



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY:ODISHA,BURLA

REGULATIONS FOR M.C.A PROGRAMME (SELF FINANCING)

(Applicable for the students admitted to 1st Year MCA Course in the Academic Session 2012-13 and available in the University website : www.vssut.ac.in)

1. Duration of Curriculum and Calendar:

- 1.1 Master in Computer Applications (MCA) Programme is of three years duration. Each year shall be divided into two Semesters as stipulated in B.Tech regulation.
- 1.2 The Curriculum and Syllabus may be modified with approval of Academic Council as per needs after due recommendation of the Board of Studies.
- 1.3 A candidate may be permitted to complete MCA degree requirements in not more than 6 consecutive years from the date of first admission to the course

2. Eligibility for Admission and Admission Procedure:

- 2.1 The eligibility for admission to MCA shall be the same as decided by AICTE from time to time.
- 2.2 The Selection of students shall be done on the basis of the Joint Entrance Examination of the State.
- 2.3 Admission shall ordinarily close prior to the commencement of the instruction in the First Semester.
- 2.4 Candidates shall have to register as bonafide students with the University as per regulations before commencement of instruction in First Semester.
A student is allowed to attend class only for those subjects that he/she has registered in a semester. Student, who has been promoted with backlog in theory subjects only at lower level, has to first register for the backlog subject if the same is being offered in a semester.
- 2.5 Provisional admission may be permitted on specific request for a merit-listed candidate if his/ her examinations are over and his/her results are not yet published. Such a candidate shall have to submit proof of Passing with minimum prescribed marks (if any) latest by 30th September. Otherwise, his/her provisional admission shall be automatically cancelled.

3. Eligibility for appearing in Examination:

- 3.1 A student shall be eligible to appear in an examination in a subject provided he / she pursues a regular course of study and **attends at least 75% of class in respective theoretical, practical and sessional subject during the semester**. The attendance shall be considered from the date of admission of the candidate in the University.
- 3.2 Attendance record shall be compiled twice in a semester (i) before the Mid-semester examination and (ii) before the end-semester examination. The students with poor attendance shall be informed through notification. The concerned parents/ guardians may also be informed through a letter by the Dean, Academic Affairs.

- 3.3 A student who has been absent in classes for short periods on medical ground (due to death in family/long period of hospitalization) or due to participation in cultural, sports, other academic/ official assignments in the interest of the institution/ University / Government appearing in the interview / test with prior written permission of the Vice-Chancellor/ H.O.D. concerned, shall be permitted a maximum of additional concession of 10% in attendance and would be eligible for appearing in examination with a minimum of 65% of attendance in a semester. No student shall be allowed to appear at end semester examination/ Supplementary examination with shortage of attendance below 65% in the registered subjects.
- 3.4 A student shall be admitted to any examination in a subject only if he / she has registered for that subject, paid necessary registration and examination fee in the beginning of the semester and possesses a good conduct and has cleared University / hostel dues and satisfies Para 3.1 to 3.3 above.
- 3.5 A candidate shall be allowed in an examination only after he/she is issued an Examination / Admit Card for the relevant examination by the University.
- 3.6 A student who is promoted to the next higher class / year with backlogs shall have to register for the backlog subject and appear at examinations provided he/she fulfills conditions 3.1 to 3.5 above.
- 3.7 A student who has been absent on medical ground may be allowed to appear at the end-semester examination provided he / she has attended at least 65% of classes and recommended by the Committee with Dean, Academic Affairs, as the Chairman & Convener, concerned HOD, Dean, Students' Welfare, Controller of Examinations and Medical Officer of the University as members.

4. Rules for Examination:

- 4.1 The MCA Programme may consist of following items.
 - a) Theory
 - b) Practical / Laboratory / Sessional
 - c) Project
 - d) Seminar
 - e) Comprehensive Viva – Voce
 - f) The schedule for these items along with their credit points for each Semester shall be as per rules approved by Academic Council from time to time.

The evaluated answer scripts of all examinations will be shown to the students in a class by the subject teacher within the stipulated period before sending the marks to the Controller of Examinations.

- 4.2 At the end of each Semester, there shall be an End Semester Examination as per the programme to be notified by Controller of Examinations.
- 4.3 Back paper examinations, if any, shall be held with the End Semester examination.
- 4.4 For all programme, students with backlogs up to final year level shall clear their arrear items along with regular students of lower semester(s) at the relevant semester in subsequent year(s). However they shall not reappear the Mid-Semester examination. Their internal assessment marks for the backlog subjects will be carried forward.

4.5 There shall be a supplementary examination every year in June / July. Students who have failed in the theory subjects registered by them in odd and even semesters of the year may avail this opportunity to clear these subjects. The schedule will be notified by the Controller of Examinations.

5. Evaluation :

5.1 Evaluation of Theory Papers

a) A theory paper will have 100 percentage points. The weightage for the Mid-Semester and the End Semester examinations will be as follows:

Mid Semester Examination (two hours duration)	=	20 percentage points
Attendance & Assignments	=	10 percentage points
End Semester Examination (3 hours' duration)	=	<u>70 percentage points</u>
Total	=	100 percentage points

(b) The syllabus for each theory paper will have at least 4 modules. The Mid semester examination will be conducted ordinarily after 40 to 45 working days from the start of class. The End semester examinations will cover all modules and will be conducted ordinarily after 80 to 90 working days. The academic calendar will specify the examination schedule for Mid semester and the End semester examinations.

5.2 Evaluation of Project :

Projects could be Theoretical / Practical / Design oriented. For an industry-based project, the co-supervisor would be from concerned industry.

This will carry 100 Percentage points. Minimum score for a pass in Project is 50 percentage points. The evaluation shall be done by a committee of teachers where the Project Supervisor shall be a member. The HOD shall be the Chairman of the Committee. Marks should be awarded based on the evaluation by both the Internal and External Examiners.

5.3 Seminar

Seminar carries 100 percentage points. Marks should be awarded based on the evaluation by Examiners. Minimum score for a Pass in Seminar is 50 percentage points.

5.4 Evaluation of Laboratory Works :

A Laboratory paper shall have minimum of 8 to a maximum of 10 assignments / experiments. Each assignment shall have equal percentage points. The teacher / examiner concerned shall evaluate each assignment / experiment based on quality of result, report and general understanding. He / She shall maintain all records for inspection by Competent authority for one Semester after the end-semester examination. On completion of each assignment/ experiment, the evaluation shall be done. At the end of a semester, the total marks secured by the students shall be sent to the Controller of Examinations. Minimum score for Pass in Laboratory work shall be 50 percentage points.

5.5 Evaluation of Comprehensive Viva – Voce :

- a) This shall be done by a Committee of Teachers with participation of an External Expert from an Institution/ Industry of repute not below the rank of a Reader.
- b) The HOD who is the Chairman of the Committee shall forward the score within the prescribed date to the Controller of Examinations. He/She shall also maintain all records for inspection by the competent authority for at least a semester.
- c) Minimum score for a Pass in Viva-Voce is 50 percentage points.

5.6 Evaluation Responsibility :

The teacher who is solely responsible for evaluation of Mid semester / Practical / Sessional works, is also responsible for maintaining all records to justify his / her evaluation scheme and score thereof.

However, if the University feels that the scores awarded by a teacher is biased/not proper he / she shall appoint a committee where the teacher concerned will be a member for review. The decision of the committee shall be final and binding. The decision with revised score, if any, shall be sent to the Controller of Examinations for necessary action.

5.7 Pass in a Subject Item :

A candidate shall pass (clear) a subject if

- i) In a Theory Paper he / she has secured minimum of 25 Percentage Points in End Semester examination and 35 percentage points in the aggregate of End semester exam marks and internal assessment marks taken together.
- ii) In a Practical / Laboratory / Sessional/ Seminar / Project Paper he / she has to secure Minimum of 50% Points .

5.8 If a candidate fails in a subject item (practical/sessional/project/seminar/viva voce) in a semester he/she has to take re-admission in that semester and the B.Tech regulations 5.1 b(iii) will be followed strictly.

6. Grading System:

A letter grading system shall be followed in the University. The uniform Grading System to be followed shall as per the B.Tech. regulation.

7. Anomaly (if any)

All differences and disputes arising in the interpretation and implementation of these regulations as above in this prospectus will be referred to the Vice-Chancellor and his decision shall be final and binding.

8. Jurisdiction for all disputes if any relating to VSSUT is Sambalpur, Odisha, India only.

By order of Vice-Chancellor
VSS University of Technology, Odisha, Burla