PART - III

FACULTY OF COMPUTER APPLICATIONS

SPECIFIC REGULATIONS APPLICABLE TO THE DEGREES OF B.C.A., M.C.A. and M.Phil (COMPUTER APPLICATIONS)

The following Regulations are applicable to the students admitted to B.C.A., M.C.A., and M.Phil (CA)

30.0 PROGRAMMES OFFERED, CODE AND DURATION

S.No	Faculty	Code	Programme	Duration Semester	
				Min	Max
1	Computer Applications	CA	B.C.A. (FT)	6	10
			B.C.A. (FT) Lateral Entry	4	8
			M.C.A. (FT)	6	10
			M.C.A. (PT)	6	12
			M.C.A.(F.T) Lateral Entry	4	8
			M.C.A.(P.T) Lateral Entry	6	10
			M.Phil (F.T)	2	6
			M.Phil (P.T)	3	7

31.0 ELIGIBILITY FOR ADMISSION

31.1 ELIGIBILITY FOR ADMISSION IN B.C.A. PROGRAMME**.**

Candidates seeking admission to the first year of the B.C.A. Degree Programme should have passed the Higher Secondary Course Examination (Academic or Vocational) or any other Examination accepted as equivalent.

The candidates who have passed diploma in Computer Science/Computer Technology/Information Technology are eligible for admission in the Third Semester under Lateral Entry Scheme.

31.1.1 AGE LIMIT

He/She shall complete the age of 17 years on or before 31st December of the year of Admission to the B.C.A. Programme.

31.2 ELIGIBILITY FOR ADMISSION IN M.C.A. (FULL TIME AND PART TIME)

Candidates who have passed the degree examinations of any University or an examination of other institutions equivalent thereto with Mathematics as one of the subjects at least at the Higher Secondary Level,   provided they have undergone the course under 10+2+3 or 11+1+3 pattern or under the Open University System, shall be eligible for admission to the I Semester of the 6 Semesters M.C.A. Degree Course (Full time) or the I Semester of 8 Semesters MCA degree course (Parttime).

31.2.1 AGE LIMIT

Age Limit is as stipulated by Ministry of HRD/UGC

31.3 ELIGIBILITY FOR ADMISSION IN M.C.A. (LATERAL ENTRY) FULL TIME AND PART TIME.

Candidates who have passed B.C.A. / B.Sc (Computer Science) / B.Sc.(IT) degrees are eligible for admission in M.C.A. (Lateral Entry) course either in Full Time or in Part Time.

31.4 ELIGIBILITY FOR ADMISSION IN M.PHIL (COMPUTER APPLICATIONS) (FULL TIME AND PART TIME)

Candidates who have passed any Post Graduation with CA or Computer Science or Mathematics or Statistics as major subjects are eligible for admission in M.Phil (Computer Applications) course either in Full Time or in Part Time

31.5 DURATION OF THE COURSES

Refer Section 30.0

32.0 STRUCTURE OF THE B.C.A., M.C.A. AND M.Phil PROGRAMMES AND EVALUATION PATTERNS.

32.1.1 Each course of a programme is normally assigned certain number of credits on the basis of 01 credit per lecture period per week, 01 Credit per tutorial period per week, 01 Credit for 3 periods of laboratories, practical or seminar or project work per week, 01 Credit for 4 weeks of industrial training during semester vacations.

32.2 Semester Curriculum for B.C.A. Programme

32.2.1 The 1st Semester Curriculum shall have Five Theory Courses which include One Part I language course and One Part II English course for 3 credits each, one Allied course for 4 Credits, Two Theory Courses for 4 Credits each and One Practical for 2 Credits.

32.2.2 The 2nd Semester Curriculum shall have Five Theory Courses which include One Part I language course and one part II English course for 3 credits each, one Allied Course for 4 Credits and Two Theory Courses for 4 Credits each, and one Practical for 2 Credits.

32.2.3 The 3rd Semester Curriculum shall have Five Theory courses in which Four Theory courses have 4 credits each and One Theory course has 2 Credits, and Two Practical have 2 credits each.

32.2.4 The 4th Semester Curriculum shall have Five Theory Courses, in which Four Theory courses have 4 credits each and one Theory course has 2 credit and Two Practical for 2 Credits each.

32.2.5 The 5th Semester, Curriculum shall have Four Theory courses in which Three Theory courses have 4 credits each and one Theory Course for 3 Credits and Two Practical for 2 Credits each.

32.2.6 The 6th Semester shall have four Theory courses, in which Three Theory Courses have 4 credits each and one Theory Course for 3 credits. One Practical for 2 credits and one Project for 10 Credits.

32.3 Each semester Curriculum of M.C.A. shall normally have five theory courses and two Practical Courses. One Project in the final semester for 15 Credits.

32.4 M.Phil (Full Time) has two theory papers in the I semester, One theory paper and Dissertation in the 2nd semester.

M.Phil (Part Time) has two theory papers in the I semester, One theory paper in the 2nd semester and Dissertation in the 3rd semester.

32.5   The medium of instruction, tests, examination and project report will be English

32.6   The duration of the University examination for theory and practical subjects shall be 3 hours

32.7   The maximum mark for each theory is 100 with 50 for continuous Internal assessment and 50 for end semester examination.

33.0   PROJECT WORK OF B.C.A./ M.C.A. (Full Time/Part Time)/M.Phil (Full Time/Part Time).

33.1   The final project work can be either carried out in a R&D section of any Industry/University/Institute or in the institute where the candidate is studying. The projects which are developed in study centres or training institutes will not be considered for the course of study.

33.2   The project work should be an individual one.

33.3   Total marks for the project is 100, in which 50 marks for internal assessment and 50 for external evaluation There shall be three assessment (each 100 marks) during the semester by a review committee. The student shall make presentation on the progress made before the committee. The Dean/HOD shall constitute the review committee. The total marks obtained in the three assessments shall be reduced to 50. The Viva Voce examinations and the project review carrying a maximum mark of 100, which will be reduced to 50.

33.4   Evaluation of M.Phil (Full Time/Part Time) Dissertation

External Evaluation	150 marks
Viva-Voce	50 marks
Total	200 marks

Passing minimum mark is 50%

34.0   PASSING REQUIREMENTS FOR B.C.A./ M.C.A./M.Phil

A Candidate who secures not less than 40% of total marks, prescribed for a course of BCA with a minimum of 40% of the marks prescribed for the end semester examination (including Project) shall be declared to have passed in the examination. The total marks for a course of BCA is 100, in which 50 marks is for end semester examination and 50 marks is for internal Assessment.

A candidate who secures not less than 50% of total marks prescribed for courses of MCA/M.Phil with a minimum of 50% of the marks prescribed for the end semester examination (including MCA Project Work) shall be declared to have passed in the Examination. Total marks of a course of MCA/M.Phil is 100, in which 50 marks is for end semester examination and 50 marks is for Internal Assessment.

35.0. ELIGIBILITY FOR THE AWARD OF B.C.A. Degree /M.C.A. Degree/M.Phil Degree

35.1 A student will have to earn credits as given below for the award of B.C.A. degree/ M.C.A. degree/M.Phil degree.

Total Credits required for the B.C.A. (Full Time) - 130

Total Credits required for the B.C.A. (Full Time)
Lateral Entry candidate who had passed language
paper in the previous courses of the study - 91

Candidate who had not passed language paper
in the previous course of study. - 97

Total Credits required for the M.C.A. (Full Time) - 130

Total credits required for the MCA
(Lateral Entry) (Fulltime / Part time) - 100

Total credits required for the M.Phil degree
(Fulltime / Part time) - 20

35.2 Candidates applying for M.C.A. (Lateral Entry) Full Time/Part Time will be admitted in the II year of MCA Courses of Full Time / Part Time. M.C.A. (Lateral Entry) Full time students will be given a bonus of the First year MCA (Full Time) Two Semesters credits of 44. They have to earn the extra Credits of 14, by writing Two Theory Papers for 3 Credits each, one Elective paper for 4 Credits and Two Practical for 2 Credits (130-44+6+4=100). M.C.A. (Lateral Entry) Part time students will be given a benefit of the First Year M.C.A. (Part Time), two semesters credits of 30 (130-30+100).

(Remaining Conditions are the same as for other U.G and P.G. Courses under Engineering & Technology)