

R21 ACADEMIC REGULATIONS

FOR

**MASTER OF TECHNOLOGY (M.Tech)
(Regular)**

w.e.f.

2021-22 Admitted Batch



**JNTUA COLLEGE OF ENGINEERING (AUTONOMOUS) :: ANANTHAPURAMU
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**

Ananthapuramu – 515 002, Andhra Pradesh, India

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**JNTUA COLLEGE OF ENGINEERING (AUTONOMOUS) :: ANANTHAPURAMU****Academic Regulations 2021 (R21) for M. Tech (Regular)**

(Applicable for the students admitted during the Academic Year 2021-2022 and onwards)

1. ELIGIBILITY FOR ADMISSION:

Admission to the M.Tech. program shall be made subject to the eligibility, qualification and specialization prescribed by the University for each program from time to time.

- i Admission shall be made either on the basis of merit/rank obtained by the qualifying candidates in GATE/PGECET or otherwise specified, whichever is relevant.

2. AWARD OF M.TECH. DEGREE:

A student will be declared eligible for the award of the M.Tech degree if he/she fulfills the following academic regulations:

- i He/she has pursued a course of study for not less than four semesters and not more than eight semesters.
- ii Register for 70 Credits and secures all 70 credits
- iii Student, who fails to fulfill all the academic requirements for the award of the degree within eight semesters from the year of their admission, shall forfeit their seat in the course and their seat shall stand cancelled.

3. COURSES OFFERED:

S. NO	Discipline	Name of the Specialization	Code
1	Civil Engineering (Civil)	Structural Engineering	11
		Computer Aided Structural Engineering	12
2	Electrical & Electronics Engineering (EEE)	Electrical Power Systems	21
		Control Systems	22
		Power & Industrial Drives	23
		Reliability Engineering	91
3	Mechanical Engineering (Mech)	Refrigeration & Air-Conditioning	31
		Energy Systems	32
		Advanced IC Engines	33
		Product Design	34
		Advanced Manufacturing Systems	35
		Quality Engineering & Management	36
4	Electronics & Communication Engineering (ECE)	Digital Electronics & Communication Systems	42
		VLSI System Design	43
		Internet of Things (IoT)*	45
5	Computer Science & Engineering (CSE)	Computer Science	51
		Software Engineering	52
		Artificial Intelligence	53
		Data Science	55
6	Chemical Engineering (Chem)	Nanotechnology	81
		Environmental Engineering	82

* Internet of Things (IoT) is an industry sponsored specialization program for which the R21 Regulations will not be applicable. And any other course as approved by the competent authorities from time to time.

4. Program Pattern:

- 4.1. Total duration of M.Tech. program is two academic years
- 4.2. Each academic year of study is divided into two semesters.
- 4.3. Each Semester shall be of 16 weeks duration (Exclusive of Examinations), with a minimum of 90 instructional days per Semester.
- 4.4. The student shall not take more than four academic years to fulfil all the academic requirements for the award of M.Tech. degree from the date of commencement of first year first semester, failing which the student shall forfeit the seat in M.Tech. programme.
- 4.5. The medium of instruction of the program (including examinations and project reports) will be in English only.
- 4.6. All subjects/courses offered for the M.Tech. degree programme are broadly classified as follows:

S.No.	Broad Course Classification	Course Category	Description
1.	Core Courses	Foundational Courses (FC)	Includes subjects related to the parent discipline/department/branch of Engineering
		Professional Core Courses (PC)	
2.	Elective Courses	Professional Elective Courses (PE)	Includes elective subjects related to the parent discipline/department/ branch of Engineering
		Open Elective Courses (OE)	Elective subjects which include inter-disciplinary subjects or subjects in an area outside the parent discipline
3.	Research	IPR/research methodology	To understand importance and process of creation of patents through research
		Technical Seminar	Ensures preparedness of students to undertake major projects, based on core contents related to specialization
		Co-curricular Activities	Attending conferences, scientific presentations and other scholarly activities
		Project Work	M.Tech Project or Major Project
4.	Audit Courses	Mandatory noncredit courses	Covering subjects of developing desired attitude among the learners is on the line of initiatives such as Unnat Bharat Abhiyan, Yoga, Value education etc.

- 4.7. Preferably 25% course work for the theory courses in every semester shall be conducted in the blended mode of learning.

5. EVALUATION:

The performance of a student in each semester shall be evaluated subject-wise (irrespective of credits assigned), for a maximum of 100 marks for theory and 100 marks for practical, on the basis of Internal Evaluation and End Semester Examination.

- 5.1. There shall be five units in each of the theory subjects. For the theory subjects 60% of the marks will be for the End Examination and 40% of the marks will be for Internal Evaluation.
- 5.2. Two Internal Examinations shall be conducted for 30 marks each, one in the middle of the Semester and the other immediately after the completion of instruction. Each midterm examination shall be conducted for a total duration of 120 minutes with 3 questions (without choice) each question for 10 marks. Final Internal marks for a total of 30 marks shall be arrived at by considering the marks secured by the student in both the internal examinations with 70% weightage to the better internal exam and 30% to the other. For the remaining 10 marks in internal evaluation, the faculty members teaching the subject shall evaluate the students through a minimum of 2 individual assignments.
- 5.3. The following pattern shall be followed in the End Examination:

- i. Five questions shall be set from each of the five units with either/or type for 12 marks each.
 - ii. All the questions have to be answered compulsorily.
 - iii. Each question may consist of one, two or more bits.
- 5.4. For practical subjects, 60 marks shall be for the End Semester Examinations and 40 marks will be for internal evaluation based on the day-to-day performance. The internal evaluation based on the day-to-day work-10 marks, record- 10 marks and the remaining 20 marks to be awarded by conducting an internal laboratory test.
- 5.5. There shall be a **Technical Seminar** during I year II semester for internal evaluation of 100 marks. 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 Seminar Review Committee consisting of Head of the Department, supervisor/mentor and two other faculty members of the department. The student has to secure a minimum of 50% of marks, to be declared successful. If he fails to obtain the minimum marks, he has to reappear for the same as and when supplementary examinations are conducted. The Technical seminar shall be conducted anytime during the semester as per the convenience of the Seminar Review Committee and students. There shall be no external examination for Technical Seminar.
- 5.6. There shall be Mandatory **Audit courses** for zero credits. There is no external examination for audit courses. However, attendance shall be considered while calculating aggregate attendance and student shall be declared to have passed the mandatory course only when he/she secures 50% or more in the internal examinations. In case, the student fails, a re-examination shall be conducted for failed candidates for 40 marks every six months/semester satisfying the conditions mentioned in item 1 & 2 of the regulations.
- 5.7. 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.
- 5.8. In case the candidate does not secure the minimum academic requirement in any of the subjects he/she has to reappear for the Semester Examination either supplementary or regular in that subject or repeat the course when next offered or do any other specified subject as may be required.

6. GRADING:

After each subject is evaluated for 100 marks, the marks obtained in each subject will be converted to a corresponding letter grade as given below, depending on the range in which the marks obtained by the student fall.

Table – Conversion into Grades and Grade Points assigned

Range in which the marks in the subject fall	Grade	Grade points Assigned
≥ 90	S (Outstanding)	10
80 – 89	A (Excellent)	9
70 – 79	B (Very Good)	8
60 – 69	C (Good)	7
50 – 59	D (Average)	6
< 50	F (Fail)	0
Absent	Ab (Absent)	0

- i. A student obtaining Grade F shall be considered failed and will be required to reappear for that subject when the next supplementary examination offered.
- ii. For Audit courses ‘Satisfactory’ or ‘Unsatisfactory’ shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

- i. The Semester Grade Point Average (SGPA) is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA = \frac{\sum_{i=1}^n C_i \times G_i}{\sum_{i=1}^n C_i}$$

Where, C_i is the number of credits of the i^{th} subject, G_i is the grade point scored by the student in the i^{th} course and n is the no. of subjects

- ii. The Cumulative Grade Point Average (CGPA) will be computed in the same manner taking into account all the courses undergone by a student over all the semesters of a program, i.e.

$$CGPA = \frac{\sum_{i=1}^n C_i \times S_i}{\sum_{i=1}^n C_i}$$

Where ‘ S_i ’ is the SGPA of the i^{th} semester, C_i is the total number of credits in that semester and n is the no. of semesters.

- iii. Both SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- iv. While computing the GPA/CGPA the subjects in which the student is awarded Zero grade points will also be included.

Grade Point: It is a numerical weight allotted to each letter grade on a 10-point scale.

Letter Grade: It is an index of the performance of students in a said course. Grades are denoted by letters as mentioned in the above table.

7. ATTENDANCE REQUIREMENT:

The candidate shall put in a minimum of 75% attendance in each subject in a semester.

- i. Condone of shortage of attendance up to 10% in any subject i.e. from 65% and above and less than 75% may be given by the College Academic Committee.
- ii. Condone of shortage of attendance shall be granted only on genuine and valid reasons on representation by the candidate with supporting evidence.
- iii. If the candidate has not satisfied the attendance requirements in any subject he will have to repeat that subject.
- iv. In case the attendance of the candidate falls short of 65% in three or more than three subjects, he/she shall not be promoted to the next semester. He/She has to repeat the entire course work of that particular semester next year or as and when a regular batch of admissions is available.
- v. In case the attendance of the candidate falls short of 65% in two or less than two subjects, he/she has to repeat those subjects of that particular semester when next offered. In case of repetition the new internal evaluation marks shall be taken into account.

8. 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 M. Tech. Degree, he/she shall be placed in one of the following three classes:

Class Awarded	CGPA Secured
First Class with Distinction	≥ 7.5
First Class	$\geq 6.5 < 7.5$
Second Class	$\geq 5.5 < 6.5$

9. WITHHOLDING OF RESULTS:

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

10. 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 have been detained for want of attendance or not fulfilled academic requirements or who have failed after having undergone the course in earlier regulations or have discontinued and wish to continue the course are eligible for admission into the unfinished semester from the date of commencement of class work with the same or equivalent subjects as and when subjects are offered, subject to Section 2 and they will follow the academic regulations into which they are readmitted.

11. Re-registration for Improvement of Internal Evaluation Marks:

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 has failed in the end examination

- 11.1 The candidate should have completed the course work and obtained examinations results for **I, II and III** semesters.
- 11.2 The candidate should have passed all the subjects for which the Internal Evaluation marks secured are more than 50%.
- 11.3 Out of the subjects the candidate has failed in the examination due to Internal Evaluation marks secured being less than 50%, the candidate shall be given one chance for each Theory subject and for a maximum of **three** Theory subjects for Improvement of Internal evaluation marks.
- 11.4 The candidate has to re-register for the chosen subjects and fulfill the academic requirements.
- 11.5 For re-registration the candidates have to apply to the college by paying the requisite fees and get approval from the College before the start of the semester in which re-registration is required
- 11.6 In the event of availing the Improvement of Internal evaluation marks, the internal evaluation marks as well as the End Examinations marks secured in the previous attempt(s) for the reregistered subjects stand cancelled.

12. Evaluation of Project Work:

The Project work shall be initiated at the beginning of the III Semester and the duration of the Project is of two semesters. Evaluation of Project work is for 300 marks with 200 marks for internal evaluation and 100 marks for external evaluation. Internal evaluation of the Project Work – I & Project work– II in III & IV semesters respectively shall be for 100 marks each. External evaluation of final Project work viva voce in IV semester shall be for 100 marks.

A Project Review Committee (PRC) shall be constituted with the Head of the Department as Chairperson, Project Supervisor and one senior faculty member of the department offering the M.Tech. programme.

- 12.1 A candidate is permitted to register for the Project Work in III Semester after satisfying the attendance requirement in all the subjects, both theory and laboratory (in I & II semesters).
- 12.2 A candidate is permitted to submit Project Thesis with the approval of PRC. The candidate has to pass all the theory, practical and other courses before submission of the Thesis.
- 12.3 Continuous assessment of Project Work – I and Project Work – II in III & IV semesters respectively will be monitored by the PRC.
- 12.4 The candidate shall submit status report by giving seminars in three different phases (two in III semester and one in IV semester) during the project work period. These seminar reports must be approved by the PRC before submission of the Project Thesis.

- 12.5 After registration, a candidate must present in Project Work Review – I, in consultation with his Project Supervisor, the title, objective and plan of action of his Project work to the PRC for approval within four weeks from the commencement of III Semester. Only after obtaining the approval of the PRC can the student initiate the project work.
- 12.6 The Project Work Review – I & II in III semester carries internal marks of 100. Evaluation should be done by the PRC for 50 marks and the Supervisor will evaluate the work for the other 50 marks. The Supervisor and PRC will examine the Problem Definition, Objectives, Scope of Work, Literature Survey in the same domain and progress of the Project Work.
- 12.7 A candidate has to secure a minimum of 50% of marks to be declared successful in Project Work Review – I & II. Only after successful completion of Project Work Review – I & II, candidate shall be permitted for Project Work Review – III in IV Semester. If he fails to obtain the required minimum marks, he has to reappear for Project Work Review – III as and when supplementary notification is released (after 6 months).
- 12.8 The Project Work Review - III in IV semester carries 100 internal marks. Evaluation should be done by the PRC for 50 marks and the Supervisor will evaluate it for the other 50 marks. The PRC will examine the overall progress of the Project Work and decide whether or not eligible for final submission. A candidate has to secure a minimum of 50% of marks to be declared successful in Project Work Review – III. If he fails to obtain the required minimum marks, he has to reappear for Project Work Review – III after a month.
- 12.9 For the approval of PRC the candidate shall submit the draft copy of thesis to the Head of the Department and make an oral presentation before the PRC.
- 12.10 After approval from the PRC, a soft copy of the thesis should be submitted for Anti- Plagiarism check and the plagiarism report should be included in the final thesis. The Thesis will be accepted for submission, if the similarity index is less than 30%. If the similarity index has more than the required percentage, the student is advised to modify accordingly and re-submit the soft copy of the thesis after one month. The maximum number of re-submissions of thesis after plagiarism check is limited to two. If unsuccessful, the candidate has to register for the Project work and work for two semesters.
- 12.11 Research paper related to the Project Work shall be published in a UGC/Scopus indexed journal. A copy of the published research paper shall be attached to thesis.
- 12.12 After successful plagiarism check and publication of research paper, three copies of the Project Thesis certified by the supervisor and HOD shall be submitted to the College.
- 12.13 The Project Work will be adjudicated by one external examiner appointed by the Principal from a panel of 6 members nominated by the Head of the department. The panel shall comprise of Faculty from reputed Colleges/Institutes and/or renowned people from industry/R&D sector with minimum of Ph.D. qualification
- 12.14 If the report of the examiner is not satisfactory, the candidate shall revise and resubmit the Thesis, in the time frame as decided by the PRC. If the report of the examiner is unfavorable again, the thesis shall be summarily rejected. The candidate has to reregister for the project and complete the project within the stipulated time after taking the approval from the University
- 12.15 If the report of the examiner is satisfactory, the Head of the Department shall coordinate and make arrangements for the conduct of Project Viva-Voce examination.
- 12.16 The Project Viva-Voce examinations shall be conducted by a board consisting of the Supervisor, Head of the Department and the external examiner who adjudicated the Thesis. For Project Work Evaluation (Viva Voce) in II Year II Sem. there are external marks of 100 and it is evaluated by the external examiner. The candidate has to secure a minimum of 50% marks in Project Work Evaluation (Viva-Voce) examination.
- 12.17 If he fails to fulfill the requirements as specified, he will reappear for the Project Viva-Voce examination only after three months. In the reappeared examination also, if he fails to fulfill the requirements, he/she has to register again for III semester in order to acquire the degree.

13. Credits for Co-curricular Activities

A Student shall earn 02 credits under the head of co-curricular activities, viz., attending Conference, Scientific Presentations and Other Scholarly Activities.

Following are the guidelines for awarding Credits for Co-curricular Activities

Name of the Activity	Maximum Credits / Activity
Participation in National Level Seminar/ Conference / Workshop /Training programs (related to the specialization of the student)	1
Participation in International Level Seminar / Conference / workshop/Training programs held outside India (related to the specialization of the student)	2
Academic Award/Research Award from State Level/National Agencies	1
Academic Award/Research Award from International Agencies	2
Research / Review Publication in National Journals (Indexed in Scopus / Web of Science)	1
Research / Review Publication in International Journals with Editorial board outside India (Indexed in Scopus / Web of Science)	2

Note:

- i) Credit shall be awarded only for the first author. Certificate of attendance and participation in a Conference/Seminar is to be submitted for awarding credit.
- ii) Certificate of attendance and participation in workshops and training programs (Internal or External) is to be submitted for awarding credit. The total duration should be **at least one week**.
- iii) Participation in any activity shall be permitted for acquiring required credits under co-curricular activities provided the total duration of one week shall be considered as individual days/dates of one or more activities. For ex: student can acquire one credit by participating in 3 one day conferences and 1 three day workshop or 6 one day workshop/conferences etc.

14. GENERAL:

The academic regulations should be read as a whole for purpose of any interpretation.

- a. The college reserves the right of altering the regulations as and when necessary. The regulations altered may be applicable to all the candidates on rolls.
- b. Wherever the word 'he', 'him' or 'his' occur, it will also include 'she', 'her', 'hers'.
- c. There shall be no place transfer within the constituent colleges of Jawaharlal Nehru Technological University Anantapur during the entire course of the programme.

15. CONDUCT AND DISCIPLINE:

- i. Students shall conduct themselves within and outside the precincts of the Institute in a manner befitting the students of an Institute of national importance.
- ii. As per the order of the Hon'ble Supreme Court of India, ragging in any form is banned: acts of ragging will be considered as gross indiscipline and will be severely dealt with.
- iii. The following additional acts of omission and/or commission by the students within or outside the precincts of the College shall constitute gross violation of code of conduct and are liable to invoke disciplinary measures:
 - (a) Ragging
 - (b) Lack of courtesy and decorum; indecent behavior anywhere within or outside the campus.
 - (c) Willful damage or stealthy removal of any property/belongings of the Institute/Hostel or of fellow students.
 - (d) Possession, consumption or distribution of alcoholic drinks or any kind of hallucinogenic drugs
 - (e) Mutilation or unauthorized possession of library books
 - (f) Hacking in computer systems
 - (g) Furnishing false statement to the disciplinary committee, or willfully withholding information relevant to an enquiry.

- (h) Organizing or participating in any activity that has potential for driving fellow students along lines of religion, caste, batch of admission, hostel or any other unhealthy criterion.
 - (i) Resorting to noisy and unseemly behavior, disturbing studies of fellow students.
 - (j) Physical or mental harassment of freshers through physical contact or oral abuse.
 - (k) Adoption of unfair means in the examination.
 - (l) Organizing or participating in any group activity except purely academic and scientific programmes in company with others in or outside the campus without prior permission of the Principal.
 - (m) Disturbing in drunken state or otherwise an incident in academic or student function or any other public event.
 - (n) Not obeying traffic rules in campus, not following safety practices or causing potential danger to oneself or other persons in any way.
 - (o) Any other act of gross indiscipline.
- iv. Commensurate with the gravity of the offence, the punishment may be reprimand, fine, and expulsion from the hostel, debarment from an examination, rustication for a specified period or even outright expulsion from the College.
- v. The reprimanding Authority for an offence committed by students in the Hostels and in the Department or the classroom shall be respectively, the manager of the Hostels and the Head of the concerned Department.
- vi. In all the cases of offence committed by students in jurisdictions outside the purview of Clause (12.v), the Principal shall be the Authority to reprimand them.
- vii. All major acts of indiscipline involving punishment other than mere reprimand, shall be considered and decided by the Principal, Students Disciplinary Committee appointed by the Principal.
- viii. All other cases of indiscipline of students, like adoption of unfair means in the examinations shall be reported to the Vice-Principal, for taking appropriate action and deciding on the punishment to be levied.
- ix. In all the cases of punishment levied on the students for any offence committed, the aggrieved party shall have the right to appeal to the Principal, who shall constitute appropriate Committees to review the case.

16. PUNISHMENTS FOR MALPRACTICE CASES - GUIDELINES

The examinations committee may take the following guidelines into consideration while dealing with the suspected cases of malpractice reported by the invigilators/squad members etc; during end examinations. The punishment may be more severe or less severe depending on the merits of the individual cases.

S. No	Nature of Malpractices/Improper conduct	Punishment
1.	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any 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 student which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
2.	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 subject.
3.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.

4.	Gives assistance or guidance or receives it from any other student orally or by any other body language methods or communicates through cell phones with any other student or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the students involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
5.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the student is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects including practical examinations of that semester/year.
6.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects including practical examinations of that semester / year.
7.	Smuggles in the Answer book or takes out or arranges to send out the question paper during the examination or answer book during or after the examination	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects including practical examinations of that semester/year. The student is also debarred for two consecutive semesters from class work and all examinations. The continuation of the course by the student is subject to the academic regulations in connection with forfeiture of seat.
8.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / 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 subject and all other subjects of that semester/year. The students also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.
9.	Leaves the exam 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 subject and all the other subjects including practical examinations of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.

10.	Possesses any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects including practical examinations of that semester / year. The student is also debarred and forfeits the seat.
11.	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 7 to 9.	For Student of the college: Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects including practical examinations 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.
12.	Impersonates any other student in connection with the examination	<p>The student who has impersonated shall be expelled from examination hall. The student is debarred from writing the remaining exams, and rusticated from the college for one academic year during which period the student will not be permitted to write any exam. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.</p> <p>The performance of the original student, who has been impersonated, shall be cancelled in all the subjects of the examination including practicals of that semester/year. The student is rusticated from the college for two consecutive years during which period the student will not be permitted to write any exam. The continuation of the course by the student is subject to the academic regulations in connection with forfeiture of seat</p>
13.	If any malpractice is detected which is not covered in the above clauses 1 to 12 it shall be reported to the college academic council for further action to award suitable punishment.	
14.	Malpractice cases identified during internal examinations will be reported to the examination committee nominated by Academic council to award suitable punishment.	
