ACADEMIC REGULATIONS - 2021

UNDERGRADUATE/ INTEGRATED POST GRADUATE DEGREE PROGRAMMES (With exit option of Diploma)

(Choice Based Flexible Credit System)
Approved in 48th Academic Council resolution # 26th March 2022

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University u/s 3 of UGC Act, 1956)

Kattankulathur, Chengalpattu District 603203, Tamil Nadu, India

Contents

Vision

To emerge as a World - Class University in creating and disseminating knowledge, and providing students a unique learning experience in Science, Technology, Medicine, Management and other areas of scholarship that will best serve the world and betterment of mankind.

Mission

MOVE UP through international alliances and collaborative initiatives to achieve global excellence.

ACCOMPLISH A PROCESS to advance knowledge in a rigorous academic and research environment.

ATTRACT AND BUILD PEOPLE in a rewarding and inspiring environment by fostering freedom, empowerment, creativity, and innovation.

Regulations – B. Tech/M.Tech(Integrated) Programmes (Full Time)

> **Commented [A1]:** Should we show 'Diploma' here? It is only an exit option!

These regulations are applicable to the students admitted in M.Tech (Integrated) from the Academic Year 2021-22 onwards, B.Tech from the academic year 2022-2023.

The regulations for the Diploma/B.Tech/M.Tech(Integrated) Degree programs are prepared with the recommendation, guidelines and directions from the National Knowledge Commission, University Grants Commission (UGC) and All India Council for Technical Education (AICTE) on:

> **Commented [A2]:** ?

    (a) Outcome Based Education Framework (OBE)
    (b) Evaluation Reforms in Higher Education Institutions in India
    (c) Examinations Reform Policy
    (d) National Education Policy

In addition to the above documents, the best practices of SRMIST such as promoting enhanced learning and research capabilities through (a) Critical Thinking (b) Problem Solving (c) Analytical Reasoning (d) Scientific Reasoning (e) Reflective Thinking (f) Design thinking etc., are integrated into the Curricula.

.**Preliminary Definitions and Nomenclature**

In these regulations, unless the context otherwise requires:

i.   "**Degree**' means that academic award conferred upon a student on successful completion of a four-year programme designed to achieve the defined attributes. It is referred to as Under-Graduate (UG) Degree, that is "Bachelor of Technology" also known as "B.Tech. Degree". "**Diploma**" means an academic award conferred upon a student upon successful completion of the first SIX semesters of a 4-year B.Tech degree programme. When he / she is not able to pursue his / her fourth year of studies for whatsoever reason and willing to discontinue / exit, shall be awarded "**Diploma**" in the relevant major branch of study (without any 6specialisation), provided he satisfies all conditions laid out for the award of the Diploma. **Direct admission to**

> **Commented [A3]:** When he/she

a Diploma is not permitted. This exit option will be allowed only under exceptional circumstance and not as matter of rule. The institution intends that all students graduate with a minimum of an undergraduate degree

ii.   **'Integrated Post Graduate Degree'** means that academic award conferred upon a student on successful completion of a Five-year programme designed to achieve the defined attributes. It is referred to as Integrated Post-Graduate (PG) Degree, that is "**Integrated** Master of Technology" also known as "**Integrated** M.Tech. Degree"

iii. **'Programme'** means cohesive arrangement of courses, co-curricular and extracurricular activities to accomplish predetermined objectives leading to the award of a degree. It also means branch or discipline of B.Tech./M.Tech(Integrated) Degree programme like Civil Engineering, Mechanical Engineering, etc. Some Degree programmes also provide options to specialize in a specific domain of interest. Such B.Tech. Degree programmes are titled as the *Degree along with its specializations* like Biotechnology with specialization in Regenerative Medicine, etc.,

iv.   **'Course'** means a combination of theory, tutorials and practice sessions of a subject studied in a semester, like Mathematics, Physics, etc.,

v.   **'Minor'** is an optional secondary concentration of courses that often complements the Degree Programme.

Objectives:

The objectives of offering the B.Tech / M.Tech programme are:
1. To enable students to focus towards conceptual and empirical knowledge in the field of engineering.
2. To encourage multidisciplinary perspective.
3. To encourage depth and breadth in understanding complex issues,
4. To provide broad inter-disciplinary training with well sequenced curriculum over a sufficient length of time so as to give students adequate preparation in their chosen field, either for higher studies or professional careers

The Academic Council:
The academic council is the principal academic body responsible for, the maintenance of standards in teaching, research, training, approval of curriculum / syllabus, conduct of examinations etc. The hierarchical academic structure is illustrated below:

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           │  Academic Council   │
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           │    Faculty Board    │
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 │  Board of   ││  Board of   ││  Board of   │
 │   Studies   ││   Studies   ││   Studies   │
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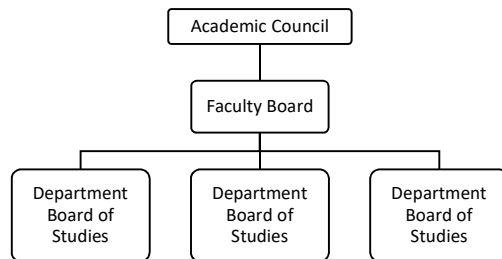
The Faculty Board:
The Faculty Board of the College of Engineering and Technology recommends / endorses the proposals approved by the BoS of the departments, Centres of Excellence, units, etc and shall forward the same to the Academic Council for approval.

The Department Board of Studies (BoS):
Each department of the College of Engineering and Technology will have a Board of Studies common for UG, PG and Doctoral programmes offered by the department. The Dean / Chairperson of the School which comprises of one or more departments, will be the Chairman of the Department Board of Studies and the Head of each Department will be the co-chairman of the BoS. The Board of Studies has been constituted as per the guidelines of UGC. The Rules, regulations, curriculum, syllabus and other academic matters shall be approved by the BoS before placing it to the Faculty Board.

Office of the Dean, College of Engineering and Technology:
The office of The Dean, College of Engineering and Technology is responsible for the implementation of the decisions taken on academic matters by the Academic Council.
The office:
- receives, processes and maintains all records relating to the Integrated programmes including curricula, courses offered, academic calendar, registration, leave, assessments, and grades.
- disseminates information pertaining to all academic matters, issues necessary memoranda/orders, and acts as a channel of communication between the students, instructors and Departments.
- Students can get information for various academic programmes, rules and regulations from the office of Dean, College of Engineering and Technology.

ACADEMIC SESSION
The academic session normally begins in the last week of June or the first week of July every year and ends in June of the subsequent year. It generally consists of two semesters:
- Odd Semester: July - November
- Even Semester: December - April

During the summer vacation, i.e., (May - June), there may be one short Summer Semester. Only a few courses may be offered during Summer Semester for the **benefit of students (a) to clear their failed/dropped courses, (b) transferred from other intuitions, (c) pursuing Minor certification (d) under Study Abroad Programme, and (d) who got detained.**

ACADEMIC CALENDAR

The exact dates of all important events, such as orientation, registration, late registration, commencement of classes, submission of documents, examinations, submission of grades, vacation, etc., during the academic session are specified in the Academic Calendar of the College of Engineering and Technology and are approved by the Academic Council. The Academic Calendar shall be displayed on the SRMIST official website / Student Portal

R 1.0 Admission

R 1.1 **Number of Seats:** The number of seats in each B.Tech./M.Tech (Integrated) Programme for which admission is to be made in the College of Engineering and Technology will be decided by the Academic Council / Board of Management of SRMIST. Necessary approval from Government Statutory bodies will be obtained, wherever required.

R 1.2 **Eligibility for Admission:** The minimum eligibility for Admission to B.Tech./M.Tech (Integrated) degree programmes (regular) shall be based on the following criteria:
   (a) Should have completed 12 years of schooling (equivalent to the 10+2 system of Indian Education)
   (b) The Minimum Percentage of Marks / CGPA prescribed by SRMIST
   (c) Goes through the laid-down admission procedure
   (c) Rules and Regulations of the UGC/AICTE / other competent authorities of the Ministry of Education.

R 1.3 **SRM Joint Engineering Entrance Examination - UG (SRMJEEE - UG):** SRMJEEE (UG) is a common entrance examination conducted across India annually by SRMIST for all those seeking admission to Engineering programmes offered by SRMIST. The eligibility for appearing for SRMJEE, the format, and other details shall be mentioned in the application form and would be decided by the Admissions Committee for the respective year of admission.

R 1.4 **Seat Allocation and fulfilment of Admission requirements:** The Admission Committee will prepare a merit list based on the marks scored by the candidates in the SRMJEEE and call / allot the applicants, in the merit order, for counselling. Seats are allotted based on applicant's interest and seat availability.
   Admission to any undergraduate or Postgraduate programme requires that the applicant.
   • be eligible,
   • goes through the laid-down admission procedure, and
   • pays the prescribed fees.
   All admissions to the undergraduate and Postgraduate programmes should be formally approved by the Chairman of the Academic Council.

R 1.5 **Admissions under Lateral Entry Scheme:** Under the Lateral entry scheme of Admissions, the following categories of candidates are eligible for admission directly to the 3rd semester of any B.Tech./M.Tech (Integrated) programme offered by SRMIST.

   Minimum Eligibility: A pass in Diploma in Engineering/Technology recognised by the Directorate of Technical Education or equivalent competent agency / body through:

   (i) A minimum of three years of institutional study, after the 10th (SSLC) examination, recognized by SRMIST. (or)
   (ii) A minimum of 2 years of institutional study, after the 10+2 (Higher Secondary) examination, recognized by SRMIST. (or)

(iii)   A Bachelor's degree in Mathematics/Physics/Chemistry, after the 10+2 (Higher Secondary examination, recognized by SRMIST. (or)

(iv)   Any other equivalent degree through a minimum of 3 years of institutional study, after the 10+2 (Higher Secondary) examination, recognized by SRMIST.

The students admitted under lateral entry must register and undergo bridge courses in Mathematics, Physics and Chemistry during the III and IV semester of B.Tech . They can exit only with a B.Tech or M.Tech (Integrated) degree.

R 1.6 Medical Standards for Admission: Candidates must fulfil the medical standards required for admission as set out by the Admission Committee.

R 1.7 Fees for Admission: The selected candidate will be admitted to the B.Tech. / M.Tech (Integrated), programme after he/she fulfils all the admission requirements as indicated in the letter of admission and after making the payment of the prescribed fees within the due date announced.

R 1.8 Authority for Admission: Any matter related to admission to the B.Tech./ M.Tech (Integrated),, programme, the decision of the Admission Committee is final.

R 1.9 Revoking / Cancellation of Admission:

All students admitted provisionally or otherwise to any programme shall submit copies of their original mark sheets, provisional certificates, etc., of the qualifying examination and any other documents required by the Directorate of Admission, within the last date specified for the purpose in the Academic Calendar of SRMIST.

The Registrar, on recommendation of the Controller of Examinations or the Dean CET can cancel the admission of any student who fails to submit the prescribed documents within the specified date or to meet other stipulated requirement(s). The Registrar may also cancel the admission, at any later time, if it is found that the student had supplied false information or suppressed / misrepresented / forged relevant information while seeking admission or thereafter and report the matter to the Vice Chancellor.

R 2.0 Structure (Outline) of the Programme

R 2.1 Curriculum: Every department has a prescribed programme structure which, in general terms, is known as the Curriculum. It prescribes all the courses / laboratories / other requirements for the degree and sets out a typical sequence of study semester-wise. The curriculum is structured as an 8-semester (10 semester for M.Tech Integrated) study, in such a manner a student who completes the programme successfully would have a holistic knowledge encompassing Science, Humanities, Technology, Engineering, amd Mathematics. It follows the Outcome Based Education (OBE) with well defined:

1	Program Educational Objectives (PEO)
2	Program Outcomes (PLO)
3	Mapping Mission of the Department to Program Educational Objectives (PEO)
4	Mapping Program Educational Objectives (PEO) to Program Learning Outcomes (PLO)
5	Structure of the Programme
6	Categorization of Courses
7	Program Articulation Matrix

And, every course has well defined:

1	Course Learning Rationale (CLR)
2	Course Outcomes (CLO)
3	Session Learning Outcomes (SLO)
4	Learning Assessment Scheme (Continuous Learning Assessments and Final Examinations)
5	Course Designer Details (Industry/Research Centres/Higher Institutions/Internal experts)

These details are recommended by the respective Department's Board of Studies (BoS), endorsed by the Faculty Board of the College of Engineering and Technology and approved by the SRMIST Academic Council.

R 2.2 Category of Courses
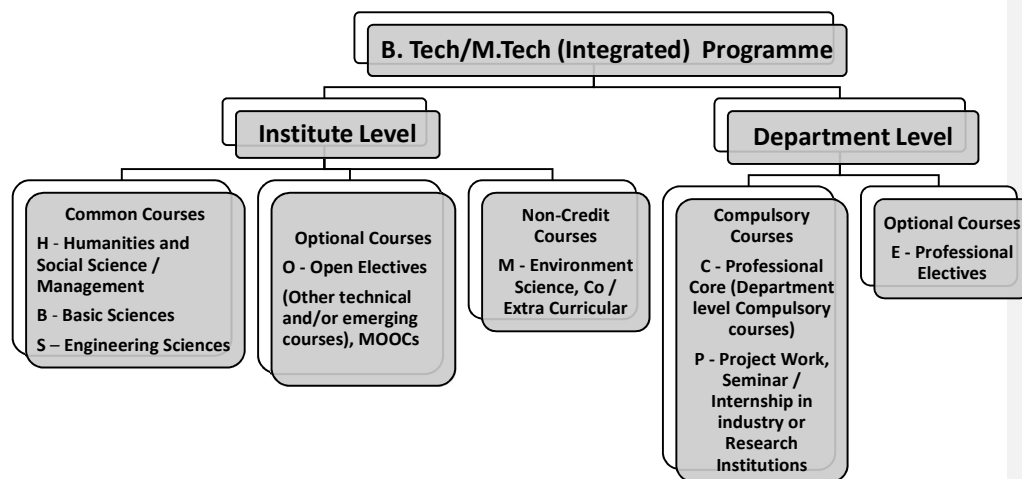
2.3 Structure of credits and courses:

Each course is worth a certain number of credit points, determined by different criteria in different countries, including student's workload, learning outcome and contact hours. Usually, the more work and effort a student is required to put into a course, the more credits that course is worth. The B. Tech / M.Tech (Integrated), programmes have a learning environment comprising of appropriate combinations of learning from Theory, Tutorials and Practice sessions.

At College of Engineering and Technology, Learning Credits are earned by the learner based on the following pattern:

Learning Environment	Learning Credit (C)
1 Hour of learning from a Lecture Session per week (L)	1
1 Hour of learning from a Tutorial Session per week (T)	1
1 Hour of learning from a Practice Session per week (P)	0.5

(1 Hour of learning is usually a 50-60 minute duration)

R 2.4 Classification and Numbering of Courses: The 9 digit Course Code Structure is provided below: For Example : 21CSC301J

YY DD C L SS A					
YY	DD	C	L	SS	A
2 digits	2 digits	1 digit	1 digit	2 digits	1 digit
Year of Regulation	**Course Offering Department**	**Type of Course**	**Level of the Course**	**Serial No. of the Course**	**Additional Qualifier**
2021 Regulations	LE – English PY – Physics CY – Chemistry MA – Mathematics MB – Management Sciences PD – Career Development Centre AS – Aerospace Engineering AU – Automobile Engineering BT – Biotechnology CH – Chemical Engineering CE – Civil Engineering CS – Computer Science & Eng., EE – Electrical & Electronics Eng., EC – Electronics & Commn. Eng., ME – Mechanical Engineering MH – Mechatronics Engineering NT – Nanotechnology	**H** – **H**umanities, Social Sciences including Mgt. Courses **B** – **B**asic Science Courses **S** – Engineering **S**cience Courses **C** – Professional **C**ore Courses **E** – Professional **E**lective Courses **O** – **O**pen Elective Courses **P** – **P**roject Work, Seminar, Internship etc., **M** – **M**andatory Courses (non-credit) **V** – Value Added Courses	UG Level – 1 to 4 PG Level - 5 and above	01 02 etc.,	T - Theory L - Laboratory I Industry B - Bridge J – Joint P- Project based Theory

R 2.5 Professional Electives and Open Electives:

Professional Electives and Open Electives **allow students to design their own course plan that suits their career goals**. **Professional electives** are courses that further a student's professional development by allowing them to develop a deeper understanding of a specific subject area within the degree discipline. **Open electives** concept allows a student to familiarise himself/herself with basic concepts of a stream of study outside of his / her major field of engineering domain.

The Professional Electives are categorised as **Verticals** that will be Industry Sector specific or Specialisation specific or customised courses for specific company

The Open electives are categorised as

  (i) **Horizontal**s: Cross-Department Electives (Open Elective) (6 credits)
  (ii) **Cross-Faculty Electives** (Open Elective) (3 Credits)

Instead of Open Electives / Professional Electives, students will have a choice of choosing maximum of 4 MOOC courses (8 weeks or 12 weeks) from approved platforms like NPTEL / Coursera to acquire those credits starting from 4th semester. The list of MOOC courses that a student can take MUST be approved by the concerned department

R 2.6 Project Work: (FULLY INTERNAL Course)

  (i) Students shall form into **either Intra-Departmental or Inter-Departmental teams** and undertake a project during VI semester in their *Programme Specific Area*. Each team will be mentored by a faculty member and monitored through periodical reviews by the **Project Review Committee / Panel.** A report needs to be submitted upon completion of the project work, which will be assessed by the TWO internal examiners appointed by the head of the department.

(ii) Alternatively, students can study a MOOC course with duration 8 to 12 weeks, equivalent to 3 credits

(iii) The MOOC option is not applicable for students who want to exit the programme with diploma. Those students have to do the Project Work compulsorily.

R 2.7 Major Project/ Semester Internship

(i) Students can undergo Semester Internship either in an Industry or in a Research Centre or Specialised laboratories in a higher educational institution for a duration of 12 to 15 weeks during the Eighth semester, duly approved by the department **Project Review Committee / Panel.** All internships MUST be approved the department. Every student pursuing Semester Internship shall be mentored by a faculty member and monitored through periodical reviews by the **Project Review Committee / Panel.** At the end of the Semester Internship, the student shall submit a report and undergo the due process of assessment by examiners appointed by the head of the department, for successful completion of the internship

(ii) Alternatively, the students shall form into **either Intra-Departmental or Inter-Departmental teams** and undertake a Major Project in their *Programme Specific Area* during Eighth semester, duly approved by the Department **Project Review Committee / Panel**, The Major Project can be carried out either:

    a) in any of the Funded Projects / Research Centres / Incubation Centres within SRMIST

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[or]

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    b) within any laboratories of College of Engineering and Technology

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[**or**]

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    c) in an Industry / Research Centre outside SRMIST / Startups duly approved by the Department **Project Review Committee / Panel**.

(iii) Each team will be mentored by a faculty member and monitored through periodical reviews by the **Project Review Committee / Panel.**

(iv) After completion of the Major Project Work, the student team shall submit a Report/Dissertation/Thesis, and undergo the due process of assessment by ***ONE External* and *ONE Internal Examiner*** recommended by the head of the department and duly approved by the CoE, for successful completion of the Major Project

(v) Students who wish to continue for M.Tech (Integrated) programme will NOT be permitted to undergo Semester Internships, because they must study few core courses during the Eighth semester, along with the Major Project.

(vi) In lieu of the Major Project, the students can choose three to four advanced level courses equivalent to the total major project credits done during 8th semester. This is applicable only for students who continue and pursue for M.Tech (Integrated) programme

R 2.8 Specialization Project

(i) Every student shall initiate his / her Specialization Project related to his / her area of specialization in ninth semester as Project Phase-I and continue his / her work in tenth semester as Project Phase-II
The Specialisation Project can be carried out either:

    a) in any of the Funded Projects / Research Centres / Incubation Centres within SRMIST

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[or]

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    b) within any laboratories of College of Engineering and Technology

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[**or**]

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    c) in an Industry / Research Centre outside SRMIST duly approved by the Department **Project Review Committee / Panel**.

(ii) Each student will be mentored by a faculty member and monitored through periodical reviews by the **Project Review Committee / Panel.**

(iii) After completion of the Specialisation Project, the student shall submit a Report/Dissertation/Thesis, and undergo the due process of assessment by ***ONE External* and *ONE Internal Examiner*** recommended by the head of the department and duly approved by the CoE, for successful completion of the Specialisation Project

R 3.0 Registration and Enrollment for Courses

R 3.1 Course Registration for a semester

The process of signing-up for courses is called 'Registration'. All students shall formally register for the courses every semester to undergo their learning course work. The registration process involves filling up of an online Course Registration Form stating the courses that the student proposes to complete during that semester as prescribed in the curriculum.

The Institute generally has an online registration system, and the registration is normally done at least one month before the starting of each semester. The registration for any course will be controlled by the respective Heads of Department. For the first semester, course registration shall be completed within a week prior to the commencement of classes.

R 3.2 Semester Enrollment Requirements: Enrollment for each semester by the students is mandatory which is done on the first day of the semester. Students are enrolled after they pay the prescribed annual tuition fees. Students have to submit their course registration form and fee receipt to their faculty advisor/HoD. For a student, to attend classes he/she has to necessarily complete both course registration and semester enrolment

R 3.3 Late Registration / Enrollment:
Late Registration / enrollment will not be encouraged. If, for any compelling reason like illness, etc., a student is unable to register / enroll on the day of registration /enrollment, he/she can register / enroll after obtaining special permission from the respective Heads of Department and should be done not later than two weeks from the commencement of classes.

R 3.4 Termination of Registration / Enrollment: A student will not be allowed to register for courses / enroll for a semester:
(i)   If a student fails to report and register within the last date of registration without any bonafide reason
(ii)   Has been 'Debarred from study' due to any specified reason in the previous semester.
(iii)   Has any 'Pending Disciplinary Action' against him/her.
(iv)   Has not paid the fees for the current and / or previous year(s).
Under such situation the student must undergo break in studies for a semester or a year, as applicable

R 3.5 Summer Semester:
During the summer vacation, i.e., (May - June), there may be one short Summer Semester. Only a few courses may be offered during Summer Semester for the **benefit of students (a) to clear their failed/dropped courses, (b) transferred from other intuitions, (c) pursuing Minor certification (d) under Study Abroad Programme, and (d) who got detained.**

(i)   Summer semester courses will be offered based on the following:
a)   Summer semester courses may be announced after the publication of results, by the respective School/Department, with the approval of the Dean(CET)
b)   Student has to register for the Summer semester course and pay the prescribed fee within the specified time limit.
c)   Withdrawal from Summer semester courses is not permitted
d)   These courses will be conducted for 7 to 8 weeks during summer vacation
e)   A student has to obtain a minimum of 75% attendance in each of these courses.
f)   All assessments as specified in the syllabus for that course have to be undertaken by the students.

> **Commented [A4]:** Just a thought. Why not a merge simmer semester into compensatory courses – which can be implemented for odd and even semesters?

(ii) Further, the course offering and the number of courses to be offered during summer semester is at the sole discretion of the department or school depending on the enrolment and availability of resources with approval of Dean (CET).

R 3.6 During the Break of Studies, a student:
  (i) Cannot attend any regular classes
  (ii) Will not be permitted to stay in the 'Hostel' facility provided by SRMIST
  (iii) Will not be permitted to participate in any of the SRMIST's activities inside and outside the campus.
  (iv) Can register for Summer Semester courses for such courses in which he / she might have obtained an 'I' grade or 'F' grade or absent for end semester exam with 'Ab'.

R 3.7 Adding and dropping courses: This is applicable only to Professional Elective and Open Elective courses.
  (i) A student may withdraw from an elective course without academic penalty only during the first 2 weeks of the semester.
  (ii) Registering for a new elective course is permitted only during the first two weeks of the semester.
  (iii) If an elective course is dropped within the first two weeks of the commencement of classes, the dropped course does not appear in the academic transcript. In case, the course is dropped any time after 2 weeks unilaterally by the student, for reasons whatsoever, it will be recorded with a mark of "Ab" or "I" as applicable
  (iv) When a Professional Elective / Open Elective course is added within the permissible timeframe, the attendance will be calculated from the date of registering the newly added course. No make-up classes need be conducted for the individual student to compensate for the missed classes.
  (v) If a student has failed in an elective course (Professional / Open), he/she can drop that course and register for a new elective course in the subsequent semester without exceeding the maximum allowed credits in a semester. This is permitted only with the concerned department's approval.

R 3.8 Guided study / Self-Learning: Students who maintain CGPA 9.5 and above will have the flexibility of self-learning an existing **approved elective courses** with prior permission from department starting from Semester-VI. The maximum number of such courses that a student will be permitted by the Department will be TWO for the entire programme. This will be guided and assessed by faculty, and students will have to undertake all assessments and must appear for end semester examinations. This will be counted for CGPA.

R 4.0 Teaching and Assessments

R 4.1 Medium of Instruction: English is the medium of instruction, including for examination and project report.

R 4.2 Mode of Instruction: The mode of instruction shall be through physical mode / blended (online / offline) mode, depending on the nature of the course and / or the guidelines of the statutory bodies or the Government. The annual tuition fee for the programme remains the same irrespective of the mode of instruction. The department MUST necessarily take the approval from Dean CET if the mode of instruction for the entire course is online. The CoE must be informed if the mode of instruction is fully online.

R 4.3 Teaching and Assessment in 5th year:
In general, students are recommended to undergo all the theory/lab/project works in the department in on-campus mode. However, students can opt for complete online mode of learning for courses and project during 9th and 10th semesters and use the concept of MOOC and Industry Projects and do all internal assessments as prescribed and take up end semester examinations as decided during the time. Students can choose any one mode of the following two options:

For those who do Internships arranged by SRMIST/ Project in Industry:
  (i) Students can choose industry based MOOC courses instead of Professional/Open Electives in 9th semester as approved, by following the regular course approval process, subject to **R2.5**
  (ii) However, students have to appear for all continuous assessments, end semester examination for those elective courses in online mode.
  (iii) Specialization Project can be taken up in the Industry, R&D organisation, but all reviews of Project need to be attended as prescribed in the academic calendar by the department including the end semester viva-voce examination.
  (iv) There will be one Internal Project guide assigned by the department and a Co-guide from the industry.

R 4.4 Assessment Design:
The learning of a student is assessed and evaluated by the course facilitating faculty member/ department. All assessments are designed based on Revised Bloom's Taxonomy levels of thinking and learning.
Assessments are conducted to check one or more of the following learning capabilities, depending on the nature of a course: (a) Critical Thinking (b) Problem Solving (c) Analytical Reasoning (d) Scientific Reasoning (e) Reflective Thinking (f) Design thinking.

R 4.5 Types of Learning Assessments:
(i)   The student's learning in each course, in general, is assessed and evaluated based on in-semester Continuous Learning Assessment (CLA) (formative) AND / OR end-semester Final Examination (summative). This is identified by the assessment table at the end of course syllabus. Each of these examinations can be of **Closed Book Type (or) Open Book Type**. The type of examination will be explicitly defined in the respective syllabus of the course.

(ii)   In order to verify the different skills acquired in a student, the CLA's are assessed (as appropriately) through:
        (a) Oral Learning Assessments/Evidences
        (b) Written Learning Assessments/Evidences
        (c) Demonstrative Learning Assessments/Evidences
(iii)   The end-semester examination will be conducted at the end of each semester, and shall have learning assessments from the following perspectives with respect to all courses:
        a. Evaluation with respect to Knowledge and/or Understanding
        b. Evaluation with respect to Applications and/or Analysis
        c. Evaluation with respect to Evaluation and/or Creative Abilities

(iv) Learning Assessment Procedure

Various modes of assessment are used for rating students performance in a course:

Formative: Continuous Learning Assessments (CLAs) may be conducted after the completion of every learning unit/module as Oral / Written / Demonstrative / Practice Assessments as decided by the Course Coordinator (CLA-I).

Lifelong Learning: (a) To THINK INDEPENDENTALY (b) To COMMUNICATE EFFECTIVELY (c) To DEVELOP CONTINUOUSLY (d) To ACT RESPONSIBILY

A combination from among one or more of these options (CLA-II)

Higher Order Thinking (HOT) Assignments	Surprise Tests	Viva Voce	Multiple Choice Quizzes
Tech. Talks	Field Visits	Self-Study	Group Discussions
Projects based learning	Case-Study	Group Activities	Seminar
Presentations	Debates	Conference Papers	Coding

Summative: End-Semester Examination

(v) Fully Internal Course

This type of course will be a fully internal course, wherein students are evaluated by only continuous learning assessments. There will not be any end semester examination for this course. The courses like Project come under this category. Depending on the course, whether it is pure theory (or) pure practical (or) joint course the respective components will be used for assessments as specified in the curriculum and syllabus.

(vi) Appropriate guidelines along with rubrics for the following will be provided by the Curriculum Committee, which may be reviewed annually by the Curriculum Committee for enrichment of quality assurance:

(a) Summer Semester
(b) Internship
(c) Community Connect

Accordingly the department will implement the same.

R 4.6 Learning Assessment Weightage: The learning assessment weightage in percentages for every type of course are provided in the respective course syllabus, and follows the respective template as given below:

(i)   Theory-cum-Practise Courses (J -Joint Courses) [practise – Perform | Apply | Observe | Train]

The course will be structured in such a manner that the topics learnt in the theory portion (Theory hour) will be practised (Tutorial Hour) to observe, understand, apply and perform the concepts learned.

Student learning from the theory and practice portions in a course shall be assessed by assigning a weightage as shown in the table below:

| | Bloom's Level of Thinking | Continuous Learning Assessment (CLA) | | | | Summative Final Examination (40% weightage) | |
| | | Formative CLA-1 Average of unit test (45%) | | Life Long Learning CLA-2- Practice (15%) | | | |
		Theory	Practice	Theory	Practice	Theory	Practice
Level 1	Remember	%	-	-	%	%	-
Level 2	Understand	%	-	-	%	%	-
Level 3	Apply	%	-	-	%	%	-
Level 4	Analyze	%	-	-	%	%	-
Level 5	Evaluate	%	-	-	%	%	-
Level 6	Create	%	-	-	%	%	-
	Total	100 %		100 %		100 %	

Commented [A5]: All 6 levels may be included as amended in 2018 regulations and curriculum. To be applied for T,J,P etc courses

(ii) **Theory Courses (T)**

This type of course will be a pure theory based course, in which classroom teaching will happen along with all internal assessments assessed by the faculty. At the end of the semester, there will be an end semester examination conducted as per the procedure specified earlier . The CLA-II can be assessed as specified in R4.6.

Student learning shall be assessed with a weightage of 60% for internal assessment and 40% for end semester examination

| | Bloom's Level of Thinking | Continuous Learning Assessment (CLA) | | | | Summative Final Examination (40% weightage) | |
| | | Formative CLA-1 Average of unit test (50%) | | Life Long Learning CLA-2 (10%) | | | |
		Theory	Practice	Theory	Practice	Theory	Practice
Level 1	Remember	%	-	%	-	%	-
Level 2	Understand	%	-	%	-	%	-
Level 3	Apply	%	-	%	-	%	-
Level 4	Analyze	%	-	%	-	%	-
Level 5	Evaluate	%	-	%	-	%	-
Level 6	Create	%	-	%	-	**%**	-
	Total	100 %		100 %		100 %	

(iii) **Project Based Theory Courses (P) (FULLY INTERNAL)**

In this course, a project must be carried out and a report must be submitted at the end of the course. 20% weightage is given for average of unit tests as CLA-I and 60% weightage is given for project demo/presentation as CLA-2. The course faculty will assess the report and conduct the viva-voce.

| | Bloom's Level of Thinking | Continuous Learning Assessment (CLA) | | | | | | Final Examination (0% weightage) | |
| | | CLA-1 Average of unit test (20%) | | CLA-2 Project Based Learning (60%) | | Report and Viva Voce (20% Weightage) | | | |
		Theory	Practice	Theory	Practice	Theory	Practice	Theory	Practice
Level 1	Remember	%	-	-	%	-	%	-	-
Level 2	Understand	%	-	-	%	-	%	-	-
Level 3	Apply	%	-	-	%	-	%	-	-
Level 4	Analyze	%	-	-	%	-	%	-	-
Level 5	Evaluate	%	-	-	%	-	%	-	-
Level 6	Create	%	-	-	%	-	%	-	-
	Total	100 %		100 %		100%			

(iv) **Laboratory / Practical Courses (L) (FULLY INTERNAL)**

The assessment in a laboratory course will be based on manner or effectiveness of carrying out experiments, such as observations, collection of data, analysis, interpretation of results, inferences, performance in viva voce examinations, timely submission of record work done, and an end semester end exam that contains an experiment and / or a written

examination. It is obligatory to maintain a laboratory record as prescribed by the course instructor. In case of absence from Semester end examination, the same rules as those for theory courses are applicable.

		Continuous Learning Assessment (CLA)							
	Bloom's Level of Thinking	CLA-1 Average of first cycle experiments (30%)		CLA-2 Average of second cycle experiments (30%)		Practical Examination (40% weightage)		Final Examination (0% weightage)	
		Theory	Practice	Theory	Practice	Theory	Practice	Theory	Practice
Level 1	Remember	-	%	-	%	-	%		
Level 2	Understand	-	%	-	%	-	%		
Level 3	Apply	-	%	-	%	-	%		
Level 4	Analyze	-	%	-	%	-	%		
Level 5	Evaluate	-	%	-	%	-	%		
Level 6	Create	-	%	-	%	-	%		
	Total	100 %		100 %		100%			

(v) **Training/Community Connect**

Students shall undergo Training (either in an Industry or in a Research Centre or in a higher educational institution)/Community Connect (Service in government recognized NGOs/Hospitals/Service organizations) for a duration of 4 to 6 weeks during the IV semester vacation. At the end of the training/community connect, the student shall submit a report to the department and make a presentation during the 5th semester, which will be assessed by a committee constituted by the department or school.

(vi) **Project**

The evaluation for the Project will be based on continuous learning assessment only and there will not be end semester examination.

	Continuous Learning Assessment (100% weightage)				Final Examination (0%)
	Review - 1	Review - 2	Project Report	Viva-Voce	
Project (6th semester)	30 %	40%	10 %	20 %	

(vi) Major Project/Specialization Project

a) The assessment method for the Project works consists of in-semester CLA and end semester evaluations as detailed below:

	Continuous Learning Assessment (100% weightage)				
	Review - 1	Review - 2	Review - 3	Project Report	Viva-Voce
Major Project (8th semester)	10 %	20 %	30 %	10 %	30 %
Specialization Project (10th semester)	10 %	20 %	30 %	10 %	30 %

b) Both Major project and Specialization Project are advisable to be published in a referred or indexed journal and the evidence of publication or the evidence of submitting to the journal is mandatory for appearing in the final viva voce.

R 5.0 Programme Requirements

R 5.1 Semester Duration: Each semester of study shall normally consist of 90 working days or 450 hours inclusive of end-semester final examinations. A student is ordinarily expected to complete the Programme in the expected number of full-semesters as specified below for a regular programme. However, a student may complete the programme at a slower pace by taking more time but in any case, not more than the semesters specified below for each programme excluding semesters withdrawn on medical grounds etc.

In compliance with the rules and norms of UGC, no student will be allowed to complete the Programme in less than the minimum duration specified for each Programme.

    (i) Diploma – 6 full semesters with maximum of 10 semesters
    (ii) B.Tech Degree – 8 full semesters with maximum of 12 semesters
    (iii) M.Tech (Integrated) Degree – 10 full semesters with maximum of 14 semesters

R 5.2 Temporary withdrawal from the programme: A student may be permitted by the Dean CET to withdraw from the programme for a semester or longer for reasons of ill health or other valid reasons. Normally a student will be permitted to discontinue from the programme only for a maximum continuous period of two semesters or the aggregate of individual discontinuation not exceeding two semesters.

R 5.3 Exit option and award of Diploma: Students who join the 4 year B.Tech degree program/5 year M.Tech (Integrated) program can opt for a diploma at the end of 3 years and after successfully completing the specified number of credits subject to the following:

    (i) This exit option will be allowed only under exceptional circumstance and not as a matter of rule. The institution intends that all students graduate with minimum an undergraduate degree.
    (ii) The students opting for exit option shall inform the HoD in writing before the commencement of 5th semester examinations.
    (iii) HoD shall carefully consider the request and the reasons cited for it.
    (iv) HoD shall try to convince the student to continue with degree program only.
    (v) HoD shall also contact the parents to stress the advantages of completing the degree program just by spending one more year in the institution.
    (vi) In spite of all such efforts if the student wishes to exercise the exit option, the same may be granted by the Dean on the recommendation of the HoD.

R 6.0 Conduct and Discipline

R 6.1 Expected Conduct and Discipline: Every student is required to:

    (i) Demonstrate ethical, professional and exemplary conduct and decorous behaviour both inside and outside SRMIST campus and not to indulge in any activity that will tend to bring down the prestige/image of the individual as well as SRMIST.
    (ii) Be self-motivated and to be self-disciplined
    (iii) Make the most of their ability and to contribute to the happiness and well-being of SRMIST community by supporting others.
    (iv) Treat others in the way that they would wish to be treated themselves
    (v) Abide by the orders of the Honourable Supreme Court of India, and not to get involved in any acts of ragging in any form. Ragging is absolutely and completely prohibited in SRMIST.
    (vi) Avoid Plagiarism, cut and paste jobs, malpractices of any kind in learning assignments including project work and its reports.

R 6.2 Act of Indiscipline: A student who does not conduct in the manner expected of and as stated above is considered to be performing an act of Indiscipline.

    (i) Acts of Indiscipline are dealt with at zero tolerance

(ii) Any acts of Indiscipline of a student is first to be considered by the Student Discipline Committee of the Department/School for necessary action. If the issue demands more serious consideration, the act of indiscipline will be reported to the Dean CET and he will refer it to the Discipline and Welfare Committee of SRMIST, constituted by the Vice Chancellor. The Committee will enquire into the charges and recommend suitable action if the charges are substantiated. The Dean CET will take appropriate action on the recommendation of the Discipline and Welfare Committee of SRMIST.

(iii) Anyone found indulging in ragging or any such acts is liable to be dismissed forthwith.

R 6.3 Suspension: Dean CET may suspend a student pending inquiry depending upon the prima facie evidence.

R 6.4 Appeal: The aggrieved student may appeal to the Vice Chancellor whose decision will be final and binding.

R 7.0 Attendance

R7.1 Attendance Definition: It is the physical presence and active learning participation of a student in the class / laboratory / field work etc. It is a well-observed fact that the students who score good grades are those who attend and participate in all the assigned learning activities in the class / laboratory / field work, regularly. Therefore, the students must strive to attend and sincerely participate in all the assigned learning activities without fail.

R 7.2 Attendance Percentage & Code: Every faculty member facilitating a course will take notice of student attendance and their learning participation till the last instruction day in the semester. The percentage of attendance, calculated up to this point, will be indicated by a code number/letter as follows:

Attendance rounded to	Code
95% and above	H
85 to 94%	9
75 to 84%	8
Below 75%	L

R 7.3 Minimum Attendance: A student must strive to attend all the classes without fail. A student must maintain a minimum attendance record of at least 75% in individual courses, exclusive of leave of absence due to: medical reasons, accidents, on-duty, extra-curricular / extramural activities, permitted assignments such as job interviews, inter-university sports meet, inter-university competitions, unforeseen emergencies etc., which can add up to 25%.

(i) Without the minimum attendance of 75%, in any course, students become ineligible to appear for the end semester examination in that course.

(ii) His / Her registration for that course will be treated as cancelled, and he/she shall be awarded 'I' grade (I stands for Incomplete or registration cancelled for want of minimum attendance) in that course. This grade shall appear in the grade card until the course is successfully completed.

(iii) It is the responsibility of each and every student to keep track / monitor his / her percentage of attendance for each course and ensure that he / she satisfies the attendance norms prescribed by SRMIST. If the student finds any discrepancy / error in the attendance status, he /she should immediately bring it to the attention of the concerned faculty member and seek redressal.

R 7.4 Attendance Shortage and Examination: The teacher shall prepare the particulars of all students who have attendance less than 75% in his / her course. Percentage of attendance is calculated for each and every course. Copies of the same should also be sent to the Dean CET, and Heads of Schools/ Departments concerned. The students who have less than 75% attendance in a course will not be permitted to appear in Final end semester examination of that course but awarded 'I' Grade in that course and the same will be informed to the student's parents.

R 7.5 Condonation of Attendance: In rare and genuine cases, a committee consisting of Head of the Department and Senior Faculty members of the concerned department will examine the case, based on the documents submitted by the student, facts and circumstances. Assessment will be done, by the committee, on the merit of the case and spell out their recommendation to the Dean CET. Based on the recommendation of the committee, Dean CET may then give condonation of attendance, only if he deems it fit and deserving but in any case, the condonation cannot exceed 10%.

R 8.0 Examination and Award of Degree

R 8.1 Course Wise Grading of Students: Letter Grades and Grade Points (GP) are earned by the student for each course based on the aggregate of marks obtained through continuous learning assessments and end-semester final examination. The letter grades and the corresponding grade points, as recommended by UGC, are as follows:

Letter Grade	Grade Points	Mark Range
O (Outstanding)	10	91 - 100
A+ (Excellent)	9	81 - 90
A (Very Good)	8	71 - 80
B+ (Good)	7	61 - 70
B (Above average)	6	56 - 60
C (Average)	5	50 - 55
F (Fail)	0	<50 Failure due to insufficient marks in the course
Ab (Absent)	0	Failure due to non-appearance in examination
I (Incomplete)	0	Failure due to insufficient attendance in the course.

(a) For mandatory non-credit courses letter grade will be awarded and this will not be counted for the computation of SGPA/CGPA.
(b) For non-credit audit courses which are not mandatory for the award of degree, if a student has successfully undergone them, then only such courses will be listed in the transcripts.
(c) A student is considered to have successfully completed a course and earned the credits if he / she secured a letter grade other than 'F' or 'Ab' or 'I' in that course. A letter grade 'F' or 'Ab' or 'I' in any course implies a failure to have completed the course.
(d) A course successfully completed cannot be repeated.

R 8.2 Method of Awarding Letter Grades: The internal marks awarded to the students are first normalized and combined with the normalized marks of end-semester final examination. Subsequently letter grades are awarded for the normalized marks as indicated in the table under section R8.1. The detailed methodology of normalization of internal marks as well as marks in the end-semester final examinations shall be formulated by the Controller of Examinations. To 'Pass' a course with earnable credits a student has to score a minimum of 50% of the total normalized marks secured in both the continuous learning assessments and the end-semester final examination.

R 8.3 Declaration of Results: Normalized marks are referred to the Result Passing Board for the finalization of results. Controller of Examinations announces the results. The 'Ab' / 'I' / 'F' grade once awarded stays in the record of the student and is deleted when he/she completes and passes the course successfully later. The grade acquired by the student will be indicated in the grade card of the appropriate academic year with an indication of the month and the year of passing of that course. The CGPA will be accordingly revised.

R 8.4 Re-view of Answer scripts: In case any student feels aggrieved on the final outcome of the learning assessment in any THEORY course (Descriptive component only), the student shall apply to the Controller of Examinations, along with the prescribed fee, for the review of only the end-semester final examination answer scripts, within the stipulated time after the announcement of the results of the examinations. The Controller of Examinations shall facilitate the review of the answer script jointly to be carried out by the student and the faculty detailed for this purpose. If any discrepancy is noticed during review the same shall be rectified and the originally awarded grade would be accordingly amended.

R 8.5 Grade Card: The grade card issued by the Controller of Examinations to each student, after the announcement of the results will contain the following:
   (i) The credits for each course registered for that semester
   (ii) The letter grade obtained in each course
   (iii) The attendance code in each course
   (iv) The total number of credits earned by the student up to the end of that semester
   (v) The Semester Grade Point Average (SGPA) and the Cumulative Grade Point Average (CGPA) of all the courses taken from the I semester onwards for regular students.

R 8.6 Computation of CGPA / SGPA : Computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA)

(i) **SGPA** will be calculated according to the formula: $SGPA = \frac{\sum_1^n C_i \times (GP)_i}{\sum_1^n C_i}$

      i. Where C_i = credit for the ith course, $(GP)_i$ = the grade point obtained for the ith course, n = total number of courses and the sum is over all the courses taken in that semester, including those in which the student has secured F grades.

(ii) **CGPA** (Cumulative Grade Point Average) is calculated using: $CGPA = \frac{\sum_1^r S_i \times (SGPA)_i}{\sum_1^r S_i}$

      i. where S_i = Sum of credits in i^{th} semester, $(SGPA)_i$ = Semester Grade Point Average earned in i^{th} semester and r = number of semesters and the sum is over all the semesters under consideration.

(iii) The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

R 8.7 Equivalent Percentage Calculation:
     Normally CGPA score is reflected in the grade sheet. The equivalent percentage of marks for CGPA shall be calculated as follows

<div align="center">

Equivalent Percentage of marks = (CGPA * 10)

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R 8.8 Class / Distinction:

(i) **Integrated M.Tech Degree** with Class / Distinction will be awarded to the students after they successfully complete the Programme as per the norms stipulated in the following table:

Category	CGPA (From I to X semesters)	Class / Distinction
Students who successfully complete the Programme within the time duration of 10 semesters (R5.1)	≥ 5.0 & < 6.0	Second Class
	≥ 6.0 & < 8.0	First Class
	≥ 8.0 (without 'Ab' or 'F' or 'I' or 'temporary withdrawal' in any Semester)	First Class with Distinction
	≥ 8.0 (with 'Ab' or 'F' or 'I' in any Semester but obtained pass grade ('O' to 'P') subsequently)	First Class

Students who cannot complete the Programme in 10 semesters but complete it successfully within the time duration of 11 semesters (R5.1)	≥ 5.0 & < 6.0	Second Class
	≥ 6.0	First Class
Students who cannot complete the Programme in 11 semesters but complete it successfully within the time duration of 14 semesters (R5.1)	≥ 5.0	Second Class

(ii)   **B.Tech Degree** with Class/Distinction will be awarded to those students who opt for early exit from the Integrated Programme after they successfully complete the Programme as per the norms stipulated in the following table:

Category	CGPA (From I to VIII semesters)	Class / Distinction
Students who successfully complete the Programme within the time duration of 8 semesters (R5.1)	≥ 5.0 & < 6.0	Second Class
	≥ 6.0 & < 8.0	First Class
	≥ 8.0 (without 'Ab' or 'F' or 'I' or 'temporary withdrawal' in any Semester)	First Class with Distinction
	≥ 8.0 (with 'Ab' or 'F' or 'I' in any Semester but obtained pass grade ('O' to 'P') subsequently)	First Class
Students who cannot complete the Programme in 8 semesters but complete it successfully within the time duration of 9 semesters (R5.1)	≥ 5.0 & < 6.0	Second Class
	≥ 6.0	First Class
Students who cannot complete the Programme in 9 semesters but complete it successfully within the time duration of 12 semesters (R5.1)	≥ 5.5	Second Class

(i)   **Diploma** with Class/Distinction will be awarded to those students who opt for early exit from the Integrated Programme after they successfully complete the Programme as per the norms stipulated in the following table:

Category	CGPA (From I to VI semesters)	Class / Distinction
Students who successfully complete the Programme within the time duration of 6 semesters (R5.1)	≥ 5.0 & < 6.0	Second Class
	≥ 6.0 & < 8.0	First Class
	≥ 8.0 (without 'Ab' or 'F' or 'I' or 'temporary withdrawal' in any Semester)	First Class with Distinction
	≥ 8.0 (with 'Ab' or 'F' or 'I' in any Semester but obtained pass grade ('O' to 'P') subsequently)	First Class
Students who cannot complete the	≥ 5.0 & < 6.0	Second Class
	≥ 6.0	First Class

Programme in 6 semesters but complete it successfully within the time duration of 7 semesters (R5.1)		
Students who cannot complete the Programme in 7 semesters but complete it successfully within the time duration of 10 semesters (R5.1)	≥ 5.0	Second Class

R 8.9 Academic Dishonesty: When a student is found responsible for a violation of the SRMIST code of conduct pertaining to academic dishonesty (Malpractice in Examinations), the Office of Controller of Examinations will initiate action based on the pre-approved procedures. Appropriate penalty or punishment will be awarded to the student and communication sent to the concerned Head of the Institution. The matter will be informed to the student's parents/guardian duly.

R 8.10 Eligibility for Award of the M.Tech.(Integrated) Degree: A student shall be declared to be eligible for the award of the M.Tech.(Integrated), if he/she has
   (i)   Registered and successfully completed the courses and Specialization project as per the curriculum and obtaining an aggregate of learning credits totalling **210 credits**
   (ii)   Successfully acquired the required learning credits as specified in the curriculum corresponding to the branch of his/her study within the stipulated time duration as given in R 5.1.
   (iii) No disciplinary action is pending against him/her.

R 8.11 Eligibility for Award of the B.Tech Degree: A student shall be declared to be eligible for the award of the B.Tech , if he/she has
   (i)   Registered and successfully completed the courses and Major Project as per the curriculum and obtaining an aggregate of learning credits totalling **160 credits**
   (ii)   Successfully acquired the required learning credits as specified in the curriculum corresponding to the branch of his/her study within the stipulated time duration as given in R 5.1.
   (iii) No disciplinary action is pending against him/her.

R 8.12 Eligibility for Award of the Diploma: A student shall be declared to be eligible for the award of Diploma, if he/she has
   (i)   Registered and successfully completed the courses as per the curriculum and obtaining an aggregate of learning credits totalling **127 credits**
   (ii)   Successfully acquired the required learning credits as specified in the curriculum corresponding to the branch of his/her study within the stipulated time duration as given in R 5.1.
   (iii) No disciplinary action is pending against him/her.

R 8.13 Minor certification:
(i)   Minor is an option rather than a requirement for B. Tech or Integrated MTech students. They may opt for one of the Engineering or Non-engineering discipline as Minor, earning additional credits ranging from 18 to 20. However, students are permitted to choose only one Minor either from engineering or Non-engineering discipline.
(ii)   This additional certification is for students who pursue Major in a discipline but would still like to pursue their passion in another discipline or to enrich/equip themselves for a specific profession where greater job opportunities exist. Another advantage of opting for a Major with a Minor is to earn standing credits for pursuing a specialized research in R&D centers in India or abroad
    a)   In order to successfully complete a Minor, a student must earn a minimum of 18-20 credits over and above the maximum credits required for his / her regular (Major) field of study.

b) The student who opts for a Minor and satisfies the credit requirements as per the regulations, will be awarded a Certificate in Minor in addition to the Degree in Major or Degree in Major with Specialization, as the case may be.

c) Further, this Minor certification is not eligible for students who opt for early exit for a Diploma.

(iii) Eligibility Criteria

Only students who satisfy a set of minimum eligibility criteria set forth by the university and meet certain pre-requisites, will be permitted to opt for a Minor. A student will be permitted to pursue a Minor, if and only if, he / she fulfils the following criteria:

a) Must have secured a minimum of 7.0 CGPA upto semester-V

b) There must NOT be any standing arrears / Backlogs.

c) Must be in the active rolls of the department without any break of study or disciplinary action pending against the student

d) Must have NO outstanding fee dues

R 8.14 B.Tech Honors Degree : Students who consistently maintain CGPA 8.5 and above along with no history of arrears will get a Honors Degree by earning additional 12 credits from the professional electives and / or research and / or Co-Curricular and / or Extra-Curricular, and / or Extra Mural activities, conforming to the approved guidelines prescribed by the College of Engineering & Technology. It is applicable from Semester-IV onwards. This clause is not applicable for students who opt for early exit for a Diploma.

R 8.15 Deviation in Procedure: Whenever there is a deviation from procedures as warranted by the unique nature of the course, the same will be specified by the concerned Course Coordinator and approved by the Dean CET.

R 8.16   Change of Regulations: Any part of this regulation can be modified by the Academic Council of SRMIST.