MADANAPALLE INSTITUTE OF TECHNOLOGY &SCIENCE, Madanapalle

(UGC-AUTONOMOUS)
www.mits.ac.in

DEPARTMENT OF COMPUTER APPLICATIONS

ACADEMIC REGULATIONS (R16)

**For the students admitted to
Master of Computer Applications from the academic year 2016-17 batch onwards**

ACADEMIC REGULATIONS

For the students admitted to
Master of Computer Applications from the academic year
2016-17 batch onwards

Applicable for students admitted to MCA from 2016-17 batch onwards

1.   Admission Procedure

1.1   Admission to the MCA program shall be made subject to the eligibility, qualifications and specialization prescribed by the University from time to time.

1.2   Admission shall be made either on the basis of merit rank obtained by the qualified candidates at an Entrance Test conducted by the University or on the basis of ICET score, subject to reservations prescribed by the University or Government policies from time to time.

2.   Programme of Study

With the approval from AICTE, APSCHE & JNTUA, the MCA Degree programme is offered.

3.   Programme Pattern

3.1   The medium of instruction, examinations and project reports shall be in English.

3.2   The entire program of study is for three academic years. All three academic years shall be on semester pattern.

3.3   A candidate admitted to a program should complete it within a period equal to twice the prescribed duration of the program from date of admission.

3.4   The minimum instruction days for each Semester shall be 90.

3.5   A student eligible to appear for the end examination in a course, but absent or has failed in the end examination may appear for that course at the next supplementary examination when offered.

3.6   When a student is detained due to shortage of attendance he/she may be re-admitted when the semester is offered after fulfillment of academic regulations. In such case, he/she shall be in the academic regulations into which he/she is readmitted.

3.7   The curriculum of MCA Programme is designed to have a total of 154 credits for the award of degree.

3.8   Each course is assigned certain number of credits which will depend upon the number of lecture per week. In general, credits are assigned to the courses based on the following contact hours per week per semester.
     a.   For Theory Courses: One credit for each Lecture hour.
     b.   For Practical Courses: One credit for two hours of Practical OR
                              Two credits for three (or max. of four) hours of
                               Practical.

4.   Award of MCA Degree

4.1   A student will be declared eligible for the award of the M.C.A. Degree if he/she fulfils the following academic regulations:

4.2   Pursue a program of study for not less than three academic years and in not more than six academic years.

4.3   Register for 154 credits and secure all 154 credits.

4.4   Students, who fail to fulfill all the academic requirements for the award of the degree within six academic years from the year of their admission, shall forfeit their seat in MCA program and their admission stands cancelled.

5.   Attendance Requirements

5.1   A student shall be eligible to appear for Semester End examinations if he/she acquires a minimum of 75% of attendance in aggregate of all the courses in a semester.

5.2   Shortage of Attendance below 65% in aggregate shall in <u>NO</u> case be condoned.

5.3   Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester may be granted by the College Academic Committee.

5.4   Students whose shortage of attendance is not condoned in any semester are not eligible to take their end examination of that class and their registration shall stand cancelled.

5.5   A student will not be promoted to the next semester unless he/she satisfies the attendance requirements of the present semester, as applicable. They may seek readmission for that semester when offered next.

5.6   A stipulated fee shall be payable towards condonation of shortage of attendance to the Institution.

6.   Relative Weightage for Internal Evaluation and End Semester Examination

6.1   The performance of the candidate in each semester shall be evaluated course wise, with a maximum of 100 marks for Theory and 100 marks for practicals, on the basis of Internal Evaluation and End Semester Examination.

6.2   For the theory courses 50 marks will be for the End Semester Examination.

6.3   While 30 marks will be for Internal tests, based on two Mid Term-tests held, one in the middle of the Semester (I-II units) and another immediately after the completion of instruction (III, IV & V) units with three questions to be answered out of four in 2 hours, evaluated for 30 marks. Both tests shall carry equal weightage.

6.4   Another 20 marks will be based on submission of four assignments (5marks each).

6.5   The first and second assignments are to be submitted before I Mid-Term Examination and the third and fourth assignments are to be submitted before II Mid-Term Examination. For practical courses, 50 marks shall be for the End Semester Examinations and 50 marks will be for internal evaluation based on the day to day performance.

6.6   For Seminar there will be an internal evaluation of 100 marks. A candidate has to secure a minimum of Grade D to be declared successful. The assessment will be made by a board consisting of HOD and two internal experts.

6.7   The minimum letter grade required for pass in each theory/practical course is **"P"** (internal evaluation + End Semester Examination). However, in the end semester examination for a course (theory/practical) it is mandatory to secure a minimum of 40% of the total marks.

6.8   In case the candidate does not secure the minimum academic requirement in any of the courses (as specified in 4.4.) he has to reappear for the Semester Examination either Supplementary or regular in that course, or repeat the course when next offered or do any other specified course as may be required.

6.9   In case any student is unable to appear at any one of the two mid-term tests in any theory course for genuine reasons (for example; medical), the Principal, Head of the department and concern faculty at their discretion may permit the conduct of one additional mid-term test after the second mid-term test in that course only after satisfying himself of the genuineness of the reason given by the student supported by appropriate documentation.

6.10   The end semester examination shall be conducted by the laboratory faculty concerned and one senior faculty of the same department nominated by the Principal.

7.   **Audit Courses**

An audit course is an educational term for the completion of a course of study for which a nominal assessment of the performance of the student is made without awarding grades. In this case, 'audit' indicates that the individual merely has received teaching and achieved a given standard of knowledge of the subject, rather than being evaluated. A student who audits a course does so for the purpose of self-enrichment and academic exploration.

7.1   **Regulations for Audit Courses**

7.1.1   Institution intends to encourage the students to do any two audit courses – one in each of I year II semester and II year I semester of their program. The students shall have the choice to opt for one audit course from list-1 and another from list-2 given by the college.

7.1.2   Audit Courses shall bear no credits.

7.1.3   The details of audit courses shall be reflected in Grade card of the successful students

7.1.4   Attendance for audit courses is compulsory and shall be considered while calculating the aggregate attendance.

7.1.5   There shall be only internal assessment/evaluation for audit courses. The student shall be declared passed in audit courses when he/she secures 40% marks or above in the internal evaluation. If any student does not attain the required pass percentage, the student needs to reappear for the mid-term tests, as and when the college conducts them in subsequent semesters.

7.1.6   For practical oriented audit courses like NSS, evaluation shall be based on practical work, as judged by the coordinator of NSS, without any compulsory internal examination.

8.   Massive Open Online Courses (MOOCS)

The college in line with the developments in Learning Management Systems (LMS) intends to encourage the students to do online courses in MOOCs, offered internationally. The main intension to introduce MOOCs is to obtain enough exposure through online tutorials, self-learning at one's own pace, attempt quizzes, discuss with professors from various universities and finally to obtain certificate of completion of the course from the MOOCs providers.

8.1   Regulations for MOOCs:

8.1.1   Institution intends to encourage the students to do four MOOCs courses from I Year I semester to III Year I semester in their MCA Programme.

8.1.2   The MOOCs shall be offered for the existing course titles (discipline core or discipline electives)

8.1.3   The department shall give a list of **standard** MOOCs providers among edx, Udacity, Coursera, NPTEL or any other standard providers, whose credentials are endorsed by the HoD.

8.1.4   In general, MOOCs providers provide the result in percentage. In such case, the department shall follow the grade table given below, while providing CGPA for the MOOCs.

Letter Grade	Grade points	Absolute marks
O (Outstanding)	10	90 – 100
A+ (Excellent)	9	80 -89
A (Very Good)	8	70 – 79
B+ (Good)	7	65 – 69
B (Above Average)	6.5	60 – 64
C (Average)	6	55 – 59
P (Pass)	5.5	50 – 54
F (Fail	0	< 50
Ab (Absent)	0	

8.1.5   In case of any deviation from the clause 8.1.5, the committee appointed by the Principal shall take a decision for converting MOOCs results in to the relevant grade points.

8.1.6   The Credits for MOOCs shall be the same as given for the respective discipline core or discipline electives. However, student shall opt for a minimum of 30 hours course for obtaining the credits.

8.1.7   The department shall appoint Coordinator(s)/Mentor(s) and allot the students to them who shall be responsible to guide students in selecting online courses and provide guidance for the registration, progress and completion of the same.

8.1.8   A student shall choose an online course (relevant to his/her program of study) from the given list of MOOCs providers, as endorsed by the teacher concerned, with the approval of the HoD.

8.1.9   In case a student fails to complete the MOOCs he/she shall re-register for the same with any of the providers from the list provided by the department. Still if a student fails to clear the course/s, the Institution shall evaluate for the said course/s for 50 marks (scaled up to 100 marks), as per the Institution syllabi during the final year.

8.1.10 In case a provider fails to offer a MOOC in any semester, then in all such cases the college shall conduct the end semester examinations for the same as per the college end semester examination pattern. The syllabi for the supplementary examinations shall be same as that of MOOCs.There shall be no internal assessment however the marks obtained out of 60 shall be scaled upto 100 marks and the respective letter grade shall be allotted.

8.1.11 In case any provider discontinues to offer the course, Institution shall allow the student to opt for any other provider from the list provided by the department, for completion of the same course

8.1.12 The details of MOOCs shall be displayed in Grade card of a student, provided he/she submits the proof of completion of it or them to the department concerned though the Coordinator/Mentor, before the end semester examination of the particular semester.

8.1.13 The Provisional Degree Certificate and/or consolidated grade sheet shall be issued only to those students, who have submitted proof of completion of MOOCs, for the courses they have registered with.

9.   Choice Based Credit System (CBCS)

The CBCS provides choice for students to select from the prescribed courses (core, elective). The CBCS provides a 'cafeteria' type approach in which students can take courses of their choice, learn at their own pace and adopt an interdisciplinary approach to learning.

9.1   Regulations for CBCS:

The CBCS, also called as Open Electives (OEs) will be implemented in the college.

9.1.1 It is mandatory for students to study CBCS course after I year II Semester of their programme. Astudent shall opt for courses from the list given by the department from time to time, complying with the requirement of the prerequisite course(s), if any.

9.1.2 A CBCS course shall be offered by the department, only when there are a minimum number of students opting for that course, as defined by the department.

9.1.3 A student, pursuing or has already completed a course under core/discipline elective is not eligible to pursue the same under CBCS / Open Electives category.

10.   Internship / Minor Project

A Student has to do a Mini Project or has to undergo an internship between II year II semester and III year I semester. After successful completion of the mini project / internship he / she has to prepare a report and the same should be submitted to the evaluation committee that consists of the HoD, and two senior faculty member from the department, out of the two senior faculty members one may be the internal guide. Based on this a presentation should be given by the student.

11.   Project Work:

11.1 Every candidate shall be required to submit thesis or dissertation after taking up a topic approved by the college/ institute.

11.2 Registration of Project work: A candidate is permitted to register for the project work after satisfying the attendance requirement of all the courses (theory and practical courses of I to V Semesters).

11.3 An Internal Departmental Committee (I.D.C) consisting of HoD, Supervisor and one internal senior expert shall monitor the progress of the project work.

11.4 The work on the project shall be initiated in the final semester and the duration of the project is for one semester.

11.5   The student must submit status report at least in four different phases during the project work period. These reports must be approved by the I.D.C before submission of the Project Report.

11.6   The project carried out in III year MCA II semester will be evaluated for 100 marks, out of which 40 marks are for internal evaluation and 60 marks for external viva voce. The viva voce on the project work shall be conducted by a committee consisting of HoD, project supervisor and an external examiner nominated by the principal. The evaluation of project work shall be conducted at the end of the III year. The Internal evaluation shall be made by the departmental committee on the basis of 3 seminars given by each student on the topic of his / hers project.

11.7   A candidate shall be allowed for the first IDC review, if he / she has completed the problem formulation, platform in which the project is going to be done and a brief idea about his / her project. Before appearing for the first IDE he / she has to get the approval for the project title from the guide.Each and every candidate should submit a brief report about the project after getting proper approval from his / her guide. The report should contain the signature of the guide.   Similarly, he / she shall be allowed to take the next IDC reviews (2nd, 3rd and the 4th) only after successful completion of the previous IDC reviews.

11.8   A candidate shall be allowed to take viva-voce examination of the project, after fulfilling the attendance requirements.

11.9   Four copies of the dissertation certified in the prescribed formatshall be presented to theHOD,and one copy is to be forwarded to the Principal.

11.10 The department shall submit a panel of three experts for a maximum of 5 students at a time. However, the dissertation will be adjudicated by one external examiner nominated by the Principal.

11.11 If the report of the examiner is satisfactory, viva-voce examination shall be conducted by a board consisting of the Supervisor, Head of the Department and the examiner who adjudicated thedissertation.

11.12 If the report of the viva-voce is either Grade F or Ab the candidate shall retake the viva-voce examination after three months. If he/she fails to get a satisfactory report at the second viva-voce examination, he/she will not be eligible for the award of the degree, unless he/she is permitted by the IDC & Principal to revise and resubmit the thesis.

12.   **Software Labs**

Four software labs shall be provided in I and II, IV & V semesters. This course shall be dealt with the latest technologies and this course subjects shall be changed on the basis of industry requirements. This course has 2 credits similar to the practical course. There shall be an internal evaluation and an end semester examination for this course. Any one of the software shall be chosen for each semester (I, II, IV & V) by the faculty concerned based on the necessity in the semester.

13.   Supplementary Examinations

At the end of each Semester there will be regular examinations for the current Semester. Those students who could not clear their courses in their previous attempt can appear for the examinations under supplementary category along with the regular students after registering themselves at the examination section. Supplementary examinations for all other Semesters, other than the current one will be conducted during the same period.

14.   Re-Registration for Improvement of Internal Evaluation Marks

Following are the conditions to avail the benefit of improvement of internal evaluation marks.

14.1   The candidate should have completed the course work and obtained examinations results for all I to VI semesters.

14.2   He/she should have passed all the courses for which the internal evaluation marks secured are more than 50%.

14.3   In those courses in which the student has failed in the end semester examination due to internal evaluation marks secured being less than 50%, the candidate shall be given one chance for each theory course and for a maximum of **three**theory courses for improvement of internal evaluation marks.

14.4   The candidate has to re-register for the chosen courses and fulfill the academic requirements.

14.5   In the event of availing the Improvement of Internal evaluation marks, the internal evaluation marks as well as the end semester examinations marks secured in the previous attempt(s) for the reregistered courses stand cancelled.

15.   Minimum Academic Requirements:

15.1   Students need the attendance requirements mentioned in section no.5.
15.2   The minimum letter grade required for pass in each theory/practical/Seminar/Project work is **"P"** grade (internal evaluation + End Semester Examination). However a minimum of 40% marks in each theory/practical in end semester examination have to be secured.

15.3   If a student found to be guilty due to malpractice in the end semester examinations, he/she shall be awarded a letter grade "**F".**

15.4   Students, who fail to earn 154 credits as indicated in the course structure within six academic years from the year of their admission, shall forfeit their seat in MCAProgramme and their admission shall stand cancelled.

16.   Transitory Regulations

Discontinued, detained or failed candidates are eligible for readmission as and when the semester is offered after fulfillment of academic regulations. Candidates who are detained due to shortage of attendance or for not fulfilling academic requirements or failed after having undergone the program in earlier regulations or have discontinued and wish to continue the program are eligible for admission into unfinished Semester from the date of commencement of class work with the same or equivalent courses as and when such courses are offered, subject to section 4.3 and they will be in the academic regulations into which they get readmitted.

17.   Withholding of Results

If the candidate has any dues to the institution or any case of indiscipline or malpractice pending against him/her, the result of the candidate shall be withheld and he/sheshall not be allowed/ promoted to the next semester. The issue of awarding degree is liable to be withheld in such cases.

18.   Grading System

Letter Grade

Based on the student's performance during a given Semester, the students are awarded a final letter grade at the end of the Semester in each course. The letter grades and the corresponding grade points are as follows:

Letter Grade	Grade points	Absolute marks
O(Outstanding)	10	90 - 100
A+(Excellent)	9	80 -89
A(Very Good)	8	70 - 79
B+ (Good)	7	65 - 69
B(Above Average)	6.5	60 - 64
C(Average)	6	55 - 59
P(Pass)	5.5	50 - 54
F(Fail)	0	< 50
A (Absent)	0	

A student is considered to have completed a course successfully and earned the credits if he/she secures a letter grade other than F / Ab in that course. A letter grade F / Ab in any course implies that the candidate is yet to clear that course. A course successfully completed cannot be repeated.

A Semester Grade Point Average (SGPA) will be computed for each semester.
The SGPA shall be calculated as follows:

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

Where 'n' is the number of courses registered and cleared for the semester, 'c_i' is the number of Credits allotted to a particular course, and 'g_i' is the grade points carried by the letter corresponding to the grade awarded to the student for the course. SGPA will be rounded off to the second place of decimal and recorded as such. The SGPA would indicate the performance of the student in the semester to which it refers.

Starting from the second semester at the end of each semester S, a CumulativeGrade Point Average (CGPA) will be computed for every student as follows:

$$CGPA = \frac{\sum_{i=1}^{m} c_i g_i}{\sum_{i=1}^{m} c_i}$$

Where 'm' is the total number of courses the student has registered and cleared from the first semester onwards up to and including the semester S, 'c_i' is the number of Credits allotted to a particular course 's_i' and 'g_i' is the grade-point carried by the letter corresponding to the grade awarded to the student for the course 's_i'. CGPA will be rounded off to the second place of decimal and recorded as such.

The CGPA would indicate the cumulative performance of the student from the first semester up to the end of the semester to which it refers.The CGPA, SGPA and the grades obtained in all the courses in a semester will be communicated to every student at the end of every semester.

When a student gets the grade 'F' in any subject during a semester, the SGPA and the CGPA from that semester onwards will be tentatively calculated, taking only 'zero point' for each such 'F' grade. After the 'F' grade(s) has/have been substituted by better grades during a subsequent semester, the SGPA and the CGPA of all the semesters, starting from the earliest

semester in which the 'F' grade has been updated, will be recomputed and recorded to take this change of grade into account.

Cumulative Grade Point Average (CGPA) averaged overall the courses is calculated for the award of class.

19. Award of Class

The following Class is awarded to the student on successful completion of the MCA Degree. Programme depending upon the CGPA obtained:

Class	CGPA	
First Class with Distinction	≥ 7.5 & 10.0	Based on the aggregate of grades secured from the total Credits.
First Class	≥ 6.5 &< 7.5	
Second Class	≥ 5.5&<6.5	

In case of a specific query by students/employers regarding Semester Grade Point Average (SGPA)/ Cumulative Grade Point Average (CGPA) into percentage, the following formulae will be adopted for **notional conversion of SGPA/CGPA** into percentage.

$$SGPA \text{ to Percentage} = (SGPA - 0.5) \times 10$$

$$CGPA \text{ to Percentage} = (CGPA - 0.5) \times 10$$

20. Award of Ranks

Ranks are awarded based on the CGPA secured by the candidates for all the courses from first to final year,

Provided the candidate has:
- Completed the entire programme in the college itself (excluding MOOCs).
- Passed all the courses in first attempt only.
- Not discontinued the programme for any period during the course of study.
- Not been awarded any punishment for being involved in malpractice or indiscipline during the course of study in the Institute.
- In case, more than one student secures same CGPA, then first rank shall be awarded based on:
- Student who secured more number of letter grade "O"," A+" and so on in decrementing order of grades.
- After applying the above clause, if a tie still exists, then all such students shall be awarded the same rank.

- Certificate and medal/award shall be given to such students as an appreciation for their achievement.

21.   Student Transfers

Student transfer shall be as per the guidelines issued by the Government of Andhra Pradesh from time to time.

22.   General

The academic regulations should be read as a whole for purpose of any interpretation. Malpractice rules nature and punishments are appended. Where the words "he", "him", "his" occur in the regulations, they also include "she", "her", "hers", respectively. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Principal is final. The Institute, with the approval of the Academic Council, may change or amend the academic regulations / structure / credits / syllabi at any time and the changes or amendments shall be made applicable to all the students on rolls with effect from the dates notified by the Institute.

23.   Disciplinary Action for Malpractices / Improper Conduct in Examinations

	Nature of Malpractices/Improper conduct	Punishment
	If the candidate:	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, cell phones, pager, palm computers, Bluetooth or any other form of material concerned with or related to the course of the examination (theory or practical) in which he/she is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the course of the examination)	Expulsion from the examination hall and cancellation of the performance in that course only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the examination hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that course only of all the candidates involved. In case of an outsider, he/she will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other	Expulsion from the examination hall and cancellation of the performance in that course and all other courses the candidate has

	form of material relevant to the course of the examination (theory or practical) in which the candidate is appearing.	already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the courses of that Semester/year. The Hall Ticket of the candidate is to be cancelled.
3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred for four consecutive semesters from class work and all end examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. The performance of the original candidate, who has been impersonated, shall be cancelled in all the courses of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining courses of that Semester/year. The candidate is also debarred for four consecutive Semesters from class work and all Semester end examinations if his involvement is established. Otherwise the candidate is debarred for two consecutive semesters from class work and all end examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he/she will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that course and all the other courses the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the courses of that Semester/year. The candidate is also debarred for two consecutive Semesters from class work and all Semester end examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.

5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that course.
6.	Refuses to obey the orders of the any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that course and all other courses the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the courses of that Semester. If candidate physically assaults the invigilator or/ officer in charge of the examination, then the candidate is also barred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.
7.	Leaves the examination hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that course and all the other courses the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the courses of that Semester/year. The candidate is also debarred for two consecutive Semesters from class work and all Semester end examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that course and all other courses the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the courses of that Semester/year. The candidate is also debarred and forfeits the seat.

9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that course and all other courses the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the courses of that Semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that course and all other courses the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the courses of that Semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that course and all other courses the candidate has appeared including practical examinations and project work of that Semester examinations depending on the recommendation of the committee.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the Principal for further action to award suitable punishment.	

Note: Whenever the performance of a student is cancelled in any course/courses due to Malpractice, he/she has to register for the End semester examination in that particular   course/s consequently and has to fulfill all the norms required for award of Degree.

Applicable for students admitted to MCA (Lateral Entry Scheme) from 2018-19 batch onwards

1. Admission Procedure

1.1 Candidates qualified in ICET and admitted by the Convener, ICET.

1.2 20% of the sanctioned strength in each programme of study shall be filled by the Convener, ICET as lateral entry students.
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2. Programme Pattern

2.1 The entire programme of study is for two academic years. All two academic years shall be on Semester pattern.

2.2 The minimum instruction days including Examinations for each Semester shall be 90.

2.3 A student eligible to appear for the end Examination in a course, but absent or has failed in the end Examination may appear for that course at the next supplementary Examination when offered.

2.4 When a student is detained due to shortage of attendance he/she may be re-admitted when the Semester is offered after fulfillment of academic regulations. In such case, he/she shall be in the academic regulations into which he/she is readmitted.

2.5 The curriculum of MCA Programme is designed to have a total of 88 credits for the award of MCA Degree.

2.6 Each course is assigned certain number of credits which will depend upon the number of contact hours (lectures & tutorials) per week. In general, credits are assigned to the courses based on the following contact hours per week per Semester.
One credit for each Lecture / Tutorial hour.
One credit for two hours of Practicals.

3. **Award of M.C.A. Degree**
A student will be declared eligible for the award of the MCA. Degree if he/she fulfils the following academic regulations:

3.1 Pursue a program of study for not less than **two academic years** and in not more than four academic years.

3.2 Register for 88 credits and secure all 88 credits.

3.3 Student should clear all the Mandatory courses (Non-Credited).

3.4 Students, who fail to fulfill all the academic requirements for the award of the degree **within four academic** years from the year of their admission, shall forfeit their seat in MCA. Programme and their admission stands cancelled.

4. **Minimum Academic Requirements**

4.1 Students need to acquire the attendance requirements mentioned in section no.5 of MCA regular stream.

4.2 The minimum letter grade required for pass in each theory/Practical course is P grade (internal evaluation + End Semester Examination). However a minimum of 40% (theory/Practical) in end Semester Examination have to be secured.

4.3 If the student found to be guilty due to malpractice in the end Semester Examinations, he/she shall be awarded a letter grade "F"

4.4 Student, who fail to earn 88 credits as indicated in the course structure within four academic years from the year of their admission, shall forfeit their seat in M.C.A. Program

All other regulations remain the same as that of M.C.A. Regular stream.