

19. *ORDINANCE RELATING TO THE AWARD OF MASTER OF COMPUTER APPLICATIONS DEGREE OF THE UNIVERSITY.

1. DEFINITIONS

- 1.1 “Course” means a Semester Course.
- 1.2 “Credit” (C) is the weightage assigned to a course in terms of Contact hours.
- 1.3 “Grade means a letter grade assigned to a student on the basis of evaluation of a course on the ten point scale.
- 1.4 “Grade Point” (g) means the numerical equivalent of a letter grade assigned to a student in the ten point scale.
- 1.5 “Cumulative Grade Point Average” (CGPA) means a cumulative index grade point average of a student calculated in the following manner:

$$\text{CGPA} = \frac{(g_1 \times c_1) + (g_2 \times c_2)}{\text{Total number of Credits offered by the Student in the semester for which cumulative index is required.}}$$

Cumulative Grade Point Average (CGPA) would imply sum total of the credits offered by a student during all the semesters, inclusive of the semester for which cumulative index is required.

- 1.6 “Final Grade Point Average” (FGPA) is the final index of a student at the time of the award of a degree.
- 1.7 “Final Grade” is the letter equivalent assigned to a student on the basis of his/her Final Grade Point at the time of the award of the degree.

2. Eligibility for Admission :

- 2.1 A candidate shall be eligible for admission if he/she possess Bachelor’s degree under 10+2+3 pattern of education in any discipline with enough competence in mathematics and with 55% marks in mathematics or statistics or commerce or economics as one of the elective subjects.

* Approved by the Executive Council vide Resolution No. 6.7/E.C/20.7.1987

3. Admission Procedure :

Procedure for admission to the course leading to the Master's Degree shall be laid down from time to time by the Admission Committee or Committee appointed by the Academic Council under Statute 16 (viii).

4. Faculty Adviser :

- 4.1 The School shall appoint an Adviser for each student from amongst the members of the Faculty concerned. The Adviser shall advise the student about the course to be taken and record them and his/her progress on the course card shall carry such entries may be specified by the Regulations.
- 4.2 Registration of courses is the sole responsibility of a student. No student shall be allowed to do a course without registration and no student shall be entitled to any credits in the course unless he/she has been formally registered for the course by the scheduled date to be announced by the University.
- 4.3 Late registration will be allowed upto a maximum of two weeks after the beginning of a semester on payment of late registration fee.
- 4.4 No student shall be allowed to add a course or substitute a course for another course later than three weeks from the date of commencement of the semester. A student wishing to drop a course must do so as early as possible and in no case later than six weeks from the date of commencement of the semester. No student shall be permitted to drop a course after the six- week period.

5. Duration of the Course :

- 5.1 * The curricular work leading to the award of Master of Computer Applications shall be spread over a minimum of 6 semesters – 3 Monsoon semesters and 3 Winter semesters.

Provided that a semester or a year may be declared zero semester or zero year in the case of a student if he/she could not continue with the academic programme during that period due to illness and hospitalization or due to accepting a foreign scholarship/fellowship subject to the fulfillment of requirements as laid down by the regulations. Such zero semester/year shall not be counted for calculation of the duration of the programme in case of such a student.

* Amended vide Resolution No. 6.2/E.C/6.7.2000 & 6.3/EC/19.7.2001

- 5.2 The Monsoon and the winter Semesters shall commence from and end on a date to be fixed by the Academic Council:

Provided that each Semester will Ordinarily have 90 working days excluding the examination days.

- 5.3 A student who has taken the required curricular programme for a minimum of six semesters will become eligible subject to Regulations made in this regard for the award of Master of Computer Applications degree of the University, provided he/she fulfills the credit requirements as prescribed under the Ordinance.

6. Credit Requirements :

- 6.1 Unless otherwise specified by the Academic Committee all courses shall be of 'A' level carrying 4 credits each and a student shall have to earn a minimum of 96 credits at the end of the third year in order to be eligible for the award of Master of Computer Applications degree.

- 6.2 Ordinarily a course shall be given in three/four contact hours a week.

Provided that the Board may, on the recommendation of the School allot less or more credits to a particular course.

- 6.3 The actual credit requirement in the case of a student or a group of students for Master of Computer Applications degree may be prescribed by the School in excess of those provided under clause 6.1 above.

- 6.4 The School may prescribe pre-requisite course(s) to a student when necessary.

- 6.5 A student shall not be permitted to offer a course if he/she has not previously cleared a course(s) prescribed as a pre-requisite for the former.

7. Evaluation :

- 7.1 The System of evaluation for each course shall be laid down by the Board of the School.

- 7.2 For courses having a semester examination, sessional work shall carry the same weight as a semester examination.

- 7.3 The pattern and schedule of sessional work of each course of a semester shall be prescribed by the school and shall be made known to the students at the commencement of each semester.

- 7.4 * The student shall be graded on a 10 point scale that is

Grade	Grade Point
A+	9
A	8
A-	7
B+	6
B	5
B-	4
C+	3
C	2
C-	1
F	0

- Note 1:** There shall be no rounding off of SGPA/CGPA/FGPA.
2: The SGPA/CGPA/FGPA obtained by a student is out of a maximum possible 9 points

The Final Grade Point Average obtained by the student shall be classified into the following divisions.:

FGPA	Class/Division
8.5 and above	High First Class
7.5 and above but less than 8.5	Middle First Class
6.5 and above but less than 7.5	Lower First Class
5.5 and above but less than 6.5	High Second Class
4.5 and above but less than 5.5	Middle Second Class
3.5 and above but less than 4.5	Lower Second Class

- 7.5 * A student clears a course only if he/she has participated in the sessional work and has secured an overall grade higher than 'F' in that course (for course having no end semester examination) or has participated in the sessional work and appeared in the end semester examination (for courses having semester examination) and secured a weighted grade higher than 'F' in that course. A student who fails in a course either by not participating in the sessional work and thereby securing an overall grade of 'F' (for courses having no semester examination) or consequently being not eligible to appear in the end semester examination or by absenting from appearing in the end semester examination or by failing to secure a weighted grade higher than 'F' (for course having end semester examination), shall be required to repeat that course or clear another similar (core or optional, as the case may be) course in lieu thereof.

* Amended Vide Resolution No. 6.2/E.C/6.7.2000

- 7.6 A student who secured a grade higher than 'F' in a course may be permitted by the School to improve his/her grade by repeating that course once.

Provided further that a student who wants to repeat a course to improve his/her performance shall be allowed to do so only if/she surrenders his/her earlier grade in the course by 16th August in case of the Monsoon Semester course and by 1st February in case of Winter semester courses. Having surrendered his/her earlier grade by due date, it will be his/her repeat performance in the course which will be taken into account to compute the SGPA and CGPA. His/her transcript will however, reflect appropriately both the performances and the fact that he/she had repeated the course/courses.

- 7.7 The final grade point average of student will be worked out on the basis of the formula indicated below:

$$FGPA = \frac{\sum_{i=1}^n c_i \times g_i}{\sum_{i=1}^n c_i}$$

- c_i = Credit of the ith course
 g_i = Grade point secured by the student in the ith course
 n = Total number of courses prescribed for the student
 FGPA = Final Grade point Average of the student concerned.

- 7.8 Examination shall be conducted under the direction of the Dean of the School.
- 7.9 A Student can take part in the circular programme for the Master of Computer Applications of the University to a maximum of 8 semesters.
- 7.10 An application for admission to the semester examination shall be made in the prescribed form and forwarded to the Dean of School and shall be accompanied by the following certificates:
- (i) Clearance in Sessional Evaluation.
 - (ii) Clearance of his/her dues including the prescribed examination fees if any.

8. Grade Point Requirements/Minimum Standard :

- 8.1 A student will be required to maintain a minimum SGPA of 3.0 in the courses at the end of the first and the second semester separately and thereafter CGPA of 4.0 at the end of subsequent semesters throughout the programme.
- 8.2 A student with a cumulative index of less than 4.00 at the end of sixth semester, will be given a maximum of two more semesters to bring up his/her cumulative index to the prescribed requirements for the award of Master of Computer Applications degree
- 8.3 A student in order to be eligible for the award of Master's degree of the University must have fulfilled the following requirements:
- (i) he/she has taken and passed all the prescribed courses as laid down;
 - (ii) he/she obtained a minimum CGPA of 4.00 at the end of the programme.

- 8.4 The end-semester examinations shall be conducted by the School under the overall guidance of the Dean of the School within the dates specified by the University.

The end-semester results shall be placed before the Dean of the School for approval after they have been screened by the Committee consisting of not more than three faculty members appointed by the Dean.

- 8.5 The final results at the end of the sixth semester for the award of Master of Computer Applications degree would be considered by a Committee of the School consisting of the Dean of the School as Chairman and three faculty members and would be approved by the Vice-Chancellor before being announced.

Note: The end-semester examination results and the final results at the end of sixth semester shall be forwarded by the Dean of the School to the University, within the dates specified by the University for record and further action.

9. Courses of Study and Framing of the Syllabi :

- 9.1 The courses of study shall be approved by the Board of the School, on the recommendations of the School.
- 9.2 The Syllabi for the courses shall be approved by the School concerned which shall also prescribe text-books for each course.

10. Removal of Name :

The Board of the School, on the recommendation of the Centre, may remove the name of a student from a programme of study on the basis of his/her unsatisfactory academic performances as defined in clause 8.

Provided that the names of the students who fail to satisfy the minimum CGPA as prescribed in the Ordinance at the end of each semester will stand automatically removed:

Provided further that exceptional cases duly recommended by the Centre and Dean of the School may be referred to the Vice-Chancellor who may take a decision thereon after considering the merits of each case.

11. Registration For Only One Full-Time Programme :

No candidate shall be eligible to register for the programme/courses if he/she is already registered for any full-time programme of study in this University or in any other University/Institution.

12. * Relaxation :

Notwithstanding what is contained in the Ordinance, the Academic Council may, in exceptional circumstances and on the recommendations of the Board of the School as well as on the merits of each individual case consider, at its discretion and for reasons to be recorded relaxation of any of the provisions except those prescribing CGPA/FGPA requirements.

* Amended vide Resolution No. 6.2/E.C/6.7.2000