

ORDINANCE
MASTER OF COMPUTER APPLICATIONS (MCA)
(2-YEAR PROGRAMME) EXAMINATION
(Semester System under CBCS)

General

1. The duration of the programme leading to the degree of Master of Computer Applications (MCA) shall be two academic years. Each year shall be divided into two semesters i.e. July to November/December and January to April/May. There shall be actual teaching for a minimum of 90 days in each semester excluding admission and term-end examination days.

The examination for First and Third Semesters shall ordinarily be held in the month of December/January and for Second, Fourth and Sixth Semesters in the month of May/June, on such dates as may be fixed by the Examination Branch.

The medium of instruction and examination shall be English. During the programme of studies the students cannot join any job or any other regular programme of study.

Admissions, how made

2. The admissions to First semester of MCA programme shall be made by the University or any other such body designated by the State Govt./University for this purpose
3. A person who has passed one of the following examinations of this University or an examination recognized as equivalent thereto shall be eligible to join the First Semester of the programme:

- a. Passed BCA/Bachelor Degree in Computer Science Engineering or equivalent Degree.

OR

Passed BSc/BCom/BA with Mathematics at 10+2 Level or at Graduation level (with additional bridge courses as per the norms of the concerned University).

- b. Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

Note: This bridge course shall be completed by the student as prescribed by the University. MCA degree shall not be awarded unless the students successfully complete the bridge course(s). Bridge course(s) examination will be conducted by the University. The student has to secure 40% marks in both theory and practical examination in order to pass the bridge course(s). Examination fee shall be made applicable as per University rules. The respective University Teaching Department/Affiliated College shall arrange for the contact sessions for

completing the bridge course(s). The University/College/Institute shall not charge any fee for the conduct of bridge course(s), however, the contact classes for bridge course(s) shall count towards teaching workload.

Examination

4. Every student enrolled in MCA programme shall be examined in the courses/subjects as laid down in the scheme and syllabi prescribed by the University from time to time.

The last date(s) by which the examination forms and examination fee must reach the examination branch shall be as per schedule published in Handbook of Information of the University for current academic session or as per the schedule notified by the University and displayed on the notice board of the College/UTD.

Supplementary examinations will be held for Re-appear candidates as under:

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|---------------------|---|
| (a) First Semester | Along with the Third Semester |
| (b) Second Semester | Along with the Fourth Semester |
| (c) Third Semester | Along with or after the Fourth Semester |
| (d) Fourth Semester | Along with or after the Third Semester |

The amount of examination fee to be paid by candidate for each Semester shall be the same as prescribed by the University from time to time.

A candidate who re-appears in one or more paper(s) shall pay fee as for the whole Semester Examination.

5. The first and subsequent Semester Examinations shall be open to a regular student who:-
 - i) Has passed requisite qualifying examination as laid down in Clause 3, if he is a candidate for the First Semester Examination, or has passed the preceding Semester Examination if he/she is a candidate for the Second/Third/Fourth Semester Examination. This is, however, subject to Clause 5(ii) below.
 - ii) Has his name submitted to the Controller of Examinations by the Chairperson, Department of Computer Science & Applications/Principal of the College concerned and produces the following certificates signed by the Chairperson of the Department/Principal of the College/Director of the Institute:
 - (a) of good character;
 - (b) of having remained on the rolls of the Department of Computer Science & Applications/recognized College for the Semester preceding the Examinations;
 - (c) of having attended not less than 75% of the full course of lectures delivered in each paper, practical, seminar, Case Discussion, trip to software industry and other organisations etc. (the course to be counted up to the last day when the classes break up for before the commencement of the examinations);

- (d) of having obtained pass marks in the Internal Assessment of the paper(s) for which he is a candidate

Provided that a candidate who has not attended the requisite percentage of lectures or has not obtained pass marks in the Internal Assessment for any paper(s) will be eligible to take examination in the remaining papers.

A deficiency of up to 15% in the prescribed percentage may be condoned by the Chairperson of the Department/Principal of the College/Director of the Institute in each of subject, namely, theory, practical or seminar subject, if it deems fit to him.

The condonation of deficiency shall include the loss of attendances due to participation in Cultural and Sports Assignments etc. provided that students who participate in the inter-university tournaments/youth festivals shall be allowed additional condonation of up to 10% in each paper on a certificate from the Director, Sports/Director, Youth Welfare, as the case may be, subject to the condition that such a candidate shall not be allowed to appear in the examination if his attendance, after condonation on all counts, falls below 50%

Provided that the candidate who has not attended the requisite number of classes for any subject(s) will be eligible to take examination in the remaining subjects. Provided further that a candidate who is deficient in attendance shall have to repeat those courses in which he is deficient whenever offered by the Department/College/Institute

6. A person who has passed the Semester I or II or III, shall be eligible to join the Semester II, III, IV respectively of the programme. This is, however, subject to Clauses (i) and (ii) below:
- i) A candidate who has failed in one or more paper(s) of I or II Semesters shall be promoted provisionally to the III only if he has earned exemption in at least 50% papers of Semesters I and II (theory, seminar and practical).
 - ii) A candidate who has failed in one or more paper(s) or fails to appear in a Semester Examination or having been eligible fails to appear therein, shall be allowed two additional chances only, on the recommendation of the Chairperson of the Department/Principal of the College/Director of the Institute, to pass the Semester Examination subject to Clause (iii) below. Such a candidate may be exempted from re-appearing in the papers/practicals/seminars/internal assessment in which he may have obtained at least 40% marks.
 - iii) A candidate for the Master of Computer Applications (MCA) Degree must pass the whole programme (all the four semesters) within a period of **four years** of his admission to the First Semester class, failing which he will be deemed to be unfit for the programme and shall not be allowed to appear in the same either by attending classes afresh as a regular student or as an ex-student.

Sessional Marks

7. The marks of the Internal Assessment of a candidate who fails in any Semester Examination shall be carried forward to the next examination provided that a candidate who has not obtained the pass marks in the Internal Assessment for any paper(s) will not be eligible to take the examination in the paper(s) concerned unless he obtains the minimum pass marks for Internal Assessment pertaining to the paper(s)

The Chairperson of the Department/Principal of the College/Director of the Institute shall forward the Sessional Marks to the Controller of the Examinations within one week of the closing of classes before the commencement of Semester Examination.

Practical examination

8. The Practical Examination, including the Viva-Voce, shall be conducted jointly by an External and an Internal Examiners. In case of disagreement in the awards by the two examiners, the average of the two awards shall be taken as the final award.

Minimum passing marks

9. The minimum number of marks required to pass the examination in each Semester shall be:-
 - i) 40% marks in each theory paper including sessional marks.
 - ii) 40% marks in each practical including seminar/presentation and 40% marks in project work including viva- voce examination.
 - iii) 40% marks in the aggregate of each semester examination.A candidate who fails in a semester examination shall be exempted from re-appearing in Paper(s) in which he may have obtained at least 40% marks.

Internship

10. During the summer vacations after the second semester examination, each candidate enrolled in MCA programme shall have to undergo a mandatory internship of six- eight weeks' duration at an organisation approved by the Chairperson of Department/Principal of College/Director of the Institute.

At the completion of the internship (and before or on the day of joining third semester classes), each candidate shall submit a report in respect of the internship which shall be evaluated by a panel of three internal teachers through a presentation during their third semester.

Project Work/Report

11. Project Work at the University/College/Institute under the supervisor appointed by the Chairperson of the Department/ the College Principal/ Institute Director.

The topic of the Project work will be as approved by the Chairperson of the Department/ Principal of College/ Director of the Institute.

The last date of submission of project report in the Department/ College/ Institute will be May 31st of the year concerned failing which they will have to pay a late fee of Rs. 500/- for the submission during next four months, whereafter Rs. 1000/- late fee will be charged for submission during next four months and Rs. 2000/- late fee shall be charged for submission during next four months.

12. The candidate shall be required to submit two copies of the report of the project work along with the following:
 - (i) A certificate from the supervisor that the project work has been completed under his/her supervision.
 - (ii) A certificate from the Chairperson of the Department/Principal of College/Director of the Institute to the effect that the candidate is a bonafide student of the Department and has worked under the designated supervisor.
13. The report of the project work shall be evaluated jointly by the external and internal examiners. In case of disagreement in the awards of two examiners, the average of the two shall be taken up as final award.

Division

14. The result of candidates who have passed the MCA Examination shall be classified into divisions, as under on the basis of the aggregate marks obtained in First to Fourth Semester Examinations, taken together, and the division obtained by the candidate will be stated in his Degree:
 - i) Those who obtain 60 % or more marks **First Division.**
 - ii) Those who obtain 50 % or more but less than 60 % marks **Second Division.**
 - iii) All below 50 % marks **Third Division.**
 - iv) Candidates who pass all the six Semester Examinations at the first attempt and with minimum duration of the programme after obtaining 75% or more marks of the total aggregate shall be declared to have passed with '**Distinction**'.

Scope

15. Notwithstanding the integrated nature of this programme, which is spread over more than one academic year, the Ordinance in force at the time a student joins the programme shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all students whether old or new.