GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (Autonomous) Affiliated to JNTU Kakinada Academic Regulations 2009 for MCA (Regular)

(Effective for the students admitted into first year from the academic year 2009-2010)

The MCA Degree of the Jawaharlal Nehru Technological University, Kakinada shall be conferred on students who are admitted to the program and fulfill all the requirements for the award of the Degree.

1.0 ELIGIBILITY FOR ADMISSIONS :

Admission to the above program shall be made subject to the eligibility, qualifications and specialization prescribed by the University time to time. Admissions shall be made on the basis of merit rank obtained by the qualifying candidate at ICET examination or an Entrance Test conducted by the University subject to reservations prescribed by the university from time to time.

2.0 AWARD OF MCA DEGREE:

- 2.1 A student shall be declared eligible for the award of the MCA degree, if he Pursues a course of study and completes it successfully for not less than three academic years and not more then six academic years.
- 2.2 A student, who fails to fulfill all the academic requirements for the award of the degree within six academic years from the year of his admission, shall forfeit his seat in MCA course.
- 2.3 The minimum instruction for each semester shall be 20 weeks.

3.0 ATTENDANCE:

- 3.1 A student shall be deemed to have eligibility to write End Semester examinations if he has put in a minimum of 75% of attendance in aggregate of all the subjects.
- 3.2 Condonation of shortage of attendance up to 10% i.e. 65% and above, and below 75% may be given by the College academic committee.
- 3.3 Condonation of shortage of attendance shall be granted only on genuine and valid reasons on representation by the student with supporting evidence.
- 3.4 Shortage of attendance below 65% shall in no case be condoned.

3.5 A student shall not be promoted to the next semester unless he fulfils the attendance requirements of the previous semester.

4.0 EVALUATION AND ACADEMIC REQUIREMENTS:

The performance of the student in each semester shall be evaluated subject-wise, with a maximum of 100 marks for theory and100 marks for practicals, on the basis of Internal Evaluation and End Semester Examination.

- 41 For the theory subjects 60 marks shall be awarded based on the performance in the External Examination, 40 marks shall be awarded based on the Internal Evaluation. Internal Evaluation shall be made based on the average of the marks secured in the two Mid Term- Examinations of 30 each conducted one in the middle of the Semester and the other immediately after the completion of instruction. Each mid term examination shall be conducted for duration of 90 minutes with 3 questions to be answered out of 5 questions. The remaining 10 marks are awarded through an average of continuous evaluation of assignments/seminars/any other method, as notified by the teacher at the beginning of the semester.
- 4.2 For practical subjects 50 marks shall be awarded based on the performance in the End Semester Examinations, 50 marks shall be awarded based on the day-to-day performance as Internal Marks. A candidate has to secure a minimum of 50% to be declared successful.
- 4.3 There shall be a seminar presentation in VI Semester. For Seminar there will be only internal evaluation of 50 marks. A student has to secure a minimum of 50% to be declared successful. The assessment will be made by a Board consisting of Head of the Department and two other internal staff members of the department.
- 4.4 A student shall be deemed to have satisfied the minimum academic requirements in a subject if he secures minimum of 40% of marks in the End Examination and a minimum of 50% on aggregate of the total marks in the End Semester Examination and Internal Evaluation taken together.
- 4.5 A student shall be promoted from II to III year only if he fulfils the academic requirement of all the subjects (including theory and practical) of I year.
- 4.6 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. The re-registration is permitted only after completion of his regular course and before submitting his final project report and as and when the subjects (or any other equicalent subjects as decided by the College) are offered. In the event of re-registering, the internal marks and end examination marks obtained in the

previous attempt are nullified. At a given time a candidate is permitted to re-register for a maximum of three subjects.

- 4.7 A student 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 and after the completion of the End Semester examination of the final semester.
- 4.8 Laboratory examination for MCA course must be conducted with two Examiners, one of them being Laboratory Class Teacher and second examiner shall be other than Class Teacher.

5.0 EVALUATION OF PROJECT WORK:

- 5.1 A Project Review Committee (PRC) of the college is to be constituted with Principal as chairperson, Heads of the Departments, which are offering PG courses and two other senior faculty members of the department offering MCA.
- 5.2 Registration of Project work: A student is permitted to register for the project work after satisfying the attendance requirement of all the courses (theory and practical courses) up to V Semester.
- 5.3 Every student shall work on project approved by the PRC of the college.
- 5.4 The duration of the project is for one semester.
- 5.5 Three copies of Thesis, certified by the supervisor shall be submitted to the College.
- 5.6 The Project report shall be adjudicated by one external examiner selected by the Chairman PRC, out of a 5-member panel submitted by the HOD, who are eminent in that field of study.
- 5.7 The viva-voce examination of the project shall be conducted by a board consisting of the External examiner (See section 5.6), The Head of the Department and Supervisor. The Board shall jointly report students work as:
 - A. Excellent
 - B. Good
 - C. Satisfactory
 - D. Unsatisfactory

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

5.8 If the report of the viva-voce is not satisfactory, the student will retake the viva-voce examination after three months. If he fails to get a satisfactory report at the second viva-voce examination, he will not be eligible for the award of the degree, unless the student is asked to revise and resubmit. If the report of the examination is unfavourable again, the project shall be summarily rejected.

6.0 AWARD OF DEGREE AND CLASS:

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of MCA Degree he shall be placed in one of the following four classes:

Class Awarded	% of marks to be secured
First Class with Distinction	70% and above
First Class	Below 70% but not less than60%
Second Class	Below 60% but not less than 50%
Pass Class	Below 50% but not less than 40%

(The marks in internal evaluation and end examination shall be shown separately in the marks memorandum)

7.0 WITHHOLDING OF RESULTS:

If the student has not paid any dues to the college or if any case of indiscipline is pending against him, the result of the student will be withheld and he will not be allowed into the next semester. The issue of degree is liable to be withheld in such cases.

8.0 TRANSISTORY REGULATIONS:

Students who have discontinued or have been detained for want of attendance or who have failed after having undergone the course are eligible for admission to the same or equivalent subjects as and when the subjects are offered, subject to **4.6** and **2.0**.

9.0 GENERAL:

- 9.1 The academic regulations should be read as a whole for purpose of any interpretation.
- 9.2 In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Chairman Academic Council is final.
- 9.3 The College may change or amend the academic regulations and syllabus at any time and the changes and amendments made shall be applicable to all the students with effect from the date notified by the College.
- 9.4 Wherever the word he, him or his occurs, it will also include she, her and her's.