UNIVERSITY OF MADRAS



HANDBOOK ON INTEGRATED COMMON REGULATIONS UNDER CBCS

FOR THE POST-GRADUATE PROGRAMS OFFERED IN THE AFFILIATED ARTS AND SCIENCE COLLEGES

M.A., M.S.W., M. Sc., M. Com., and M.B.A.

M.C.A.

UNDER THE FACULTY OF ARTS, SCIENCE, COMMERCE AND MANAGEMENT STUDIES

M.A., M.S.W., M. Sc., M. Com., and M.B.A. DEGREE PROGRAMMES

REGULATIONS

1. DURATION OF THE PROGRAM

- **1.1.** Two years (four semesters)
- **1.2.** Each academic year shall be divided into two semesters. The odd semesters shall consist of the period from June to November of each year and the even semesters from December to April of each year.
- **1.3.** There shall be not less than 90 working 'days for each semester.

2. ELIGIBILITY FOR ADMISSION

As per the details specified in ANNEXURE-I

3. CREDIT REQUIREMENTS AND ELIGIBILITY FOR AWARD OF DEGREE

3.1.ACandidateshall be eligible for the award of the Degree only if he/she has undergone the prescribed course of study in a College affiliated to the University for a period of not less than two academic years and passed the examinations of all the four Semesters prescribed earning a minimum of 91credits as per the distribution given in Regulation 4and also fulfilled such other conditions as have been prescribed thereof.

4. COURSE OF STUDY, CREDITS AND SCHEME OF EXAMINATION

4.1 The Course Components and Credit Distribution shall consist of the following (Minimum Number of Credits to be obtained):

COURSE COMPONENTS/	NUMBER OF	CREDITS	CREDITS
NAME OF THE COURSE	COURSES		ALLOTTED
Core subject including Project	15 Courses	4	60
Elective	5 Courses	3	15
Extra Disciplinary	2 Courses	3	6
Soft Skill	4 Courses	2	8
Internship	1 Course	2	2
Total Credits			91

4.2.Scheme of Examinations and Syllabus of each progammeas given **s**eparatelyin **Annexure-II**

Note: Autonomous Colleges Continue to follow the existing credits distribution of the above Scheme and have to flexibility of distribution of credits.

5.REQUIREMENTS FOR PROCEEDING TO SUBSEQUENT SEMESTERS

- **5.1**. **Eligibility:** Students shall be eligible to go to subsequent semester only if they earn sufficient attendance as prescribed therefor by the Syndicate from time to time.
- **5.2. Attendance:** All Students must earn 75% and above of attendance for appearing for the University Examination. (Theory/Practical)
- **5.3. Condonation of shortage of attendance**: If a Student fails to earn the minimum attendance (Percentage stipulated), the Principals shall condone the shortage of attendance upto a maximum limit of 10% (i.e. between 65% and above and less than 75%) after collecting the prescribed fee of Rs.250/-each for Theory/Practical examination separately, (Theory Rs.250/- Per semester/Per Student: Practical Rs.250/- Per semester/Per Student) towards the condonation of shortage of attendance. Such fees collected and should be remitted to the University.
- 5.4.Non-eligibility for condonation of shortage of attendance: Students who have secured less than 65 % but more than 50 % of attendance are NOT ELIGIBLE for condonation of shortage of attendance and such Students will not be permitted to appear for the regular examination, but will be allowed to proceed to the next year/next semester of the program and they may be permitted to take next University examination by paying the prescribed condonation fee of Rs.250/- each for Theory/Practical separately. Such fees shall be remitted to the University.Name of such Students should be forwarded to the University along with their attendance details in the prescribed format mentioning the category (3 copies). Year wise/Branch wise/Semester wisetogether with the fees collected from them, so as to enable them to get permission from the University and to attend the Theory/Practical examination subsequently without any difficulty.
- **5.5.Detained students for want of attendance:** Students who have earned less than 50% of attendance shall be permitted to proceed to the next semester and to complete the Program of study. Such Students shall have to repeat the semester, which they have missed by re-joining after completion of final semester of the course, by paying the fee for the break of study as prescribed by the University from time to time.
- 5.6. Condonation of shortage of attendance for married women students: In respect of married women students undergoing PG programs, the minimum attendance for condonation (Theory/Practical) shall be relaxed and prescribed as 55% instead of 65% if they conceive during their academic career. Medical certificate from the Doctor(D.G.O) attached to the Government Hospital and the prescribed fee of Rs.250/-therefor together with the attendance details shall be forwarded to the university to consider the condonation of attendance mentioning the category.

- **5.7.Zero Percentage(0%) Attendance:** The Students, who have earned 0% of attendance, have to repeat the program (by rejoining) without proceeding to succeeding semester and they have to obtain prior permission from the University immediately to rejoin the program.
- **5.8.Transfer of Students and Credits**: The strength of the credits system is that it permits inter Institutional transfer of students. By providing mobility, it enables individual students to develop their capabilities fully by permitting them to move from one Institution to another in accordance with their aptitude and abilities.
 - **5.8.1**. Transfer of Students is permitted from one Institution to another Institution for the same program with same nomenclature.

Provided there is a vacancy in the respective program of Study in the Institution where the transfer is requested.

Provided the Student should have passed all the courses in the Institution from where the transfer is requested.

- **5.8.2.**The marks obtained in the courses will be converted and grades will be assigned as per the University norms.
- **5.8.3.** The transfer students are eligible for classification.
- **5.8.4.** The transfer students are not eligible for Ranking, Prizes and Medals.
- **5.8.5**. Students who want to go to foreign Universities upto two semesters or Project Work with the prior approval of the Departmental/College Committee are allowed to get transfer of credits and marks which will be converted into Grades as per the University norms and are eligible to get CGPA and Classification; they are not eligible for Ranking, Prizes and Medals.
- 6. EXAMINATION AND EVALUATION(Autonomous Colleges can modify these regulations and get it approval in their College Academic Council)
 - **6.1.** Students shall register their names for the First Semester Examination after the admission in PG programs.
 - **6.2.** Students shall be permitted to proceed from the First Semester up to Final Semester irrespective of their failure in any of the Semester Examination and they should register for all the arrear courses of earlier semesters along with the current (subsequent) Semester courses.

6.3. Marks for Internal and Endsemester Examinations

Category		Theory	Practical
Internal Assessment		25	40
Endsemester (L Examination	Jniversity)	75	60

6.4 Procedure for Awarding Internal Marks

Course	Particulars		Marks
	Tests (2 out of 3)		10
Theory Papers	Attendance		05
Theory Papers	Seminars		05
	Assignments		05
		TOTAL	25
Practical Papers	Attendance		05
	Test best 2 out of 3		30
	Record		05
		TOTAL	40
	Internal Marks		20
Project	(best 2 out of 3 presentations)		
	Viva-Voce		20
	Project Report		60
		TOTAL	100

6.5: (i) Awarding Marks for Attendance (out of 5)

Attendance below 60%= 0 marks,61 % to 75% = 3 marks, 76 % to 90% = 4 marks and above 91%= 5 marks

(ii)Conducting Practical and Project Viva-Voce Examination: ByInternal and External Examiners.

6.6. Question Paper Pattern for End Semester (University Examination.

6.6.1. All PG Programs except Mathematics.

PART A

(50 words): Answer 10 questions out of 12 Questions:

10 x 1 Marks = 10 marks

PART B

(200 words): Answer 5 questions out of 7 Questions:

5 x 5 Marks = 25 marks

PART C

(500 words): Answer 4 questions out of 6 Questions:

4 x 10 Marks = 40 marks

Total =75 Marks

6.6.2. For M.Sc. Maths Program

Maximum Marks: 75

PART A (5 X 2 = 10) Answer Any FIVE Questions

(Instruction to Question Paper Setter: Choose question/s from all the Units of the syllabus. There must NOT be more than Two questions from any one unit. Total number of questions is SIX)

PART B (5 X 5 = 25 Marks) Answer Any FIVE Questions

(Instruction to Question Paper Setter: Choose question/s from all the Units of the syllabus. Maximum number of questions in any Unit is Two. Total number of questions is SEVEN)

PART C (4 X 10 = 40 Marks) Answer Any FOUR Questions

(Instruction to Question paper setter: Choose question/s from all the Units of the syllabus. Total number of questions is FIVE. Out of Five questions one shall be a problem within the prescribed syllabus but not a worked out examples / Theorems, etc)

6.7. PASSING MINIMUM:

- **6.7.1.** There shall be no Passing Minimum for Internal.
- **6.7.2**. A Student who secures not less than 50 percent marks in the External Written Examination and the aggregate (i.e. Written Examination Marks and the Internal Assessment Marks put together) respectively of each paper shall be declared to have passed the examination in that subject.
- **6.7.3.** A Student shall be declared to have passed Project Work and Viva-Voce respectively, if he/she secures a minimum 50 percent marks in the Project Work Evaluation and the Viva Voce each.
- **6.7.4.** A Student failing in any subject will be permitted to appear for the examinations again on a subsequent occasion without putting in any additional attendance.
- **6.7.5.** A Student who fails in either Project Work or Viva-Voce shall be permitted to redo the Project Work for evaluation and reappear for the Viva-Voce on a subsequent occasion, if so recommended by the Examiners.
- **6.7.6.** A Student who successfully completes the Programme and passes the examinations of all the FOUR Semesters prescribed as per Scheme of Examinations earning **91 CREDITS** shall be declared to have qualified for the Degree.

6.8.INSTANT EXAMINATION:

Instant Examinations is conducted for the students who appeared in the final semester examinations of the PG degree courses. Eligible criteria for appearing in the Instant Examinations are as follows:

- **6.8.1. Eligibility**: A Student who is having arrear only in one theory paper in the final semester examination of the PG Degree program is eligible to appear for the Instant Examinations.
- **6.8.2. Non eligibility for one Arrear Paper**: A Student who is having more than one arrear paper in the current appearance of Fourth Semester for PG Examinations is not eligible for appearing for the Instant Examinations.
- **6.8.3. Non eligibility for Arrear in other semester:**Student having arrear in any other semester is not eligible and a candidate who is absent in the current appearance is also not eligible for appearing in the Instant Examinations and those Students who have arrear in Practical/Project are not eligible for the Instant Examinations.
- **6.8.4.** Non eligibility for those completed the programe: Students who have completed their Program duration but having arrears are not eligible to appear for Instant Examinations.

6.9. RETOTALLING, REVALUATION AND PHOTOCOPY OF THE ANSWER SCRIPT

- **6.9.1 Retotalling:** PG Students not eligible for applying retotalling of their answer script.
- **6.9.2 Revaluation:** All current batch students who have appeared for their Semester Examinations are alone eligible for Revaluation of their answer scripts; Passed out students are not eligible for Revaluation.
- **6.9.3 Photocopy of the answer scripts:**Students who have applied for revaluation can download their answer scripts from the University Website after fifteen days from the date of publication of the results.

7. CLASSIFICATION OF SUCCESSFUL STUDENTS

7.1 Students who secured not less than 60 % of aggregate marks (Internal + External) in the whole examination shall be declared to have passed the examination in the First Class. All other successful Students shall be declared to have passed in Second Class. Candidates who obtain 75% of the marks in the aggregate (Internal + External) shall be deemed to have passed the examination in First Class with Distinction, provided they pass all the examinations (theory papers, practical, project and viva-voce) prescribed for the course in the First appearance.

8.GRADING SYSTEM

8.1.Minimum Credits to be earned: For TWO year Program: **Best 91 Credits**:75 Credits(Core and Elective, 16 Credits(Soft skills and Internship, Non-major Electives and Extra Disciplinary) (Autonomous Colleges can prescribed more than the Minimum Credits)

8.2. Marks and Grades

8.2.1. The following table shows the marks, grade points, letter grades and classification to indicate the performance of the student:

RANGE OF MARKS	GRADE POINTS	LETTER GRADE	DESCRIPTION
90-100	9.0-10.0	0	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	Α	Good
50-59	5.0-5.9	В	Average
00-49	4.0-4.9	U	Re-appear
ABSENT	0.0	AAA	ABSENT

8.2.2. GPA (Grade Point Average) for a Semester: = ∑iCiGi ÷ ∑iCi

Sum of the multiplication of grade points by the credits of the courses ÷Sum of the credits of the courses in a semester

8.2.3. CGPA (Cumulative Grade Point Average) For the entire program: = ∑n∑iCniGni ÷ ∑n∑iCni

CGPA =Sum of the multiplication of grade points by the credits of the entire programme ÷

Sum of the credits of the courses of the entire programme Where,

Ci = Credits earned for course i in any semester

Gi = Grade Point obtained for course i in any semester

n = Semester in which such courses were credited

8.3. Letter Grade and Class

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5-10.0	0+	First Class - Exemplary *
9.0 and above but below 9.5	0	
8.5 and above but below 9.0	D++	First Class with Distinction *
8.0 and above but below 8.5	D +	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A + +	First Class
6.5 and above but below 7.0	A +	
6.0 and above but below 6.5	Α	
5.5 and above but below 6.0	B +	Second Class
5.0 and above but below 5.5	В	
0.0 and above but below 5.0	C +	Re-appear

^{*} The candidates who have passed in the first appearance and within the prescribed semester of the PG Programme (Major, Allied and Elective courses alone) are eligible.

9. RANKING

9.1.Students who pass all the examinations prescribed for the program in the first appearance itself are alone eligible for Ranking / Distinction, Provided in the case of candidates who pass all the examinations prescribed for the program with a break in the First Appearance due to the reasons as furnished in the Regulations under **5** are only eligible for Classification.

10. CONCESSIONS FOR DIFFERENTLY-ABLED STUDENTS

- 10.1.Dyslexia students: For students who are mentally disabled, having disability and mental retardation, who are slow learners, who are mentally impaired having learning disorder and seizure disorder and students who are spastic and cerebral Palsy, the following concessions shall be granted, Provided the request is duly certified by the Medical Board of the Government Hospital/ General Hospital/ District headquarters Hospitals.:
 - a. One-third of the time of paper as extra time in the examination
 - b. Leniency in overlooking spelling
 - c.Amanuensis for all PG programme provided the request is duly certified by the Medical Board of the Government Hospital/ General Hospital/ District

headquarters Hospitals and they shall be declared qualified for the degree if they pass the other examinations prescribed for the degree.

10.2. Visually Challenged Students

- a. Exempted from paying examination fees.
- b. A scribe shall be arranged by the college and the scribe be paid as per the college decision.

11.MAXIMUM PERIOD FOR COMPLETION OF THE PROGRAMS TO QUALIFY FOR A DEGREE

- **11.1.**A Student who for whatever reasons is not able to complete the programme within the normal period (N) or the Minimum duration prescribed for the programme, may be allowed twoyears period beyond the normal period to clear the backlog to be qualified for the degree. (Time Span = N + 2 years for the completion of programme.)
- **11.2.** In exceptional cases like major accidents and child birth, an extension of one year be considered beyond maximum span of time (Time Span = N + 2 +1 years for the completion of programme).
- 11.3. Students qualifying during the extended period, shall not be eligible for **RANKING**.

Note:Autonomous Colleges have their freedom to modify any of the above regulations based on the UGC guidelines for Autonomous Colleges or guidelines of the Tamil Nadu State Council for Higher Education with the approval of the University.

ANNEXURE-I

ELIGIBILITY FOR ADMISSION

Eligibility: Pass in any undergraduate degree program offered by any College or a University recognized by the UGC.

<u>For all M.A., M.S.W., Degree Programs - Under</u> <u>Faculty of Arts</u>

Sl. No.	Program &Branch	Major subjects of study	
1	Applied History	Any UG Degree	
2	Applied Sanskrit	Foundational course in Sanskrit or Part	
		III Sanskrit core course or Siromani	
		Degree or Diploma in Sanskrit or any	
		UG degree with aptitude test	
3	Economics (Business Economics)	Any UG Degree	
4	Communication	Any UG Degree	
5	Economics	Any UG Degree	
6	English	B.A. English or any degree with	
		Foundation course Part II English	
7	Historical Studies	Any UG Degree	
8	Human Resource Management	Any UG Degree	
9	Human Rights and Duties Education	Any UG Degree	
10	Labour Management	Any UG Degree	
11	Philosophy	Any UG Degree	
12	Political Science	Any UG Degree	
13	Public Administration	Any UG Degree	
14	Public Relations	Any UG Degree	
15	Sanskrit	Foundational course in Sanskrit or Part	
		III Sanskrit core course or Siromani	
		Degree or Diploma in Sanskrit or any	
		UG degree with aptitude test	
16	Sociology	Any UG Degree	
17	Tamil	Pass in B.A/ B. Lit Tamil or OTor Any	
		degree program with foundation	
		course in Part I Tamil	
18	Tourism and Travel Management	Any UG Degree	
19	Master of Social Work	Pass in any under graduate degree	
		program with working knowledge of Tamil	

20 M. Music

- B. Music/B.A. [Indian Music], or Any other Under Graduate Degree along with one of the following qualifications in music-
- 1. A pass in the 6 month certificate course conducted by the Department of Indian Music, University of Madras under the UICIC programme.
- 2. Diploma or Sangita-Siromani examination of MadrasUniversity
- 3. Ezisai-Mani title Examination of Bharatidasan University.
- 4. Sangitavisarada Examination of S.V. University, Tirupati
- 5. Sangita-Siromani Examination in Karnataka music of DelhiUniversity.
- 6. Sangita-vidvan or Isaikkalaimani Title examination of the Tamil Nadu Government
- 7. Higher Grade Examination of the Government Examinations, Chennai.
- 8. Ganabhooshanam of Kerala Government
- 9. Diploma Examination of Andhra Pradesh Government
- 10. Senior Examination of the Karnataka Government
- 11. Diploma courses in Karnatic Music offered in Foreign Institutions recognized and approved by the University of Madras.
- 12. Vocalists or performers of melodic instruments, of classical music, auditioned by the All India Radioand placed under "B" Grade or under Grades Higher than that
- 13. A pass in all the papers of the Main subject of the core course offered in the Third year of the B.A.Degree in Indian Music or the B.Music Degree course of the institute of Correspondence Education, University of Madras, under the Credit System [Scheme-II] of the Open University Stream.
- 14. A pass in all the papers of thea] Main subject of the core course offered in the Third year of the B.A.Degree inIndian Music[or]b] Main subject of the Core Course offered in the Third year of the B Music Degreecourse[or]c] Core course offered in the fifth and the sixth semester of the semester systembased B.Mus. Degree courseof the Institute of Distance Education, University of Madras, under the Credit System(Scheme-II) of the open University Stream.
- 15. Seven year Certificate / Diploma study in Karnatic Music (Vocal instrumental, Mridangam) offeredby the Academy of Fine Arts (London) along with graduation in any discipline be recognized topursue a Post-graduate degree in Music in the Regular Stream / Distance Education mode of University of Madras.
- 16. Graduation with three years P.G. Diploma Course offered by the Singapore Fine Arts Societyrecognized for admission into M.A. DegreeCourse in Indian Music /Master of Music (M. Music) inthe RegularStream/ Distance Education mode of University of Madras.

For all M.Sc. Degree Programs - Under Faculty of Science

_		is - Under Faculty of Science
1	Applied Electronics	Pass in Any UG Degree withMathematics as Allied course or any other degree recognized as equivalent by the Syndicate of the University of Madras
2	Applied Microbiology	Pass in B.Sc. Degree program in any Branch of Science or Medicine or any other degree recognized as equivalent by the Syndicate of the University of Madras
3	Biochemistry	Pass in B.Sc. degree program with Biochemistry/ Chemistry / Microbiology/ Life Science/ Nutrition and Dietetics as Main Subject
4	Bioinformatics	Pass in B. Sc. with Genetics, Biology, Biochemistry, Biotechnology, Physics, Chemistry ,Computer Science, Botany, Zoology, Microbiology, Mathematics, Statistics, Nutrition, Foodservice Management & Dietetics, Agriculture as main subject or B.E/B. Tech (Biotech), B. V. Sc., MBBS, BDS, B. Pharm., BPT & BCA
5	Bio-technology	Pass in B.Sc. degree program with Biology/Botany/Zoology/Biotechnology/Microbiology/Genetics/Chemistry/Biochemistry/Physics/Agriculture as Main subject or B.E./ B. Tech Biotech / BVSE/MBBS/BDS
6	Biotechnology and Management	Pass in B.Sc. degree program with B.Sc. Biology/ Botany/Zoology/ Biotechnology/Microbiology/Plant Biology And Biotechnology/ Advanced Zoology And Animal Biotechnology/ Genetics/ Chemistry/Biochemistry/ Physics/Nutrition, Food Service Management And Dietetics/ Agriculture/ B.E./ B. Tech / BVSE/ MBBS/ BDS/B. Pharm. and BPT
7	Botany	Pass in B.Sc. degree program with Botany as Main Subject
8	Chemistry	Pass in B.Sc. degree program with Chemistry as Main Subject
9	Computer Science	Pass in B.Sc. degree program with Computer

		Science and Tech or B.C.A.
10	Electronic Media	Pass in 50% of marks in the main branch of study of Bachelor Degree (B.Sc. Visual Communication, B.sc. Electronic Media or B.A. Journalism only)
11	General Genetics	Pass in B.Sc. degree program in any Branch of Life Science /BVSE/B.Sc.Agri/B. Pharm./Biological Science/ BDS/ BPT/B.Sc. Nutrition/ Indian Medicine/ MBBS
12	Home Science - Food Service Management and Dietetics	Pass in B.Sc. Nutrition, Food Service Management and Dietetics/ B.Sc. Clinical
13	Home Science - Food Science, Nutritionand Dietetics	Nutrition and Dietetics / B.Sc. Home Science or any Science Graduate With PG Diploma in Nutrition and Dietetics or PG Diploma in Catering Technology
14	Home Science -Interior Design and Décor	Pass in B.Sc. Interior Design and Decor/ B. Sc. Home Science and other UG with Diploma Course in Architecture, Studio and AutoCAD
15	Hotel and Catering Management	Pass in B.Sc. Hotel and Catering Management.
16	Information Technology	Pass in B.Sc. degree program with Mathematics or Statistics or Business Mathematics or Business Statistics or Mathematical Physics as main or Allied (QT)
17	Mathematics	Pass in B.Sc. degree program with Mathematics or Applied Science as main subject
18	Medical Laboratory	Pass in B.Sc. degree program with Biochemistry or Chemistry or Microbiology or Life Science or Nutrition & Dietetics as main subject
19	Physics	Pass in B.Sc. degree program with Physics as main subject with Mathematics as one of the ancillary or B. Sc Applied Science
20	Visual Communication	Pass in 50% of marks in the main branch of study of Bachelor Degree (B.Sc. Visual Communication, B.sc. Electronic Media or B.A. Journalism only)
21	Zoology	Pass in B.Sc., degree program with Zoology or Advanced Zoology and Biotechnology as

	main

<u>For all M.Com.Degree Program - Under</u> <u>Faculty of Commerce</u>

1	Accounting and Finance	Pass in any under graduate	
2	Bank Management	'Commerce' degree program or BBA	
3	Commerce	degree program offered by any College	
4	Corporate Secretaryship	or a University recognized by the UGC	

<u>For all M.B.A.Degree Program - Under</u> <u>Faculty of Management</u>

1	M.B.A.	Pass in any under graduate degree
		program offered by any College or a
		University recognized by the UGC

DEGREE OF MASTER OF COMPUTER APPLICATIONS (M.C.A.) REGULATIONS

1. ELIGIBILITY FOR ADMISSION

- **1.1.**Candidate who has passed the under-mentioned degree examinations of this University or an examination of other institution recognized by this University as equivalent thereto provided they have undergone the course under 10+2+3 or 11+1+3 or 11+2+2 pattern or under the Open University System, shall be eligible for admission to the M.C.A. Degree Course.
 - (a) B.C.A/B.E.S/B.Sc. in Computer Science/Mathematics/Physics/ Statistics / Applied Sciences OR (b) B.Com / Bachelor of Bank Management/B.B.A/B.L.M/B.A Corporate Secretary-ship / B.A. Economics/ any other Bachelor's Degree in any discipline with Business Mathematics and Statistics or Mathematics/Statistics in Main/Allied level OR (c) B.Sc. Chemistry with Mathematics and Physics as allied subjects OR (d) B.E/B.Tech./M.B.A OR (e) A Bachelor's Degree in any discipline with Mathematics as one of the subjects at the Higher Secondary level (i.e. in +2 level of the 10+2 pattern)

2. DURATION OF THE PROGRAM

2.1. The Course duration shall be three years consisting of six semesters. In order to be eligible for the award of the degree the candidate shall successfully complete the course in a maximum period of five years reckoned from the date of enrolment for the first semester of the course.

3.STRUCTURE OF THE PROGRAM AND EVALUATION PATTERN(Autonomous Colleges can modify these regulations and get it approval in their College Academic Council)

- **3.1** The duration of University examination for theory and practical subjects shall be 3 hours. The maximum mark for each theory is 100 with 25 for Internal Assessment (IA) and 75 for University Examination. The distribution of internal marks for theory papers shall be: Two tests out of three 15 marks, Attendance 5 marks, and Assignment/Seminar 5 marks. The maximum mark for each practical is 100 with 40 for Internal Assessment and 60 for University Examination.
- **3.2** The distribution of internal marks for practical papers shall be: Practical tests Two out of three 30 marks, Attendance 5 marks, and Record 5 marks. Total 40 marks.
- **3.3**For project work the marks assigned shall be as follows:

Internal Two out of three presentations 20 marks
Project report 60 marks

Viva-voce 20 marks

Total 100 marks

- 3.4 For the conduct of University Examinations in Practical subjects, the University will appoint one external examiner one internal examiner who shall normally be the concerned practical in-charge. The University will set the questions and distribute to the colleges. The examiners will conduct the examinations and award the marks on the same day and forward to the University. The College Principal/Head of the department will coordinate and provide the laboratory and other facilities for conducting the examination.
- 3.5 Project work shall be carried out individually in an R&D section of any Industry or University or in the Institute in which the candidate is studying. The Project Work/Dissertation report shall be submitted through the guides/supervisors to the Head of the Department and then to the University not later than 31st May/31st December. If he/she fails to submit the Project Work/Dissertation within the stipulated date for a particular semester, he/she may be permitted with the approval of the Head of the Department to submit the Project Work/Dissertation report during the succeeding semesters, within the maximum period of FIVE years from the date of admission to the first semester. Project/Dissertation evaluation and Viva-Voce shall be conducted by one external examiner and one internal examiner who shall normally be the project guide.

4. PASSING REQUIREMENTS

- **4.1** For all subjects the passing requirement is as follows: i) candidate secures not less than 50% of marks in University examination (U.E.) and not less than 50% in aggregate of the total maximum marks prescribed in each theory & practical, and in Project work minimum 50% each in dissertation and Viva-Voce examination and not less than 50% in aggregate of the total maximum marks prescribed, shall be declared to have passed in the respective subject.
- **4.2.** A Student who passes in all subjects and in the project work earning 135 credits(including soft Skills and Internship) within the maximum period of five years reckoned from the date of admission to the course shall be declared to have qualified for the degree.
- **4.3.** The relative overall performance of the Student shall be determined by the overall percentage of Marks obtained in all subjects evaluated as follows:

Sum of all (marks obtained X Credit)
$$\sum M_i *C_i$$
 WAM = ------Sum of all (maximum marks X Credit) $\sum C_i$ Where,

Mi is the mark obtained in the ith subject with credit C_i

This score shall be entered in the transcript given to the candidate on successful completion of the course calculated to two decimal points.

5. CLASSIFICATION OF SUCCESSFUL STUDENTS

- **5.1** A Student who qualifies for the Degree and secures **WAM** of not less than 75% shall be declared to have passed the examination in FIRST CLASS WITH DISTINCTION provided he/she has passed the examination in every subject he/she has registered as well as in the project work in the first appearance.
- **5.2** A student who qualifies for the degree as per the regulations for passing requirements and secures a weighted average of not less than 60% shall be declared to have passed the examination in **FIRST CLASS.**
- **5.3** All other successful Students shall be declared to have passed in **SECOND CLASS**.
- **5.4** Only those Students who have passed all the papers including practical and project work in the first appearance shall be considered for the purpose of **RANKING**.
- **5.5** The candidates admitted in the lateral entry system shall not be considered for Ranking. However, those candidates shall be considered for classification.

6. PROCEDURE IN THE EVENT OF FAILURE

- **6.1** If a candidate fails in a particular subject (other than Project work) he/she may reappear for the University examination in the subject in subsequent semesters and obtain passing marks.
- **6.2** In the event of failure in Project Work, the candidate shall reregister for Project Work and redo the Project Work in a subsequent semester and resubmit the dissertation afresh for evaluation. The internal assessment marks shall be freshly allotted in this case.

7. ATTENDANCE

A Student who has attendance of less than 75% overall in a semester shall not be permitted to take the University examination. However, it shall be open to the Academic Dean/Principal to grant exemption to a Student if he/she possess 65% or more attendance but less than 75% after paying the required condonation fee to the University for valid reasons and such exemptions should not under any circumstances be granted for attendance below 65%. Candidates who have less than 65% and those who have less than 75% but have not got the exemption as above, has to repeat the semester from the next academic year.

8. CONCESSIONS FOR DIFFERENTLY-ABLED STUDENTS

- **8.1.Dyslexia students:** For students who are mentally disabled, learning disability and mental retardation, who are slow learners, who are mentally impaired having learning disorder and seizure disorder and students who are spastic and cerebral Palsy, the following concessions shall be granted, Provided the request is duly certified by the Medical Board of the Government Hospital/ General Hospital/ District headquarters Hospitals.:
 - a. One-third of the time of paper as extra time in the examination
 - b. Leniency in overlooking spelling
 - c. Amanuensis for all PG programme provided the request is duly certified by the Medical Board of the Government Hospital/ General Hospital/ District headquarters Hospitals and they shall be declared qualified for the degree if they pass the other examinations prescribed for the degree.

8.2. Visually Challenged Students

- a. Exempted from paying examination fees.
- b. A scribe shall be arranged by the college and the scribe be paid as per college decision.

9. MARKS AND GRADING SYSTEM

- **9.1. Passing Minimum** is 50% of the ESE and also 50% of the maximum of that Paper/course.
- **9.2. Minimum Credits to be earned:**Best 135 Credits:(Part A (120 Credits): Core, Electives and Extra Disciplinary and part B (15 Credits): Soft skills and Internship).

9.3. Grading system

The following table shows the marks, grade points, letter grades and classification to indicate the performance of the Student.

RANGE OF	GRADE	LETTER GRADE	DESCRIPTION
MARKS	POINTS		
90-100	9.0-10.0	0	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	Α	Good
50-59	5.0-5.9	В	Average
00-49	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

Ci= Credits earned for course i in any semester.

Gi= Grade Point obtained for course i in any semester.

n = refers to the semester in which such courses were credited.

GPA (Grade Point Average) for a Semester: = $\sum iCiGi \div \sum iCi$

That is, GPA is the sum of the multiplication of grade points by the credits of the coursesdivided by thesum of the credits of the courses in a semester.

CGPA (Cumulative Grade Point Average) for the entire programme:= $\sum n \sum iCniGni \div \sum n \sum iCni$

That is, CGPA is the sum of the multiplication of grade points by the credits of the entire programme divided by thesum of the credits of the courses of the entire programme Where,

Ci = Credits earned for course i in any semester, Gi = Grade Point obtained for course in any semester

n = Semester in which such courses were credited.

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5-10.0	0+	First Class - Exemplary *
9.0 and above but below 9.5	0	
8.5 and above but below 9.0	D++	First Class with Distinction *
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	
6.5 and above but below 7.0	A+	First Class
6.0 and above but below 6.5	А	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	В	Second Class
0.0 and above but below 5.0	U	Re-appear

^{*}Students who have passed in the first appearance and within the prescribed semester of the PG Programme (Core, Elective and Extra Disciplinary courses alone) are eligible.

10. PROVISION FOR LATERAL ADMISSION

- **10.1.** Students with PGDCS of this University or any other University as equivalent thereto, provided he/she satisfies the eligibility condition as above, shall be admitted to the Second year of the M.C.A. Degree Program.
- **10.2.** Students who have completed Bachelor's Degree of Minimum 3 years duration in B.C.A./B.Sc. (Computer Science) with mathematics as a course at 10+2 level or at graduate level shall alone be eligible for admission to Second year M.C.A. Program (Lateral Entry) up to a maximum of 20% of sanctioned intake which will be supernumerary of the approved intake. The sanction of supernumerary seats shall be considered based on the additional facility available in the respective college.

11. PATTERN OF QUESTION PAPER 11.1 For theory

Time 3 hours

Max Marks 75

Part - A: (50 words) 10 simple questions $10 \times 1 = 10$ Marks At least two questions from each unit.

Part – B: (200 words) 5 Out of 7 questions $5 \times 5 = 25$ Marks At least one question from each unit.

Part –C: (500 words) 4 Out of 6 questions 4 x 10 = 40 Marks At least one question from each unit.

11.2 For practical

Time: 3 Hours Max: 60 Marks.

One compulsory problem (may contain subdivisions) to be solved within 3 hours

12. INSTANT EXAMINATION

No instant examination for M.C.A. Program

13. RETOTALLING, REVALUATION AND PHOTOCOPY OF THE ANSWER SCRIPT

- **13.1 Re-totalling:** M.C.A.Students not eligible for applying retotalling of their answer script.
- **13.2 Revaluation:** All current batch Students who have appeared for their Semester Examinations are alone eligible for Revaluation of their answer scripts. Passed out candidates are not eligible for Revaluation.
- **13.3 Photocopy of the answer scripts:**Students who have applied for revaluation can download their answer scripts from the University Website after fifteen days from the date of publication of the results.

14.MAXIMUM PERIOD FOR COMPLETION OF THE PROGRAMS TO QUALIFY FOR A DEGREE

14.1.A Student who for whatever reasons is not able to complete the programm within the normal period (N) or the Minimum duration prescribed for the programme, may be allowed two years period beyond the normal period to clear the backlog to be qualified for the degree. (Time Span = N + 2 years for the completion of programme.)

- **14.2.** In exceptional cases like major accidents and child birth an extension of one year be considered beyond maximum span of time(Time Span=N + 2 +1 years for the completion of programme).
- 14.3. Students qualifying during the extended period, shall not be eligible for RANKING.

Note: Autonomous Colleges have their freedom to modify any of the above regulations based on the UGC guidelines for Autonomous Colleges or guidelines of the Tamil Nadu State Council for Higher Education with the approval of the University.

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