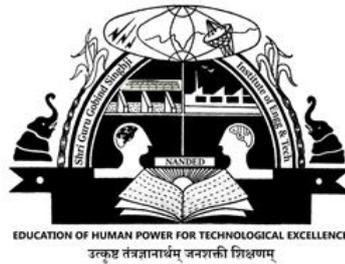# RULES AND REGULATIONS
M. Tech. Programmes

(Applicable from the Academic Year 2018-19)
(Item No.5 of 29th Academic Council Meeting, 13th July 2018)

EDUCATION OF HUMAN POWER FOR TECHNOLOGICAL EXCELLENCE
उत्कृष्ट तंत्रज्ञानार्थम् जनशक्ती शिक्षणम्

Shri Guru Gobind Singhji Institute of Engineering and Technology,Vishnupuri, Nanded, 431606

Foreword

Shri Guru Gobind Singhji Institute of Engineering and Technology has sustained its excellence in academics and research through well-conceived framework of academic structure and its governance. In accordance with the Govt.of Maharashtra, Resolution No.WBP2004/(341/04)/(2)/TE-6Dated 21.06.2004, the academic matters are governed through the Ordinances framed by the Academic Council and approved by the Board of Management.

The application of these Ordinances is to be made through the detailed Regulations framed by the Academic Council. These Ordinances and Regulations for the PG Programmes have been compiled in this Booklet. This compilation will be of immense help to the students and the faculty members. I thank the Chairman and the members of the various committees, who have put in tremendous efforts in the preparation and compilation of this booklet. I hope that these Ordinances and Regulations will help the Institute to usher in an era of academic excellence.

Director

Preamble

Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded, inherits the legacy of excellence in undergraduate and postgraduate teaching as evident from its illustrious alumni and their engineering achievements. After completing the curriculum, the student will acquire adequate knowledge base in the desired branch, which could be easily employed for the solution of real life problems for reaching the frontiers of technology in his/her area of specialization.

The undergraduate and postgraduate education has both academic and extracurricular components designed for the integrated development of professionals possessing individual values of ethics and morality. Many of the students after completing undergraduate and postgraduate programme, start working in different organizations where teamwork is the predominant mode of functioning. Ethics and discipline are of paramount importance and without these values teamwork is impossible. In these days of rapid evolution of knowledge, the academic programmes require provision for continuous updating of the content to incorporate new developments in area of knowledge. The curriculum is, therefore, broadly defined to make it possible for the teacher to update it continuously by including the latest developments. In addition, the institute undertakes periodic review of the curriculum structure to prune the dead wood and incorporate new ingredients, which may become necessary in the changed context of a branch of study.

Exchange of knowledge and methodology across the disciplines is important in furthering its frontiers. In keeping with this spirit, the undergraduate and postgraduate curriculum encourages students to learn across different branches. In the undergraduate and postgraduate programme in engineering and technology, apart from the inputs of social sciences and management, joyful learning, liberal learning, liberal arts- Photography etc. have been introduced across the branches. The curriculum at the undergraduate and postgraduate level has been so structured that it offers enough flexibility to the students to tailor his/her learning to individual inclinations and the desired career objectives. More emphasis is provided on experimental learning, simulations, and mathematical and analytical treatment of the subjects.

The curriculum in each branch at the undergraduate and postgraduate level includes academic programmes involving ingredients of classroom teaching, laboratory practices, training, seminars and projects. These ingredients are specified in terms of courses with a given code specifying the subject(s) to be taught under it. Every course has credits depending on the workload it involves. The students are continuously evaluated during the conduct of a course and are awarded a letter grade based on his/ her performance. The academic year is divided into semesters and in each semester the students must register in a branch of study for several courses. When a student earns a minimum number of credits specified for a given curriculum, he becomes eligible for the award of the degree from Swami Ramanand Teerth Marathwada University, Nanded. The ordinance as embodied here is for specifying the provisions required for smooth functioning of undergraduateand postgraduate academic programme.

Ordinances for the PG Programmes

A. Short title and Commencement

- These ordinances shall be called the Ordinances for the Postgraduate Programme of Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded– 431606.
- These ordinances shall come into force with effect from such date as the Academic Council/Board may appoint in this behalf.

B. Definitions (Unless the context requires otherwise)

- "**Applicant**" shall mean an individual who applies for admission to any Postgraduate(PG) programme of the Institute.
- "**Board**" shall mean the Board of Management of the Institute.
- "**CGPA**" shall mean the Cumulative Grade Point Average of a student.
- "**Coordination Committee**" shall mean the committee of the faculty members involved in a course.
- "**Course**" shall mean a curricular component identified by a designated code number and a title.
- "**Course Coordinator**" shall mean a faculty member who shall have full responsibility for the course, coordinating the work of other faculty member(s) involved in that course, including examinations and the award of grades.
- "**Degree**" shall mean the master's degree viz. M. Tech., and such other degrees of the Institute as may be approved by the Board.
- "**BoS**" shall mean the Board of Studies of the Department.
- "**Grade Moderation Committee**" shall mean the committee appointed by the Chairman, BoS in the department to moderate grades awarded by the course coordinators.
- "**Institute**" shall mean Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded.
- "**Student**" shall mean a student registered for a postgraduate programme for full time study leading to master's degree.
- "**Scheme of Teaching and Examination**" shall mean the scheme of teaching and examination for a branch of study as approved by the Academic Council.
- "**SGPA**" shall mean the Semester Grade Point Average.
- "**PG**" shall mean Postgraduate.
- "**CLASS**" a class shall mean a class of students unless otherwise exclusively specified.

C. Ordinances

- The Institute shall offer such PG programmes and of such minimum duration as the Board may approve on the recommendation of the Academic Council either on its own or on the initiative of a Department and/or on the direction of the Board / Government of Maharashtra, provided that an interdisciplinary programme may be proposed by a Department or by a committee appointed by the Director for the consideration of the Academic Council and the Board.
- The procedure for starting a new programme, suspending a programme or phasing out a programme shall be such as may be laid down in these regulations.
- The minimum entry qualifications for admission to PG programmes shall be such as may be laid down in the Regulations and as per Govt. of Maharashtra circulars for admissions.
- A PG student shall be required to earn a minimum number of credits through various academic courses of a curriculum as provided for in the regulations.
- A PG student shall be required to complete all the requirements for the award of the master's degree within such period as may be specified in the Regulations, including those credits earned at other recognized institutions by this Institute for this purpose.
- The date of initial registration for the PG programme shall normally be the date on which the student formally registers for the first time. This date shall be construed as the date of joining the programmes for all intents and purposes.
- A student shall be required normally to attend every lecture, tutorial and practical class. However, for late registration, sickness or other such exigencies, absence may be allowed as provided for in the regulations.
- A postgraduate student may be granted such scholarship/assistantship/stipend, etc. as may be specified in the regulations in accordance with the directions of the Government of Maharashtra /Govt. of India and/or the decision of the Board from time to time.
- The procedure for the admission to a postgraduate programme shall be such as may be specified in the concerned regulations specified by Government of Maharashtra/ Govt. of India.
- The procedure for the withdrawal from a postgraduate programme, rejoining the programme, the award of grades and the SGPA/CGPA, the examination and all such matters as may relate to the running of a PG programme shall be such as may be specified in the regulations.
- The award of the PG degree to an eligible candidate shall be made in accordance with the procedure laid down in the regulations.
- A student admitted to the PG programme shall abide by the "Standing Orders for Students" issued by the Institute from time to time. These standing orders shall deal with the discipline of the students

in the Hostels, Departments, inside and outside the Institute premises. The standing orders may also deal with such other matters as are considered necessary for the general conduct of the students, cocurricular and extracurricular activities.

- Notwithstanding anything contained in the above Ordinances, no regulations shall be made in contravention of the decision of the Board and/or the direction of the Government of Maharashtra, regarding the duration of the PG programme, the amount and number of scholarship/assistantships and the number of studentships and the procedure thereof.
- Director is empowered to take decisions on behalf of Academic Council in case of any emergency issues during the period between two consecutive meetings and whenever required. The decisions may be put up in the subsequent Academic Council for ratification.

Regulations for the PG Programme

1. General

1.1 These regulations shall be called the regulations for the PG programmes of the Institute.

1.2 These regulations shall come into force on the date decided by the Director.

2. PostgraduateProgramme

2.1 The Institute shall offer Postgraduate programmes leading to master's degree in Technology (M. Tech.).

2.1 The duration of PG programmes leading to degrees of M.Tech. is two years. However, the maximum duration for the PG programme is four years from the date of initial registration.

2.2 The maximum duration of the programme includes the period of withdrawal, absence and different kinds of leaves permissible to a student but it shall exclude the period of rustication of the student from the Institute.

2.3 The duration for the PG programme may be altered in accordance with the decision of the Academic Council.

2.4 The Institute runs 10 PG programmes as shown in Table-1.

3. SemesterSystem

3.1 The academic programmes in the Institute shall be based on two semesters (July-Nov) and (Dec-April) in an academic year.

3.2 Each course shall have a certain number of credits assigned to it depending upon the academic load of the course, which would be assessed based on weekly contact hours of theory lecture, laboratory classes and field study. The credits for the Project/ dissertation shall be assigned depending upon the

quantum of work expected.

3.3 The courses offered in a semester shall be continually assessed and evaluated to judge the performance of a student.

4. Admission and Registration

Admissions to the various Programmes are made as per the AICTE rules and regulations and as per Govt. of Maharashtra circulars for admissions. Once a candidate is selected for M. Tech. Programme, he/she must register for first semester immediately. Registration is compulsory at the start of each semester as per the schedule announced in the academic calendar. Late registration with late fees is permitted only for valid reasons excluding the first semester. It is compulsory to clear all dues before the registration. A student must register for the courses (Core and Elective as given in the courses of study booklet of the department).

Table-1: PG Programmes Leading to Master's Degree

Department	PG Degree
Civil Engineering	M. Tech. Civil Engineering(Water Management)
Civil Engineering	M. Tech. Structural Engineering
Computer Science and Engineering	M. Tech. Computer Network and Information Security
Electronics and Telecommunication Engineering	M. Tech. Electronics Engineering
Electronics and Telecommunication Engineering	M. Tech. Embedded Systems and VLSI Design
Information Technology	M. Tech. Information Technology
Instrumentation Engineering	M. Tech. Instrumentation Engineering
Production Engineering	M. Tech. Mechanical Engineering (CAD/CAM)
Mechanical Engineering	M. Tech. Mechanical Engineering (Product Lifecycle Management)
Textile Technology	M. Tech. Textile Technology

5. Withdrawals and Dismissals from the Institute

5.1 A student may be permitted to withdraw on medical/ very exceptional reasons during the semester. A student who wants to withdraw from a course(s) shall apply through the Chairman, BoS, to the Dean (Academic), on a prescribed form within one week from the end of the Mid Term Examination and it will be recorded in the registration record of the

student. The concerned Course Coordinator(s) will be informed about it. The student will be awarded a withdrawal grade at the end of the semester.

5.2   If a student does not register for a regular semester his/her name will be struck off from the rolls of the Institute.

5.3   The student will have to leave the Institute if he/she is found guilty of malpractice in examinations, involvement in ragging and overall misconduct during his /her tenure in the institute. The action regarding the above would be taken as per the recommendations of the Disciplinary Committee.

6. Course Credits

Each course shall have an integer number of credits, which reflects its weightage. The number of credits of a course in a semester shall ordinarily be calculated as under

(a)   Lectures: One lecture hour per week shall be assigned one credit.

(b)   Practical: One laboratory hour per week shall be assigned half a credit. Not more than three credits may be assigned to a practical course having only laboratory component.

(c)   Special courses like project, industrial training, National Cadet Corps (NCC)/National Service Scheme (NSS)/National Sports Organization (NSO)in the PG programme shall be treated as any other course and shall be assigned such number of credits as may be approved by the Academic Council.

(d)   Audit courses are to be passed. However, their weightage is not taken into calculation of SGPA and CGPA. Certain audit courses are mandatory for the award of M. Tech. degree.

7. Board of Studies (BoS)

Every academic department will have BoS consisting of all the faculty members of the department. The BoS shall be responsible for considering all the policy issues concerning academic and research programmes of the Department. The BoS shall formulate academic programmes and courses and send its recommendation to the Academic Council for its consideration.

8. Examination Scheme

8.1   There will be one mid-term examination of 30 marks during the semester (1-hour duration) for each theory course on 50% syllabus, which would be held at the mid of the semester.

8.2   At the end of the semester there would be End Term examination of 50marks (2hours duration)for each theory course in which 40 marks are allotted for 50% syllabus after the midterm and 10 marks are allotted for the 50%

syllabus covered before midterm examination.

8.3   marks are allocated by course coordinator for continuous evaluation in a semester based on activities such as Attendance, Quiz, Assignments, Seminars, Small projects etc. This is be decided and declared   by the course coordinator in the first theory class and to be communicated through Head to CoE. Out of 20 marks 10 marks must be given before midterm examination, displayed in the department and conveyed to CoE through Head of the department. Remaining 10 marks must be allotted before the end term examination, displayed in the department and conveyed to CoE through Head of the department.

8.4   In practical course 50 marks are allotted for the continuous evaluation and remaining 50 marks are allotted for performance of the student in the End-Term practical examination.

9. Summer Term

9.1 Summer term

The Summer Term is a compressed semester in which students shall reappear in the backlog/dropped theory/practical courses. The student who has failed to clear theory courses and practical may be allowed to reappear for a summer term in the summer vacation by the payment of necessary fees on a specified date.

9.1   Counseling of students

(a)   Each department shall display the list of course coordinators for all theory/practical courses on the notice board at least before ten days from the start of summer term examination.

(b)   The course coordinator shall offer counseling to the students in his/her theory/practical course for eight days before the examination.

9.2   SummerTerm Examinations

(a)   The theory/practical examination of 3 hours duration of 100 marks will be held for all the courses.

(b)   Inpractical course examination, 50 marks are allotted for oral and remaining 50 marks are allotted for performance of the student in practical.

9.4 Highest Grade

However, in no case the highest grade awarded will exceed **B+** in the summer term, excluding dropped courses.

10. Attendance

10.1 Attendance in classes for all the subjects is compulsory and should be 100%.

10.2 Relaxation of maximum 25% in attendance is permissible to the students because of medical problems, family problems or any other reason.

10.3 Student not having 75% attendance in any course/ practical will not be allowed to appear in the end-term examination of that respective course/ practical and given F grade. He/she must reregister for all such courses.

11. Student Status

11.1 Full-time Sponsored Students

For sponsored candidates, minimum of two years of fulltime work experience in a registered firm/ company/industry/ educational and/ or research institute/ any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought. Sponsored candidates who are admitted to the programme should have full financial support from the concerned sponsoring agency. Sponsored candidates will not be eligible for any stipend/ scholarship.

11.2 Full-time Non-Sponsored Students

The GATE scholarship will only be awarded to the students holding the valid GATE score card and scholarship may be released to the eligible student from the AICTE.
(i)   At a time, the student is entitled to receive one scholarship only.
(ii)   The student shall be required to give an undertaking in prescribed form to the effect that he/she would not leave the M. Tech. programme midway, would not be involved in any other activities to receive the salary, stipend, etc. from any other source to be eligible to receive the scholarship.
(iii) The scholarship is allowed only for a maximum period of 24 months from the date of his/ her first registration in the institute.
(iv)   The GATE qualified student is required to submit progress report in prescribed form to the Head of Department by 4th working day of every month. A faculty member will be nominated as M. Tech. coordinator, by HOD to supervise 8-10 hours weekly work load of the student.
(v)   Every GATE qualified student will be allotted 8 to 10 hours work per week related to teaching, research any other departmental activities assigned by the department. This could include tutorials, laboratory classes, development and maintenance of laboratories, assistance in research and development activities undertaken by the faculty in the department, maintenance and operation of computers and other central facilities, assistance in library, etc.
(vi)   Whenever the Government of India/Government of Maharashtra/UGC/AICTE sponsored projects are being undertaken by the department, the services of students will be used for helping in those projects.
(vii) The scholarship may be discontinued at any time for any kind of misconduct recommended by the head of the department and approved by Dean Academics. In such cases, the scholarship once discontinued will not be continued in any case.

12. Course Assessments and Award of Grades

12.1 Assessment

(i)   For every course taken by a student, he/she is assigned a grade based on his/her combined performance in all the assessments including laboratory or any other assignment.
(ii)   The academic performance shall be graded on a ten-point scale following guidelines given in Performance Indices. The letter grades and their equivalent grade points are listed in the Table-2.
(iii) The letter Grades (upto D only) awarded to a student in all the courses shall be converted into a semester and cumulative performance index called the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA),to be calculated by following the procedures given in Performance Indices.

Table-2:Grading of Academic Performance

Academic Performance	Grades	GradePoints
Outstanding	A+	10
Excellent	A	9
Very Good	B+	8
Good	B	7
Average	C+	6
Below Average	C	5
Marginal	D	4
Poor	F	0
Incomplete	I	-
Withdrawal	W	-
Absent	ABS	-
Course performance cancelled	SPC	-
Whole performance cancelled	WPC	-
Exempted	EX	-

The "F" grade denotes poor performance. A student must repeat all compulsory courses in which she/he obtains "F" grade, until a passing grade is obtained. For the elective course in which "F" grade has been obtained, the student may take any other course from the same category. Further, "F" grade secured in any course is exhibited on the grade card of that semester. The weightage of these grades is counted in the calculation of the SGPA but not counted in CGPA. The "I" grade refers to an incomplete grade, which is required to be converted into a regular letter grade. The "W" grade refers to withdrawal from the course.

12.2 Guidelines for the Award of Grades

The following are the general guidelines for the award of grades:

(i) For each student, all evaluations in different components of a course shall be done in absolute marks considering the weightage in scheme.

(ii) The marks of various components shall be added to get total marks secured on a 100 points scale. The rounding off shall be done on the higher side.

(iii) For less students in a course, the grades shall be awarded based on natural cut-off in the absolute marks (Table-3).

(iv) For more students in a course, the statistical method shall be used for the award of grade.

(v) F grade shall be awarded for marks less than 40.

(vi) The overall distribution of different grades shall be as indicated in the statistical distribution to the extent possible (Table-4).

(vii) The provisional grades shall be awarded by the course coordinator. The grades should be finalized within one week of the End Semester Examination.

(viii) The grades so awarded shall be moderated by the Grade Moderation committee for that class of a Department. This committee will finalize the grades and display a copy of the grades awarded on the Notice board of the Department.

(ix) All the final grades shall be communicated to the Academic Section within two days from the date of display of grades.

Table-3: Absolute Marks system

Range Marks	Grade
91-100	A+
80-90	A
73 –79	B+
64-72	B
55-63	C+
46-54	C
40-45	D

Table-4: Award of Grades using Statistical Method

RANGE OF MARKS	
$\overline{X} + 1.5 \times \sigma \leq \text{Marks Obtained} < 100$	A+
$\overline{X} + 1.0 \times \sigma \leq \text{Marks Obtained} < \overline{X} + 1.5 \times \sigma$	A
$\overline{X} + 0.5 \times \sigma \leq \text{Marks Obtained} < \overline{X} + 1.0 \times \sigma$	B+
$\overline{X} \leq \text{Marks Obtained} < \overline{X} + 0.5 \times \sigma$	B
$\overline{X} - 0.5 \times \sigma \leq \text{Marks Obtained} < \overline{X}$	C+
$\overline{X} - 1.0 \times \sigma \leq \text{Marks Obtained} < \overline{X} - 0.5 \times \sigma$	C
$\overline{X} - 1.5 \times \sigma \leq \text{Marks Obtained} < \overline{X} - 1.0 \times \sigma$	D
$0 \leq \text{Marks Obtained} < \overline{X} - 1.5 \times \sigma$	F

Note: The grade boundaries as indicated above may be marginally adjusted.

12.3 Seminar Grade

(i) If a student either does not submit his seminar report by the prescribed date or he/she is absent for presentation on the scheduled date, he/she shall be awarded I grade unless he/she is given extension by the coordinator under exceptional circumstances.

(ii) All students who get I grade in Seminar shall be allowed to complete the evaluation during the period earmarked for reexamination and will not be given a grade better than the maximum passing grade, **B+.**

12.4 Dissertation

(i) Students are required to submit final hard bound project report to the respective department.

(ii) The viva-voce will be conducted under departmental arrangements.

(iii) Forms for submission of assessed Dissertation, duly completed must be deposited to the Academic office along with the provisional clearances from Accounts Section.

(iv) Final grade reports are to be sent by the panel of examiners to the Academic office on completion of viva-voce.

12.5 Late Submission of Dissertation

In any case the student has to complete M. Tech. Programme in four years. The **extensions** given can exceed till the end of the last academic year. Whenever, any project stage is not submitted before the last date as specified in the academic calendar, the student is required to:

(i) Make specific request for extension with justification (without grade restriction) at least 15 days before the last date of submission as specified in the academic calendar.

(ii) Pay the Institute fees and register for the **fifth/sixth/seventh/eighth** semester for the extensionafter forth/fifth/sixth/seventh semester, respectively

12.6 Dissertation Evaluation

(i) The midterm assessment and pre-submission assessment of dissertation part-I and dissertation part-II, if any, will be done by a panel appointed by the BoS in consultation with the supervisor(s). The panel shall consist of the supervisor(s) and two faculty members conversant with the field.

(ii) The final assessment will be done by a Board of Examiners appointed by the BoS consisting of the following:

Chairman: Chairman, BoS or his nominee

Supervisor/co-supervisor: Supervisor(s)/ co-supervisor (s) and in their absence, another faculty

member conversant with the subject.

Internal Examiner: A faculty member from the Institute conversant with the subject as internal examiner.

External Examiner: An approved examiner from other Institute/ Organization/Research Labs. The presence of external examiner is desirable. However, in case of difficulty in non-availability of external examiner in the required area, an additional internal examiner may be appointed in place of external examiner subject to the approval of BoS.

(iii) The minimum passing grade in each of the dissertation assessment shall be C.

(iv) In case a student gets a fail grade in any of the project assessment he/she should carry out additional work/modifications etc. as suggested by the panel and appear for assessment within one month from the date of previous assessment. At this assessment, he/she should not be given a grade higher than B+.

(v) A full-time/GATE student should not take up any other assignment before submitting his/her dissertation.

13. Performance Indices

13.1 Calculationof SGPA

The performance of a student in a semester is indicated by a number called SGPA. The SGPA is the weighted average of the grade points obtained in all the courses registered by the student during the semester.

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

Where,

C_i = The number of credits assigned in the ith course of semester for which SGPA is to be calculated.

P_i = Grade point earned in the ith course

i = 1, 2…, n represents the number of courses in which a student is registered in the concerned semester. The SGPA is calculated to two decimal places.

13.2 Calculation of CGPA

An up to date assessment of the overall performance of a student from the time of his first registration is obtained by calculating a number called CGPA, which is weighted average of the grade points obtained in all the courses registered by the student since he entered the Institute.

$$CGPA = \frac{\sum_{j=1}^{m} C_j P_j}{\sum_{j=1}^{m} C_j}$$

Where,

C_j= The number of credits earned in the jth course up to the semester for which CGA is to be calculated

P_j= Grade points earned in the jth course. A letter lower than D (i.e., Gradepoints < 4) in a course shall not be taken into consideration for calculation of CGPA.

j = 1, 2…, m represents the number of courses in which a student is registered upto the semester or which the CGPA is to be calculated. The CGPA is also calculated to two decimal places.

(i) SGPA will be calculated (after re-examination, if any) based on the final grades awarded. The SGPA is calculated up to two decimal places.

(ii) An up-to-date assessment from the time the student entered the Institute is obtained by calculating CGPA.

(iii) The CGPA is the weighted average of the grade points obtained in all the courses taken by the student since he/she entered the Institute.

(iv) In case of a student clearing a failed course, or a course taken in lieu of an earlier course as approved by the Department, the earlier failed grade would be replaced by the new passing grade in calculation of the CGPA.

14. Leave Rules

The students getting teaching assistantship are entitled for a leave in an academic year, maximum of 30 days (including medical leave of 10 days) but they are not entitled for any vacation during summer/winter.

15. Showing Answer Sheets to the Students

(a) Teachers will show assessed papers of midterm examination to only students in their theory classes be for resubmitting to the academic section as per the date mentioned in the academic calendar.

(b) After end term/summer examination the assessed answer sheets will not be shown to the students before the declaration of result. A student may apply for seeing the answer sheets to the controller of examinations by paying the specified fees as mentioned in Annexure-A, within three days after the declaration of the result. The concerned Chairman of the Grade Moderation Committee and the course coordinator shall show the answer sheet to the student and reevaluate if necessary.

(c) Results of this reevaluation may lead to either a change in grade due to mistake(s) in any of the aspects or the grade may remain unchanged.

16. Photocopy of the Evaluated Answer Sheets

Request for obtaining photocopy of the evaluated answer sheet should be made only by the student to Controller of Examinations **within 15 days** from the declaration of the result with payment of fees of Rs. 500/-with an undertaking in the format that he/she would not question the evaluation done by the Examiner. Photocopy of evaluated answer sheet will be given to the student on the pre-notified date and time.The photocopy of the evaluated answer sheet shall not be given to any institution or colleges for display, commercial purpose and should not be misused by anybody like publishing in print/electronic media, etc. which will be treated as misconduct and disciplinary action shall be taken.

17.Disposal of Assessed Answer papers

All the assessed papers will be stored only for six months after declaration of result and the process of disposal of assessed papers under the supervision of CoE will be carried out.

18. Minimum Students Requirement for an Elective Course

An elective course in a department shall run only if 25% of the sanctioned in take register for it in a regular semester. However, under special circumstances, a course may run with fewer students with prior permission of the Chairman, Academic Council.

19. Minimum Requirements for the Award of the Degree

(i) The student must earn all the prescribed minimum number of credits under institutional and departmental requirements and there are no dues in his/her name.
(ii) Student should earn Audit Pass (AP) grade in for each mandatory audit course.
(iii) The student should have satisfactorily fulfilled other academic requirements like practical training, visits, seminar and the project and the student should have no case of indiscipline pending against him/her.
(iv) The credits for the courses in which a student has obtained "D" (minimum passing grade for a course) grade or higher shall be counted as credits earned by him/her. A student who has a minimum CGPA of 5.5 and earned a minimum number of credits as specified in the PG curriculum he/she is registered for, is eligible for the award of the degree.
(v) A student, who has earned the minimum credits required for a degree but fails to obtain the

minimum specified CGPA for this purpose, shall take additional courses till the minimum CGPA is attained.
(vi) A student has obtained the eligibility certificate in the first year M. Tech. fromSRTMU, Nanded.

20. Improvement of Grade/CGPA

(i) A candidate who has passed the M. Tech. programme from this institute and who wishes to improve his/ her grade and whose CGPA is less than 6.75 will be permitted to reregister only for **theory** courses.
(ii) The candidate is permitted to register under reregister category for improving the performance in regular First/Second Semester or Summer Term along with regular student of respective programme as per the schedule given in Academic Calendar of the institute with stipulated fees per course.

20.1 Rules for Improvement of Grades

(a) Candidate will be allowed to reappear for the Examination for improvement of grade within a period of **five** years from the date of his/her passing the master's examination.
(b) A candidate will be allowed to reregister for maximum of five theory courses.
(c) A candidate will be allowed maximum two attempts for the improvement of his/her grade within the stipulated period of **five** years.
(d) Examination of candidates registered for improvement course will be carried out along with regular student's examination. Question paper will be same for both category students. There will not be any separate question paper or an arrangement for candidates registered for improvement course.
(e) If the candidate fails to appear for the improvement examination after registration, or if there is no up-gradation in the grade after availing the improvement chance, the grade obtained in the first appearance will be retained.
(f) If the grade secured by the student at the improvement examination is higher, it will be taken as the final grade. For such candidate's new grade card with improved grades will be issued and will be marked as "Grade Improvement Examination" at the top of the grade card indicating that the grade was obtained after Improvement Examination.
(g) A candidate appearing for the improvement of grade shall not been titled to get benefit of any prize/medal/scholarship/award etc.

21. Promotion to Second Year M. Tech.

A student shall be considered eligible for the promotion to the higher class if he/she has cleared all the passing heads or having backlog of at the most five passing heads excluding the audit courses. **However, the student can registration for second year M. Tech. even if he/she has more than five backlog courses, with the recommendation head and approval of dean(academic).** Eligible students shall do registration to second year in the beginning of next academic year on the scheduled dates by paying stipulated fees. They shall also submit forms to reappear in the backlog courses if any by paying stipulated fees.

22. Interpretation of Regulations and Emergent Cases

In case of any dispute, difference of opinion in interpretation of these regulations or any other matter not covered in these regulations, the decision of the chairman, Academic Council shall be final and binding. Not with standing anything contained in the above regulations, the Chairman of the Academic Council may, in emergent situations act on behalf of the Academic Council as he deems appropriate and report it to the next meeting of the Academic Council for its approval.

Annexure-A: Fee Structure

i.   Registration: Total fee decided by the competent authority.
ii. Reregistration: Rs. 1200 per theory course, and Rs. 250 per practical. Apart from this, student shall pay fee charged for gathering, internet, library, gymkhana, and training and placement as decided by the competent authority
iii. Reappearing: Rs.250/-per theory course and Rs. 250/- perpractical.

FeesforSummer Term

iv. The theory course with instruction: Rs. 700/- per theory course.
v.   The theory course with counseling: Rs. 250/- per course.
vi. The practical course: Rs. 250/- per practical.

Fees for showing the answer sheets of end/summer term: Rs 200/-per theory course

23. Extra Credit Benefit for Participation in Sports

The following table-6shows the grades along with the grade points to be given to the students participating in the sports activities.

Table-1: Extra Credit Benefit for Participation in Sports

Sr. No.	Levelof Competition	Grades to be given to the participants		
		Level of Achievements		
		Participationin the Event	Rank: II/III/IV	Champion/Winner
1	Inter Collegiate (ICT) zone #	C+(6)	B(7)	B+(8)
2	DistrictLevelTournaments*	C+(6)	B(7)	B+(8)
3	Inter Collegiate (ICT) Inter-zone #	B(7)	B+(8)	A(9)
4	DivisionalLevel*	B(7)	B+(8)	A(9)
5	Ashwamedh IUT# /State Level*	A(9)	A+(10)	A+(10)
6	Inter University(IUT) Zone #/AllIndia IUT#	A(9)	A+(10)	A+(10)
7	Inter University(IUT) Inter-zone #	A+(10)	A+(10)	A+(10)
8	CombinedUniversity#	A+(10)	A+(10)	A+(10)
9	National *	A+(10)	A+(10)	A+(10)
10	International#*	A+(10)	A+(10)	A+(10)

Possible Sequence of Competitions
Route1:ICT zone→ICT-IZ→IUTzone/Ashwamedh IUT→IUT-IZ→CU→INT
*Route2:Dist.→Divi.→State→National→International

Additional CGPA to be included in the qualifying grade card of PG degree.

Gradepoints (Grades) for Sports Performance >>	6 (C+)	7 (B)	8 (B+)	9 (A)	10 (A+)
1 year Sports performance	0.03	0.035	0.04	0.045	0.05
Max.CGPA addition	0.12	0.14	0.15	0.17	0.200

CGPA scheme for Liberal Learning

The scheme of awarding additional CGPA benefit to successful participants of liberal earning is proposed as follows:

Grade points (Grades) for Liberal Learning >>	4 (D)	5 (C)	6 (C+)	7 (B)	8 (B+)	9 (A)	10 (A+)
Additional benefit to be included in the qualifying grade card of UG degree	0.020	0.025	0.03	0.035	0.04	0.045	0.05