Regulations Governing The Degree of Master of Technology (M.Tech)

(Full Time and Part Time)

Effective from the academic year 2018 – 19

(Framed under Section 35 of JSS Science and Technology University Act No. 43 of 2013)



JSS MAHAVIDYAPEETHA

JSS SCIENCE AND TECHNOLOGY UNIVERSITY

JSS Technical Institutions Campus Mysuru – 570006

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JSS Science and Technology University, Mysuru Regulations Governing The Degree of Master of Technology (M.Tech.) Effective from the academic year 2018-19

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18 MR 1.0 Short title and Commencement

- (a) These Regulations shall be called the "Regulations governing the Degree of Master of Technology (M.Tech.) of JSS Science and Technology University 2018".
- (b) These regulations shall govern all the students seeking admission to the M.Tech., degree programme of the university from the academic year 2018-19.
- (c) This is in accordance with Section 35 of JSS Science & Technology University Act No. 43 of 2013.
- (d) These Regulations shall come into force from the date of assent of the Chancellor
- (e) The regulations hereunder are subject to amendments by the Academic Council of the University, from time to time, after obtaining approval of the Board of Management. Such amendments will be effective from such date.

18 MR 2.0 Definitions

The following are the definitions/descriptions that have been followed for the different terms used in the Regulations of B.E. Programme:

- 1. Faculty: Means the Academic Units of the University offering various academic programmes (e.g. Faculty of Engineering, Faculty of Science etc.).
- **2. Department:** Means an academic unit, under a Faculty, responsible for delivering the course (e.g. Department of Mechanical and Manufacturing Engineering).
- **3. Programme:** Means an educational programme in a particular field of Technical education.
- **4. Branch:** Means Specialization or discipline of B.E. Degree Programme, like Civil Engineering, Mechanical Engineering, etc.
- **5. Course:** Means one of the branches of learning in a Programme.
- **6. Course specifications:** Means the document that describes the educational objectives, course objectives, course outcomes and the detailed course structure for each Course.
- **7. Subject**: Means a topic, either theory or practical or both, listed under a course.
- **8. Subject Specifications:** Means the document that describes the title, the course outcomes, syllabus, teaching and learning methods and assessment methodology for each subject.
- **9. Semester:** Means one of the two main/supplementary sessions of an academic year.
- 10. Academic Year: Refers to the sessions of two consecutive semesters

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- (odd followed by an even) including periods of vacation.
- 11. Credit: Means a unit by which the Course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of lecture or two hours of laboratory/practical Courses/ tutorials/ per week per semester.
- **12. Audit Course:** Means Knowledge/ Skill enhancing Courses without the benefit of a grade or credit for a Course.
- **13. Course Registration:** Means formal registration for the Course/s of a semester by every student under the supervision of a Faculty Advisor.
- **14. Course Evaluation:** Means Continuous Internal Evaluation (CIE) and Semester End Examinations (SEE) to constitute the major evaluations prescribed for each theory course and CIE for practical course.
- 15. Continuous Internal Evaluation (CIE): Means evaluation of students' achievement in the learning process. CIE shall be by the Course Instructor and includes tests, assignments, problem solving, group discussion, quiz, mini-project and seminar throughout the Semester, with weightage for the different components being fixed at the University level;
- **16. Semester end examination (SEE):** Means examination conducted by the University covering the entire Course Syllabus.
- **17. Letter Grade:** Means an index of the performance of students in a said Course denoted by letters S, A, B, C, D, E and F.
- **18. Grading:** Means qualitative measure of achievement of a student in each Course, based on the percentage of marks secured in (CIE plus SEE). Grading is done by Absolute Grading. The rubric attached to letter grades are as follows:
 - S Outstanding, A Excellent, B Very Good, C Good, D Above Average, E Average and F Fail.
- **19. Grade Point (GP):** Means a numerical weightage allotted to each letter grade on a 10-point scale.
- **20. Passing Standards:** Means passing a Course only when getting GP greater than or equal to 04.
- **21. Credit Point:** Means the product of grade point (GP) and number of credits for a Course.
- **22. Semester Grade Point Average (SGPA):** Means the ratio of total credit points secured by a student in various Courses of a semester and the total Course credits taken during that semester;
- **23.** Cumulative Grade Point Average (CGPA): Means the ratio of total credit points earned by a student in various Courses in all semesters and the sum of the total credits of all Courses in all the semesters. It is expressed up to two decimal places.
- **24. Answer scripts:** Means Test, assignment or examination answer sheet or booklet

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- 25. University: Means JSS Science and Technology University, Mysuru.
- **26.** Government: Means Government of Karnataka.
- 27. Statutes: Meand JSS Science and Technology University Statutes.
- **28. AC**: Means Academic Council of JSS Science and Technology University.
- **29. BOS**: Means Board of Studies of various Departments of JSS Science and Technology University.
- **30. BOE**: Means Board of Examiners of various Departments of JSS Science and Technology University.
- **31. Commission**: Means University Grants Commission (UGC)
- **32.** Council: Means All India Council for Technical Education (AICTE)

General Regulations

- i) These regulations govern the policies and procedures of eligibility for students' admission, teaching, conduction of examinations, evaluation, announcement of results and convocation that are common to all M.Tech. degree programmes of the university.
- ii) These regulations approved by the authorities of the university on recommendation of the academic council of the university shall be binding on all concerned undergoing the said programme.
- iii) These regulations may be amended, through appropriate approvals from the authorities of the university on the recommendations of the academic council from time to time, and shall be binding on all the parties concerned.

18 MR 3.0 Academic Programme

3.1 Nomenclature of the programme

This programme of study of the university shall be called the degree of **Master of Technology** abbreviated as **M.Tech**.

In addition, the branch of engineering shall be indicated in brackets after the abbreviation. For example, the engineering Degree in Biotechnology course will be abbreviated as "M.Tech. (Biotechnology)".

3.2 Medium of Instruction

The medium of instruction for the Programme shall be English.

3.3 Categories of Programmes

- 1) Full Time Programme (FT), and
- 2) Part Time Programme (PT)

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3.4 M.Tech. Degree Programmes Offered by the University:

Following are the M.Tech. degree programmees offered in different departments of the university subjected to change from time to time

Department	Programmes		
Biotechnology	Biotechnology (FT)		
Civil Engineering	Industrial Structures (FT)Industrial Structures (PT)		
Computer Science and Engineering	Computer Engineering (FT)		
Construction Technology and Management	Infrastructure Engineering and Management (FT)		
Electrical and Electronics Engineering	Energy Systems and Management (FT)		
Electronics and Communication Engineering	 Networking and Internet Engineering (FT) Industrial Electronics (FT) Automotive Electronics (FT) 		
Electronics and Instrumentation Engineering	Bio Medical Signal Processing and Instrumentation. (FT)		
Environmental Engineering	 Environmental Engineering (FT) Health Sciences & Water Engineering (FT) 		
Information Science and Engineering	Software Engineering (FT)Software Engineering (PT)		
Mechanical Engineering	 Maintenance Engineering (FT) Master of Engineering Management (FT) 		
Polymer Science and Technology	 Material Science and Engineering (FT) Polymer Science and Technology (FT) 		

3.5 Scheme of Study

The University follows Choice Based Credit System scheme for all the M.Tech. Programmes

3.6 Academic Calendar

The academic calendar shall be fixed by the University in respect of all the courses from time-to-time and synchronized with the admission notification and allotment of candidates by the Government in each academic year.

3.7 The Calendar of Events:

The calendar of events shall be fixed by the University in respect of all the programmes from time-to-time and provided at the beginning of each academic year. Detailed calendar of events includes, all the activities of the university like dates assigned for registration of courses, dropping of courses, withdrawal from courses and holidays.

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18 MR 4.0 Course Duration

Full Time M.Tech Programme

- i. The normal duration of Full Time M.Tech. programme is 2 years (Four Semesters).
- ii. The maximum period that a student can take to complete regular M.Tech. degree programme shall be 4 years.
- iii. Each academic year shall consist of 2 semesters (Odd and Even)
- iv. There shall be Industrial training of 8 weeks duration during the third semester

Part Time M.Tech. Programme

- i. The normal duration of Part Time M.Tech. programme is 3 years (Six Semesters).
- ii. First, second, third and fourth semesters shall comprise course work and fifth and Sixth semesters shall be same as that of III and IV Semesters of the Full time Programme.
- iii. The maximum period that a student can take to complete Part Time M.Tech. degree programme shall be 6 years.
- iv. There shall be Industrial Training of 8 weeks duration during the third semester

18 MR 5.0 Admissions

5.10 Admission of students to various M.Tech programmes shall be made by the University as per the Government orders issued from time to time and as explained in the Prospectus or Notification issued before the commencement of each academic year.

5.20 Eligibility for Admission:

Eligibility criteria for M.Tech Progamme shall be in conformation with the Government/University orders in force at the time of admission.

Admission to 1st year Master of Technology Programme shall be open to all the candidates who have passed B.E./ B. Tech/equivalent examinations of JSS S&T University or any other University/ Institution recognized by the commission/council. The decision of the University Equivalence Committee shall be final in establishing the eligibility of candidates for a particular programme.

The candidates who have completed their degree through the distance mode education from any University (National or International) are not eligible for admission to M.Tech. programmes.

With regard to the qualification earned from foreign countries, Equivalence certificate from the Association of Indian Universities is Mandatory. In case of any dispute about the equivalence in qualification earned from foreign countries, the decision of the University Equivalence Committee shall be

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final in establishing the eligibility of the student

AMIE in respective branches shall be equivalent to B.E. programmes of JSS S&TU for admission to M.Tech

Admission to M.Tech. programme shall be open to the candidates who have passed the prescribed qualifying examination with not less than 50% of the marks in aggregate of all the years of degree examination. However, in the case of candidates belonging to SC/ST, Category I, and OBC (2A, 2B, 3A and 3B) the aggregate percentage of marks in the qualifying examinations shall not be less than 45%. Rounding off of percentage secured in qualifying examination is not permissible.

The candidates should be qualified in GATE/PGCET/University entrance exam / any other equivalent entrance exam conducted by any University recognized by commission. If there are any unfilled seats then there shall be a University Admissions Committee which shall conduct the interview and select the candidates for admissions.

For admissions under Sponsored Quota:

The candidates shall be qualified in GATE/PGCET/University entrance exam / any other equivalent entrance exam conducted by any University recognized by commission.

The candidate shall have a minimum of three years of experience and shall produce the relevant documents of sponsorship

Engineering graduates from states other than Karnataka shall obtain Eligibility Certificate from JSS S&T U to seek admission to M.Tech. programme of the University

5.30 Admission to Course

The candidates selected for admission shall complete the admission procedure to respective M.Tech programme within the prescribed date by paying the prescribed fees and completing all other admission formalities notified by the University. Failure to do so may lead to cancellation of the selection.

18 MR 6.0 Courses

6.10 Classification of Courses

- a) Core Courses: A student shall complete successfully all the core courses prescribed for the programme to become eligible for the award of the degree. Such courses together with their grades and the credits earned shall be included in the grade card issued by the university at the end of each semester.
- b) Elective Courses: A student shall further complete successfully the elective courses offered in the programme to become eligible for the award of the degree in addition to core courses. The student can choose the elective courses of his/her interest from among the offered electives. The student is permitted to register for relevant interdepartmental elective courses with the permission of his / her faculty advisor and head of the department.

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These core and elective courses form the basis for determining the student's academic performance in any semester.

c) Audit Courses: A student can register for courses for audit only, with a view to supplement his/her knowledge and/or skill. The grades obtained in such subjects shall not be reflected in the grade card. However, a separate certificate shall be issued by the University for such Audit Courses.

6.20 Course Registration: Every student shall register for the Courses of a semester under the supervision of a Faculty Advisor in each Semester. A student shall register for the courses and earn credits to meet the requirements as prescribed for the award of M.Tech. degree programme. Each student of the university shall have to register for courses of study within one week from the beginning of every semester. The Vice Chancellor is authorized to give permission for students registering after one week. However, no student is permitted to register for the courses after two weeks from the beginning of every semester.

6.30 Dropping of Courses

- a) A specific time period shall be fixed by the University in the middle of a semester for this purpose. Dropping of courses shall be based on the review to be conducted of students' performance in CIE by the Faculty Advisors concerned. The review to mainly assist the students having poor performance to be facilitated to drop the identified course(s) (up to the minimum credits specified for the semester) without being mentioned in the Grade Card. However he/she shall have satisfactory attendance.
- b) If the dropped course is core, student has to re-register for the same course when offered in the subsequent semesters.
- c) If the dropped course is an elective, the student has the option to reregister for the same elective or different elective when offered in the subsequent semesters.

6.40 Withdrawal from Courses:

- a) A specific time period shall be identified by the University towards the end of a semester to help review the students' performance in CIE by the Faculty Advisors, followed by the students having poor performance to withdraw from identified course(s) (up to the minimum credits specified for the semester) with mention in the Grade Card (Grade 'W').
- **b)** If the withdrawn course is core, student has to re-register for the same course when offered in the subsequent semesters.
- c) If the withdrawn course is an elective, the student has the option to reregister for the same elective or different elective when offered in the subsequent semesters.

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6.50 Faculty Advisors

Teachers shall be appointed as faculty advisors by the respective Heads of the Departments for groups of students (Not more than 15). The functions of such advisors shall include:

- (a) Monitoring the academic and other general progress of the students.
- (b) Advising and recommending the students for registration / selection / dropping / withdrawal of courses.
- (c) Assessing the academic performance and monitoring the attendance of the students.
- (d) Counseling the students on general matters, discipline and conduct.

18 MR 7.0 Credits

7.10 Choice Based Credit Scheme:

- (a) The university follows a Choice Based Credit system.
- (b) Credit Definition:

One credit shall be equal to:

- Theory course: One hour of teaching per week per semester
- Practical course / Tutorial: Two hours per week per semester

Student activities which do not lend to effective assessment shall not carry any credit.

7.20 Credit Structure:

A typical Credit Structure for the course work is given in Table -1:

Table 1: Typical Credit Structure for the Course Work

Lectures	Tutorials	Lab.Work	Credit	Total
(hrs/wk/sem)	(hrs/wk/sem)	(hrs/wk/sem)	Structure	Credits
			(Lec/Tut/Lab)	
4	0	0	4:0:0	4
2	2	0	2:1:0	3
2	0	2	2:0:1	3
2	2	2	2:1:1	4
0	0	6	0:0:3	3

The total number of credits required to be earned by a student to qualify for the award of M.Tech. degree shall be 88.

7.30 Credit requirements

The permissible course load during a main semester of any programme shall be within the limits of a minimum of 18 credits and a maximum of 28 credits

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18 MR 8.0 Assessment

8.10 Assessment of theory courses shall be done in two stages:

- (a) Continuous Internal Evaluation (CIE): The CIE component shall be 50% of the Maximum Marks for each course. Five events shall be conducted by the course teacher spread over evenly in a semester, as per the set calendar of events published by the University which shall include three written tests and two events such as written tests / quiz / assignment / seminar with report / mini-project with report. The average performance of the students in these five events shall be taken as his/her CIE. The student shall secure a minimum of 50% of the total marks prescribed for the CIE in each course to become eligible for SEE.
- **(b) Semester End Evaluation (SEE):** SEE shall be conducted by the university at the end of a semester, on dates fixed by the university by means of a written examination for all core and elective theory courses. The SEE component shall be 50% of the Maximum Marks for each course.

CIE marks in practical courses shall be decided based on continuous internal evaluation of the performance in practical classes (with a weightage of 80%) and Semester End practical test conducted by the internal examiners (with a weightage of 20%).

Each student of full time M.Tech. programme shall undergo an Industrial Training or Exploratory Research Training for 8 weeks immediately after the completion of 2nd semester examinations. This shall form a part of the 3rd semester. The remaining part of the 3rd semester shall comprise of Phase-I Project Work. Phase-II project work shall be completed during the 4th semester.

Each student of part-time M.Tech. programme shall complete the course work during the first two years of the programme and shall undergo an Industrial Training or Exploratory Research Training for 8 weeks immediately after the completion of the SEE of 4th semester of the programme, which shall be a part of the 5th semester. The remaining part of the 5th semester shall comprise of Phase-I Project Work. Phase-II project work shall be completed during the 6th semester.

CIE of the project work of M.Tech programme shall be based on the progress made by the student in the work assigned by the project supervisor, periodically evaluated by a department project evaluation committee. The evaluation of the project work is done in four phases. 70 % weightage shall be given for the performance of the student in 1st, 2nd and 3rd phases' evaluation and 30% weightage shall be given for 4th phase evaluation.

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Passing Standards:

Passing standards are as mentioned in Table 2.

Table 2: Passing Standards using Absolute Grading

Evaluation Method	Passing Standard
CIE	Score: ≥ 50% to become eligible for SEE
SEE	a) Score: ≥ 40%
	and
	b) The total of CIE + SEE shall be $\geq 45\%$

18 MR 9.0 Grading

Absolute grading system shall be adopted. The total marks scored by the students in CIE and SEE put together shall be converted into letter grades.

9.10 Letter Grades:

A letter grade is basically a qualitative measure of the performance of a student in a course. The following letter grades shall be awarded to the students:

Outstanding (S), Excellent (A), Very Good (B), Good (C), Average (D), Poor (E) and Fail (F).

9.20 Transitional Grade:

- a) **Grade 'I'**: Awarded to a student having prescribed attendance and meeting the prescribed passing standards at CIE in a course of any main semester, but has absented from SEE with prior written intimation along with relevant and valid documents acceptable to the university like:
 - (i) Illness or accident, which disabled him/her from attending SEE.
 - (ii) A calamity in the family at the time of SEE, which required the Student to be away from the University;
 - (iii) For representing the university / state / country in any extracurricular (i.e., sports / literary / cultural) events.
 - (iv) Any other Exigencies as ascertained by the competent authority.
- b) **Grade 'W'**: Awarded to a student having satisfactory attendance at classes, but withdrawing from that Course before the prescribed date in a semester under faculty advice.

9.30 Grade Points:

(a) The University follows a 10-point grading system, as given in Table 3.

Table 3: Grade Points Scale for Absolute Grading

						-8	
Level	Out- standing	Excellent	Very Good	Good	Average	Poor	Fail
Grade	S	A	В	С	D	Е	F
Grade Points	10	09	08	07	05	04	00
Score (Marks Range (%))	90-100	75-89	66-74	56-65	50-55	45-49	<45

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(b) The grade points given in Table 3 shall be used in the evaluation of credits earned by the student in a course. These credits shall be used to calculate the SGPA and CGPA.

9.40 Earning of Credit:

A student shall be considered to have completed a course successfully and earned the credits if he/she secures an acceptable letter grade in the range S, A, B, C, D, E. Letter grade 'F' in any course implies failure of the student in that course and no credits earned.

9.50 Calculation of Grade Point Averages:

Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) are the two important performance indices of the students.

$$SGPA = \frac{\sum [Course\ Credits\ \times\ Grade\ Points]\ for\ all\ the\ Courses\ in\ that\ Semester}{\sum [Course\ Credits\]\ for\ all\ the\ Courses\ in\ that\ Semester}$$

$$CGPA = \frac{\sum [Course\ Credits \times Grade\ Points]\ for\ all\ Courses\ excluding}{\sum [Course\ Credits]\ for\ all\ Courses\ excluding}$$

$$those\ with\ F\ and\ transitional\ gradees\ until\ that\ semester}$$

9.60 Conversion of grades into Percentage and Award of Class

It is necessary to provide equivalence of the average of SGPA and CGPA with the percentages and/or Class awarded as in the conventional system of declaring the results of University examinations at the end of successful completion of the programme. This shall be done by prescribing certain specific thresholds in these averages for declaring First Class with Distinction, First Class and Second Class, as given in Table 4 in accordance with AICTE guidelines

Table 4: Percentage Equivalence of Grade Points(on a 10-Point Scale)

Grade Point	Class
7.75 and above	First Class with Distinction
	(FCD)
6.75 - 7.74	First Class (FC)
5.0 - 6.74	Second Class (SC)

CGPA Conversion to Percentage Marks Equivalent percentage = (CGPA - 0.75) 10

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18 MR 10.0 Attendance Requirements

A student shall have a minimum attendance of 60% in first block of the semester (i.e., from the start of the semester up to 1st test) in each course registered to appear for the 1st test in that course.

A student shall have a minimum attendance of 60% in second block of the semester (i.e., between the 1^{st} test and the 2^{nd} test) in each course registered to appear for the 2^{nd} test in that course.

All students of the University shall maintain the minimum attendance of 85% in each of the courses registered to get the eligibility to appear in SEE.

In special cases, such as any exigencies and representing the university in extra-curricular events organized by the University/other institutions at university/state/national/international level (such as sports, cultural, literary etc.,), the Vice Chancellor may condone the deficiency in attendance up to a maximum of 10% on the prescribed limit of 85% upon the recommendation of the Head of the Department.

Any student failing to meet the above standard of attendance in any course/s registered shall not be allowed to appear for SEE of such course/s.

An additional test shall be given to the student missing the 1st or 2nd test on grounds of failing to secure minimum attendance due to any valid exigencies or representing the university in extra-curricular events organized by the University/other institutions at university/state/national/international level (such as sports, cultural, literary etc.,) at the end of the semester provided he/she has secured the minimum required attendance for the entire semester. However, the number of such additional test shall be restricted to one only.

18 MR 11.0 Vertical Progression

- **11.1.** There shall be no credit requirements and restrictions for a student to progress from odd semester to immediate higher even semester (i.e., I to II, and III to IV semester).
- **11.2.** The prescribed standards for vertical progression from first year to second year shall be as follows:

Full Time M.Tech programme

- (i) The range of minimum and the maximum credits to be earned at the end of first year shall be ≥ 32 to ≤ 56 credits
- (ii) Minimum standard for CGPA = 5.0 (At the end of first year).
- (iii) Further, at the end of each academic year, the number of heads with "F" of any semester shall not exceed 04.

Part Time M.Tech programme

- (i) The range of minimum and the maximum credits to be earned at the end of first year shall be \geq 16 to \leq 28 credits
- (ii) Minimum standard for CGPA = 5.0 (At the end of each academic year).

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(iii) Further, at the end of each academic year, the number of heads with "F" of any semester shall not exceed 02.

Note: For a candidate to submit the M.Tech Thesis he/she shall have completed all the courses of 1st and 2nd semester for full time programme and 1st, 2nd, 3rd and 4th semesters for part time programme.

11.3 Successive Failures:

If a student fails (Grade F) to pass a course and earn the credits prescribed for the course even after three attempts, the admission of the student to the programme shall be terminated and the student shall be asked to leave the university. However, such a student may seek re-admission to the 1st year of the programme at the university afresh.

18 MR 12.0 Temporary Withdrawal from the Programme:

- (i) A student shall be permitted to withdraw temporarily from the programme on grounds like, prolonged illness, calamity in the family, selection for any job or any other exigencies with a written intimation to the university. The withdrawal shall be for periods which are integral multiples of a semester:
 - (a) provided the student applies to the university within 8 weeks from the commencement of the semester stating fully the reasons for such a withdrawal, together with supporting documents and endorsement of his/her parent/guardian.
 - (b) provided the university is satisfied of the genuineness of the case and that, even by taking into account the expected period of withdrawal, the student has the possibility to complete the programme credit requirements within the maximum permissible duration specified by the university.
 - (c) provided the student does not have any dues towards the university.
- (ii) A student availing temporary withdrawal from the programme under the above provision shall be required to pay such fees and/or charges as may be fixed by the university until such time as his/her name appears on the university rolls. However, if the student has already paid the full amount of fees in that semester, the balance will be adjusted when he / she rejoins the programme.
- (iii) A student shall be entitled to avail the temporary withdrawal facility only once during his/her course of study of the programme at the university. However, any other concession for the concerned student shall have to be approved by the academic council of the university.

A student shall be permitted to get his / her Full time M.Tech. student status converted to Part-Time M.Tech, if he / she gets selected for any job or provides any valid reason. However, the maximum period of study shall be 4 years only to complete his / her M.Tech. degree programme.

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18 MR 13.0 Termination from the Programme

A student shall be terminated from the programme and leave the university on the following grounds:

- (a) Failure to earn credits for the same subject even after five attempts.
- (b) Failure to secure a CGPA ≥ 5.00 for more than once during his/her course of study. However the student shall be warned when such situation arises for the first time.
- (c) Failure to meet the standards of discipline as prescribed by the university from time to time.
- (d) If the candidate fails to qualify to enter the 2nd year of the programme even after three years from/including the year of admission.

18 MR 14.0 Award of Ranks (Only for Full Time programme)

- a) In each programme, the number of ranks awarded shall be limited to 10% of the sanctioned intake to that programme.
- b) The ranks shall be decided based on the CGPA of the student at the end of 4th semester.
- c) The student shall be considered for the award of rank if he / she has cleared all the courses in first attempt only.

18 MR 15.0 Make-up Examination

- 15.1 Make-up examination shall be conducted at the end of odd semester for those students who have been awarded with 'I' grade in that semester and at the end of even semester for those students who have been awarded with 'I' grade in that semester.
- **15.2** Make-up examination shall be held as per the dates notified by the university.
- **15.3** Standard of the make-up examination shall be the same as that of main SEE.
- **15.4** The 'I' grade awarded to the students shall have to be converted to letter grades (S-F) after the announcement of the make-up examination results.
- 15.5 The students with T grade in any of the courses shall be converted to automatically to F grade if the student fails to appear for the make-up examination or secures less than 40% in the make-up examination

18 MR 16.0 Grade Card

- **16.1** Each student shall be issued a grade card at the end of each semester.
- 16.2 The grade card shall have a list of all the courses registered by a student in the semester together with the credits earned.
- 16.3 The results of mandatory courses, which are of the non-credit type,

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shall also be reflected in the Grade Card as PP (for cleared) or NP (for not cleared). It may be noted that a student shall have to obtain the grade PP in each such mandatory course to qualify for the award of degree during his/her course of study.

- **16.4** If a student has not satisfied the prescribed attendance / CIE requirement to get the eligibility to appear for SEE in any course, it shall be mentioned in the grade card as 'NE' (Not Eligible) against that course.
- 16.5 However the course/s dropped by the student shall not appear in the grade card. Whereas the course/s withdrawn by a student during the semester shall appear in the grade card as 'W'.

18 MR 17.0 Grievance Redressal

- 17.1 Grievance redressal facility shall be available only for the main SEE results.
- 17.2(a) Student who has grievances related to his / her SEE results shall apply for redressal in the prescribed form on payment of prescribed fee to see his/her evaluated answer script. In case of any discrepancy in totaling, the same shall be brought to the notice of the CoE, which will be rectified. In such cases, the fee paid for paper seeing shall be refunded.
 - (b) If the student has grievance about the evaluation, he / she shall be permitted to apply for revaluation in the prescribed form on payment of prescribed fee.
 - (c) In case of any change in the grade after grievance redressal, the better grade shall be awarded. In such cases, the revaluation fee shall be refunded.

18 MR 18.0 Conduct and Discipline

- **18.1.** All the students of the university shall conduct themselves within and outside the premises of the university in a manner befitting the great tradition of the university.
 - (a) The students shall not include in any activity, which is likely to bring down the prestige of the University.
 - (b) The students shall show due respect and courtesy to the teachers, administrators, officers, employees and others associated with the University and maintain cordial relationships with fellow students.
- **18.2.** (a) Ragging in any form is strictly prohibited and is considered a serious offence as per the order of the Honorable Supreme Court of India.

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- (b) The following acts of omissions and commissions shall constitute gross violation of the code of conduct and are liable for invoking disciplinary measures: ragging, lack of courtesy, decorum and indecent behavior within and outside the University, willful damage and thieving of university property and fellow students, possession, consumption and distribution of alcohol and hallucinogenic drugs and narcotics, unruly behavior causing disturbance to fellow students, hacking in other's computers and involving in cyber related crimes, examination malpractices, plagiarism, etc.
- (c) Commensurate with the gravity of the offence, the punishment includes reprimand, fine, expulsion from the hostel, debarment from an examination, temporary rustication, suspension from the university, expulsion from the university, and handing over the case to the law enforcing authorities of the Government.
- (d) Examination malpractices by the students shall be viewed seriously and attracts various penalties which include fines, loss of examination or rustication from the university. All cases of examination malpractices detected by the staff and the squad shall be reported to the malpractices enquiry committee to take suitable action, which will be binding on the students.

18 MR 19.0 Convocation

- a) The university shall have the annual convocation for the award of degree to students completing the prescribed academic requirements, with the approval of the authorities of the university and by following the provisions in the Statutes.
- b) The instituted medals, prizes and awards shall be distributed to the meritorious students on the day of annual convocation.

18 MR 20.0 Applicability and Power to Modify

- **20.1** The regulations governing the Degree of Master of Technology of JSS Science and Technology University shall be a binding on all concerned.
- 20.2 Notwithstanding situations and special cases covered by the above regulations, the competent authority shall take decisions and obtain ratification in the immediate next academic council meeting.
- **20.3** Notwithstanding anything contained in any of the earlier regulations governing the M.Tech programme, the above regulations shall apply to all candidates and will be effective from the academic year 2018-2019.