

# Devineni Venkata Ramana & Dr.Hima Sekhar MIC College of Technology

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.
Phone: 08678 - 273535, 273623, Fax: 08678 - 273569
e mail: dvrhsmic@mictech.ac.in, Website: www.mictech.ac.in



#### ACADEMIC REGULATIONS (MIC18) FOR MCA (REGULAR)

#### (CHOICE BASED CREDIT SYSTEM)

Applicable for the students of MCA (Regular) from the Academic Year 2018-19

#### 1. ELIGIBILITY CRITERIA FOR ADMISSION

The eligibility criteria for admission into MCA programme shall be as per the guidelines issued by the Andhra Pradesh State Council of Higher Education (APSCHE) or by any other competent authority.

#### 2. AWARD OF DEGREE

A student will be declared eligible for the award of MCA degree, if he/she fulfils the following academic requirements:

#### 3 year MCA programme:

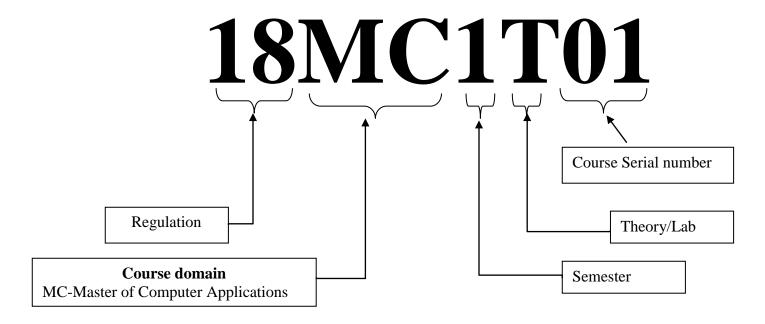
- The student shall pursue a course of study for not less than three academic years and not more than six academic years.
- The student shall register for 120 credits and secure all the 120 credits.
- The students, who fail to fulfill all the academic requirements for the award of degree within six academic years from the year of their admission, shall forfeit their seat in MCA programme.
- Students shall secure a satisfactory grade (SA) in all non-credit courses/activities.
- There shall be no disciplinary action pending against the student.

#### 3. MINIMUM INSTRUCTION DAYS

The minimum instruction days for each semester shall be 90 days excluding the days allotted for Mid-term Examinations, Semester-end Examinations and preparation holidays.

## 4. Course Code Description

For MCA Programme



# 5. ATTENDANCE REQUIREMENTS

- (i) A student is eligible to appear in the Semester-end Examinations only if he/she acquires a minimum of 75% of attendance in aggregate of all the courses.
- (ii) In case of shortage of attendance, condonation up to 10 % in the aggregate will be allowed on valid medical grounds (65% and above and below 75%) in each semester by the college in accordance with the rules stipulated by the affiliating university.
- (iii) A shortage of attendance below 65% in aggregate shall not be condoned under any circumstances.
- (iv) A student whose shortage of attendance is not condoned will be detained and shall have to seek readmission into the same semester.
- (v) A student is required to submit the application along with the valid medical certificate by paying the stipulated fee towards condonation of shortage in attendance.
- (vi) If any student fulfils the attendance requirements in the present semester, he/she shall not be eligible for readmission into the same semester.

#### 6. EVALUATION

The performance of the candidate in each semester shall be evaluated subject-wise, with a maximum of 100 marks for theory and 100 marks for Laboratory, on the basis of Internal Evaluation and End Semester Examination.

- 6.1 For the theory subjects, 60 marks shall be awarded based on the performance in the End Semester Examination. The End Semester Examination is conducted for 60 marks with 5 questions to be answered with internal choice. The remaining 40 marks shall be awarded based on the Continuous Internal Evaluation. Internal Evaluation shall be made based on the average of the marks secured in the two Mid-term Examinations conducted, one in the middle of the Semester and the other immediately after the completion of instruction. Each Mid-term Examinations shall be conducted for duration of 120 minutes with 4 questions to be answered out of 4 questions.
- 6.2 For practical subjects, 60 marks shall be awarded based on the performance in the End Semester Examinations and 40 marks shall be awarded based on the day today performance and internal test in Laboratory as Internal Marks.
- 6.3 There shall be a seminar presentation during VI semester. For seminar, a student under the supervision of a faculty member shall collect the literature on a topic and critically review the literature and submit it to the Department in a report form and shall make an oral presentation before the Department Committee. The Department Committee consists of Head of the Department, Supervisor and two other senior faculty members of the department. For seminar, there will be only internal evaluation of 100 marks. A candidate has to secure a minimum of 50% to be declared successful.
- 6.4 A candidate shall be deemed to have secured the minimum academic requirement in a subject if he secures a minimum of 40% of marks in the End Examination and a minimum aggregate of 50% of the total marks in the End Semester Examination and Internal Evaluation taken together.
- 6.5 In case the candidate does not secure the minimum academic requirement in any subject (as specified in 6.4), he has to reappear for the End Examination in that subject. A candidate shall be given one chance to re-register for each subject provided the internal marks secured by a candidate are less than 50% and he has failed in the End Examination. In such case, candidate must re-register for subject(s) and secure required minimum attendance. Attendance in the re-registered subjects(s) shall be calculated separately to decide upon the eligibility for writing the End Examination in those subject(s). In the event of taking another chance, the internal marks

#### DVR & Dr. HS MIC College of Technology

- and end examination marks obtained in the previous attempt are nullified. At a given time, a candidate is permitted to re-register for maximum of two subjects in addition to the subjects of regular semester.
- 6.6 A candidate shall be allowed to submit the Project Report only after fulfilling the attendance requirements of all the semesters. The Viva-voce examination shall be conducted at the end of the course work (6th semester).
- 6.7 Laboratory examination for MCA course must be conducted with two examiners, one of them being Laboratory Class Teacher and the second examiner shall be appointed by the Controller of Examinations from the panel of examiners submitted by the respective department HoD.

#### 7. EVALUATION OF PROJECT WORK

Every candidate shall be required to submit a thesis or dissertation after taking up a topic approved by the Project Review Committee.

- 7.1 A Project Review Committee (PRC) shall be constituted with Principal as chair person , Head of the Department and two other senior faculty members of the department concerned (one will be the supervisor).
- 7.2 Registration of Project Work: A candidate is permitted to register for the Project Work after satisfying the attendance requirement of all the subjects (theory and practical subjects) up to V semester.
- 7.3 After satisfying 7.2, a candidate has to submit, in consultation with his project supervisor, the title, objective and plan of action of his project work (Based on a publication in a Peer Reviewed Journal) to the Project Review Committee for its approval before the fifth semester End Examinations. After obtaining the approval of the Committee, the student can initiate the Project Work after the fifth Semester-end Examinations.
- 7.4 Every candidate shall work on projects approved by the PRC of the College.
- 7.5 The duration of the main project is one semester.
- 7.6 If a candidate wishes to change his supervisor or topic of the project, he can do so with approval of the PRC. However, the Project Review Committee (PRC) shall examine whether the change of topic/supervisor leads to a major change of his initial plans of project proposal. If so, his date of registration for the Project Work starts from the date of change of Supervisor or topic as the case may be.
- 7.7 A candidate shall submit status report in two stages at least with a gap of 1 month between them.
- 7.8 The work on the project shall be initiated in the beginning of the sixth semester and the duration of the project is for one semester. A candidate shall be allowed to submit the project report only with

#### DVR & Dr. HS MIC College of Technology

the approval of PRC and not earlier than 20 weeks from the date of registration of the Project Work. For the approval of PRC, the candidate shall submit the draft copy of dissertation to the Principal (through Head of the Department) and shall make an oral presentation before the PRC.

- 7.9 Three copies of the Project Dissertation, along with a plagiarism checked report, both certified by the supervisor shall be submitted to the Institute.
- 7.10 The dissertation shall be adjudicated by one examiner selected by the Chief Controller of Examinations. For this, Head of the Department shall submit a panel of 5 examiners, who are eminent in that field with the help of the guide concerned.
- 7.11 If the report of the examiner is favorable, Viva-voce examination shall be conducted by a board consisting of the supervisor, Head of the Department and the examiner who adjudicated the dissertation. The Board shall jointly report candidates work as: Excellent /Good /Satisfactory /Unsatisfactory.

Head of the Department shall coordinate and make arrangements for the conduct of Viva-voce examination.

If the report of the Viva-voce is unsatisfactory, the candidate will retake the Viva-voce Examination after three months. If he fails to get a minimum grade of SATISFACTORY at the second Viva-voce Examination, he will not be eligible for the award of the degree unless the candidate is asked to revise and resubmit. If the report of the examiners is unfavorable again, the project shall be summarily rejected.

#### 8. AWARD OF GRADES

A letter grade and grade points shall be awarded to a student in each course based on his/her performance as per the 10-point grading system given below.

Marks Range Theory (Max-100)	Marks Range Lab (Max-100)	Letter Grade	Level	Grade Point
≥90	≥90	О	Outstanding	10
80 to < 90	80 to < 90	S	Excellent	9
70 to <80	70 to <80	A	Very Good	8
60 to <70	60 to <70	В	Good	7
50 to <60	50 to <60	С	Fair	6
<50	<50	F	Fail	0
			Absent	0

#### 9. COMPUTATION OF SGPA

The following procedure is to be adopted to compute the Semester Grade Point Average(SGPA) and Cumulative Grade Point Average(CGPA)

The SGPA is the ratio of sum of the product of the number of credits with the grade points by a student in all the courses taken by a student and the sum of the number of credits of all the courses undertaken by a student. i.e.,

SGPA 
$$(S_i) = \sum (C_i \times G_i) / \sum C_i$$

Where  $C_i$  is the number of credits of the  $i^{th}$  course and  $G_i$  is the grade point scored by the student in the  $i^{th}$  course.

#### **COMPUTATION OF CGPA**

The CGPA is also calculated in the same manner taking into account all the courses undertaken by a student over all the semesters of a programme i.e.,

$$CGPA = \Sigma (C_i \times S_i) / \Sigma C_i$$

Where S<sub>i</sub> is the SGPA of the i<sup>th</sup> semester and C<sub>i</sub> is the total number of credits in that semester.

The SGPA and CGPA is rounded off to 2 decimal points and reported in transcripts.

Equivalent Percentage =  $(CGPA-0.75) \times 10$ 

#### 10. AWARD OF CLASS

After a student has satisfied the minimum requirements prescribed for the completion of a programme and is eligible for the award of MCA degree, he/she shall be placed in one of the following four classes on a 10 point scale:

Class Awarded	CGPA
First Class with Distinction	≥7.75
First Class	6.75 to < 7.75
Second Class	5.75 to < 6.75
Pass Class	5.0 to < 5.75

#### 11. DISCIPLINE

A student is required to observe discipline and decorum both inside and outside the college and not to indulge in any activity that may tarnish the prestige of the college. The Head of the Institution shall constitute a Disciplinary Committee to enquire into acts of indiscipline and notify the college about the disciplinary action taken. In case of any serious disciplinary action, which leads to suspension or dismissal, a committee shall be constituted by the Head of the Institution for taking final decision.

Those students who indulge in examination related malpractices shall be punished as per the scale of punishment notified by JNTUK, Kakinada (Annexure-I).

Those students involved in the illegal acts of ragging shall be punished as per the provisions of Act 26, 1997 of Govt. of Andhra Pradesh (Annexure-II).

# 12. REVISION OF REGULATIONS, CURRICULUM AND SYLLABI

The college may revise, amend or change the regulations, curriculum, syllabus and scheme of examinations from time to time subject to decisions/recommendations of Boards of Studies and the College Academic Council.

#### 13. WITHHOLDING OF RESULTS

If a student has not cleared dues, if any, payable to the institution or any case of indiscipline is pending against him, the result of the student will be withheld. Also, the award of his/her degree is withheld in such cases.

#### 14. TRANSITORY REGULATIONS

A student, who is detained or who has discontinued in the semester, on readmission shall be required to do all the courses in the curriculum prescribed for the batch of students in which the student joins subsequently. However, exemption will be given to those students who have already passed courses in the earlier semester(s) he/she was originally admitted into and substitute courses are offered in place of them as approved by the Board of Studies.

In general, after transition, there will be a fitment formula approved by the competent authority in order to balance course composition and the number of credits.

Students admitted by transfer from other institutions shall follow transitory regulations with suitable fitment formulae approved by the competent authority.

A student who is seeking readmission shall apply in the prescribed format within one week after the commencement of the class work. However, the readmission of a student shall be approved by the competent authority.

#### 15. GENERAL

- (i) Wherever the words "he", "him", "his" occur in the regulations, they include "she", "her", "hers".
- (ii) The academic regulations should be read as a whole for the purpose of any interpretation.
- (iii) In case of any doubt or ambiguity in the interpretation of the above rules, decision of the Chairman of the CAC is final and binding.
- (iv) The college may change or amend academic regulations or syllabi at any time subject to approval of the competent authority and the changes or amendments made shall be applicable to all students with effect from the dates notified.

#### 16. STATUTORY DECLARATION

In case the regulations do not specify application of an appropriate rule in a unique case, the decision of the competent authority of the college shall be final.

\* \* \* \* \*

### **ANNEXURE-I**

# MALPRACTICE RULES

# DISCIPLINARY ACTION FOR MALPRACTICE/IMPROPER CONDUCT IN EXAMINATIONS

	Nature of Malpractices/Improper	
	Conduct	Punishment
1(a)	If a student possesses or tries to access any	Expulsion from the examination hall and
	paper, note book, programmable calculators,	cancellation of the performance in that subject
	Cell phones, pager, palm computers or any	only.
	other form of material concerned with or	
	related to the subject of the examination(theory	
	or practical) in which he 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 subject of the	
	examination)	
(b)	If a student gives assistance or guidance or	Expulsion of all the candidates involved from the
	receives any such help from any other	examination hall and cancellation of the
	candidate orally or through gestures,	performance in that subject. In case of an outsider,
	communicates through cell phones with any	he shall be handed over to the police and a case
	candidate or persons in or outside the exam	will be registered against him.
	hall	
2.	If a student is found to have copied in the	Expulsion from the examination hall and
	examination hall from any paper, book,	cancellation of the performance in that subject as
	programmable calculators, palm computers or	well as all other subjects the candidate has
	any other form of material relevant to the	already appeared including practical
	subject of the examination (theory or practical)	examinations and project work and shall not be
	in which he/she is appearing	permitted to appear in the remaining
		examinations of that Semester. The Hall Ticket of
		the candidate shall be cancelled and sent to the
		Principal.

3. If a student impersonates any other candidate in The candidate who has impersonated shall be connection with the examination...

expelled from examination hall. The candidate is also debarred from the college and he forfeits his seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear in examinations of the remaining subjects of that semester. The candidate is also 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 will be handed over to the police and a case is registered against him.

If a student smuggles inside the exam hall an answer book or additional sheet or takes out or arranges to send out the question paper, or answer book or additional sheet during or after the examination...

Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects, the candidate has already appeared including practical examinations and project work; and shall not be permitted for the remaining examinations of the subjects of that semester. The candidate is also debarred from class work for two consecutive semesters and all end examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.

5.	If a student uses objectionable, abusive or	Cancellation of the performance in that subject.
	offensive language in the answer paper or in	
	letters to the examiners or writes to the	
	examiner requesting/threatening him/her to	
	award pass marks	
6.	If a student refuses to obey the orders of the	Such a student shall be expelled from the
	Chief Superintendent / CoE / any officer on	examination hall along with cancellation of his
	duty or misbehaves or creates disturbance of	performance in that subject and all other subjects
	any kind in and around the examination hall or	the candidate has already appeared and shall not be
	organizes a walk out or instigates others to	permitted to appear for the remaining examinations
	walk out, or threatens the officer-in charge or	of the subjects of that semester.
	any person on duty in or outside the	The candidate shall be debarred from the
	examination hall, causes injury to his person or	college and he forfeits his seat. In case of
	to any other persons whether by words, either	outsiders, they will be handed over to the police and
	spoken or written or by signs or by visible	a police case shall be registered against them.
	representation, assaults the officer-in-charge, or	
	any person on duty in or outside the	
	examination hall 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	

7.	If a student leaves the exam hall taking away	Expulsion from the examination hall and
	answer script or intentionally	cancellation of performance in that subject and all
	tears/mutilates/deforms the script or any part	the other subjects the candidate has already
	thereof inside or outside the examination hall	appeared, including practical examinations and
		project work and shall not be permitted for the
		remaining examinations of the subjects of that
		semester. The candidate is also debarred from class
		work and end examinations for two consecutive
		semesters. The continuation of the course by the
		candidate is subject to the academic
		regulations.
8.	If a student is in possession of any lethal	Expulsion from the examination hall and
	weapon or firearm in the examination hall	cancellation of the performance in that subject and
		all other subjects the candidate has already
		appeared including practical examinations and
		project work and shall not be permitted for the
		remaining examinations of the subjects of that
		semester. The candidate is also debarred and he
		forfeits the seat.
9.	If a student of the college, who is not a	Expulsion from the examination hall and
	candidate for the particular examination or any	cancellation of the performance in that subject and
	person not connected with the college indulges	all other subjects the candidate has already
	in any malpractice or improper conduct	appeared including practical examinations and
	mentioned in clause 6 to 8	project work and shall not be permitted for the
		remaining examinations of the subjects of that
		semester. The candidate is also debarred and he
		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.

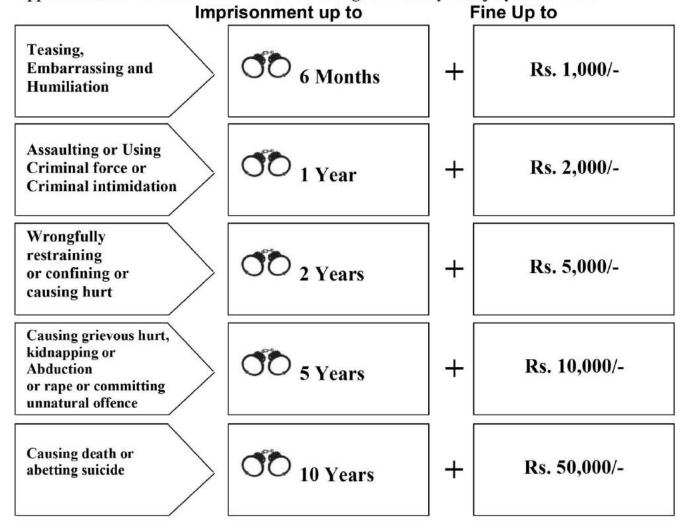
DVR & Dr. HS MIC College of Technology

10.	If a student comes to the examination hall in a	Expulsion from the examination hall and
	drunken condition	cancellation of the performance in that subject and
		all other subjects the candidate has already
		appeared including practical examinations and
		project work and shall not be permitted for the
		remaining examinations of that semester.
11.	If copying is detected on the basis of internal	Cancellation of the performance in that subject
	evidence, such as during valuation or during	and all other subjects the candidate has appeared
	special scrutiny	including practical examinations and project
		work of that semester examinations.
12.	Any other malpractice not covered in the above	
	clauses i.e. from 1 to 11 shall be reported to the	
	Principal for further action/ suitable	
	punishment.	



# Prohibition of ragging in educational institutions Act 26 of 1997

- Salient Features
- Ragging within or outside any educational institution is prohibited.
- Ragging means doing an act which causes or is likely to cause Insult or Annoyance of Fear or Apprehension or Threat or Intimidation or outrage of modesty or Injury to a student



#### ABSOLUTE NO TO RAGGING

- 1. Ragging is prohibited as per Act 26 of A.P. Legislative Assembly, 1997.
- 2. Ragging entails heavy fines and/or imprisonment.
- Ragging invokes suspension and dismissal from the College.
- 4. Outsiders are prohibited from entering the College and Hostel without permission.
- 5. All the students must carry their Identity Cards and show them when demanded.
- 6. The Principal and the Wardens may visit Hostels and inspect the rooms any time.

\* \* \* \* \*