Letter Grade (LG) :	A+	A	B+	B	C+	C	F
Grade Point (GP) :	10	9	8	7	6	5	0

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Grades will be awarded for every subjects- theory and practical ,viva separately. This will be done as described below:

A. Absolute Grading system

The absolute grading system for the subject – theory and practical are as follows:

THEORY	PRACTICAL
A ⁺ 90 ≤ M ≤ 100	A ⁺ 90 ≤ M ≤ 100
A 80 ≤ M < 90	A 82 ≤ M < 90
B ⁺ 70 ≤ M < 80	B ⁺ 74 ≤ M < 82
B 60 ≤ M < 70	B 66 ≤ M < 74
C ⁺ 50 ≤ M < 60	C ⁺ 58 ≤ M < 66
C 40 ≤ M < 50	C 40 ≤ M < 58
F 0 ≤ M < 40	F 0 ≤ M < 40

B. SEMESTER PERFORMANCE INDEX (SPI)

Performance of a student in ith semester is expressed by SPI which is weighted average of subject grade points obtained by a student in the semester and is expressed by

$$SPI_i = \frac{[C_1G_1 + C_2G_2 + \dots]_i}{[C_1 + C_2 + \dots]_i} = \frac{[\sum CG]_i}{[\sum C]_i} = \frac{N_i}{D_i}$$

where C and G stand for credit and grade respectively. SPI_i will be calculated up to two places of decimal without round off. SPI will be calculated only when a student clears a semester with out F in any subject – theory or practical.

C. CUMULATIVE PERFORMANCE INDEX (CPI)

This is a weighted average of course grade points obtained by a students for all courses taken since his admission in the MBA program.

$$CPI_i = \frac{\sum_{i=1}^n N_i}{\sum_{i=1}^n D_i}$$

If a student repeats a course or is declared fail in a subject then only the grade points obtained in the last attempts are counted towards CPI. CPI will be calculated in every semester with SPI, so that a student knows how his CPI is changing.

10. Division shall be awarded on the basis of aggregate marks obtained in the semester.

First division with Distinction or Honours - 75 % and above
First Division - 60% and Above.

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Second Division - Below 60% provided the candidate has secured the minimum pass marks of 50% in aggregate as specified under clause 8. above.

11. A student will be eligible for the award of the M.B.A. degree ONLY IF he/she fulfils the following conditions:
- A. Complete the course within a period of four years from the date of admission to M.B.A. (regular) and 6 years for MBA(part time), he/she passes in all the internal assessments as well as semester examinations of all the prescribed courses, as given in clause (8) above.
 - B. Fulfils all the other requirements prescribed by the University from time to time for the satisfactory completion of each course of study in each of the prescribed semesters, and of all the semesters individual as well as jointly.
12. A candidate after passing at the internal assessment of all the papers and Project Report and is eligible to be admitted to the end semester examination fails to appear at the semester examination in to due to illness or any other unavoidable reasons, he/she will be permitted to appear at one of the next two subsequent examinations of the semester concerned as an Ex-student of the semester only and in case he/she fails to pass the examination, he/she shall cease to be a student of the MBA, Full time or part time course of study of the University.
13. There shall be no second full or supplementary examination for any semester examination.
14. There shall not be any revaluation in case of internal assessment, Project Reports/ Summer training/ personality development workshop/Research report/Viva-voce.
15. No person shall be admitted to MBA course if he/she has already passed the MBA examination of the University or any equivalent examination of any other University or statutory body.
16. Each student shall be required to pay the fees of the course as may be prescribed by the University from time to time.

✓ 17.

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.

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**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL
UNIVERSITY, BHILAI**
Established under Act No. 25 of 2004

Ordinance No. 27
(Under Section 38)

MASTER OF PHARMACY (M. PHARM)
(2 Years Degree Programme)

(Implemented from Academic Year 2008-09)

1.0 The Post Graduate Degree Pharmacy of two years (four semester) course shall be designated as Master of Pharmacy and abbreviated as M. Pharm. Each semester would be approximately of six months duration.

2.0 Admission :

2.1 To be eligible for admission into the P.G. Degree course in Pharmacy, one must have to pass **integrated B. Pharma Degree Course** securing not less than 55% marks in aggregate or equivalent grade 50% marks for **SC/ST/OBC /sponsored candidate** of four years **from any University or Institute recognized by UGC/AICTE**. However, the difference of 0.5% or less between marks secured by a candidate and minimum percentage required shall be rounded off to 55% for General candidates and 50% for SC, ST, OBC and sponsored candidates.

2.2 Preference will be given to GATE qualified candidates.

3.0 **Fee Structure :** The prescribed fee for each of the semester examination shall be fixed by the University from time to time. A candidate, who fails to pass or present himself/herself in the scheduled examination, shall not be entitled for refund of relevant fees submitted for the examination.

4.0 **Distribution of seats :** As per norms of AICTE.

5.0 Examinations:

5.1 There shall be University Examination at the end of each semester and medium of instruction and examination shall be English.

5.2 Every students before appearing for the M. Pharm Third and Fourth, Semester Examination is required to submit two written copies of the Dissertation duly certified by the Guide and through the Principal of the College to the University for evaluation. The topic for the dissertation shall be assigned to him/her by the Guide before commencement of the Third semester.

5.3 If a candidate is unable to clear papers of any semester, he/she shall be permitted to appear n these papers in the subsequent semester examinations. To enable the candidate to clear their backlog papers the examinations of all theory papers and practical shall be held during even semester examination.

6.0 Passing of Examinations :

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6.1 In order to pass M. Pharm. Examination of any semester, a candidate shall have to secure following percentage of minimum marks :

- a. 50% of the maximum marks allotted to each Theory/Practical Paper of First and Second Semester M. Pharm (Sessional and ESE combined)
- b. 50% of the maximum marks allotted to each paper of III and IV semester

7.0 Award of Division :

7.1 Successful candidates in all the semester examination shall be awarded the division at the end of final semester examination taking the aggregate of marks obtained, as follows :

- a. 75% and above First Division with honors.
- b. 60% to below 75% First Division
- c. 50% to below 60% Second Division
- d. Below 50% Fail
- e. Provided the candidate has secured the minimum pass marks as specified under clause 6 above. The result of M. Pharm fourth semester will not be declared until he/she has cleared M. Pharm first, second and third semester examination.

7.2 A candidate who passes any of the end semester examinations in more than one attempt shall get the benefits of overall division but shall not be awarded any rank in the order of merit.

7.3 (a) In theory papers sessional (25% marks) shall be based on the performance in the written sessional examination held during the session. There shall be two sessional exams for each theory paper.

(b) In practical papers sessional assessment will be based on the performance in the day-to-day Laboratory class work including laboratory record and viva-voce.

(c) There shall **not be any provision for improvement in sessional** for theory and practical.

8.0 **Attendance :** Candidate appearing as regular student for any semester examination shall be required to attend at least 75 percent of the lectures delivered and of the practical class held separately in each paper, provided that a short fall in attendance up to 10% and a further 5% can be condoned by the Principal of the college and Vice- Chancellor of the University respectively for satisfactory reasons.

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

10.0 A Candidate shall not be permitted to continue in the M. Pharm. Course, if he / she fails to pass all the semester in a maximum of four years from the date of first admission.

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11.0 **Assessment :**

Continuous evaluation system will be followed with two components as sessional and End Semester Exam (ESE). ESE will be conducted by the University.

12.0 **Retotalling of Marks and Revaluation**

As per university norms provided from time to time.

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