

R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)



(Affiliated to Anna University, Chennai / Approved by AICTE, New Delhi Accredited by NAAC with A Grade / All the Eligible UG Programs are Accredited by NBA, New Delhi)

AMENDMENTS TO THE REGULATION 2021 FOR B.E./B. Tech. DEGREEPROGRAMME APPROVED BY 20th GOVERNING BODY MEETING HELD ON 25-07-2023

EXISTING As per Regulations 2021, clause 4.4.2 CREDIT ASSIGNMENT				REVISED Total of 162 to 165 credit distributed among various subjects grouped under different categories are as follows:			
1	Humanities and Social Sciences	6-12	нѕ	1	Humanities and Social Sciences	12-15	HS
2	Basic Sciences	24-28	BS	2	Basic Sciences	24-28	BS
3	Engineering Sciences	18-22	ES	3	Engineering Sciences	18-22	ES
4	Professional Core	79-18	PC	4	Professional Core	65-71	PC
5	Professional Elective	15-18	PE	5	Professional Elective	9-18	PE
6	Open Elective	6-8	OE	6	Open Elective	3-12	OE
7	Employability Enhancement Courses	20-24	EEC	7	Employability Enhancement Courses	16-20	EEC
8	Mandatory Courses		МС	8	Mandatory Courses	2	МС
TOTAL CREDITS		170-183		TOTAL CREDITS		160-166	

As per Regulations 2021, clause 4.8 online courses Sub clause: 4.8.1 Students may be permitted to Credit online course subject to a maximum of 3 credits.

- 8 weeks course 1 credit
- 12 weeks course 1.5 credit
 The approved list of online courses will be provided by the concerned Department.
 The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by Controller of Examinations of the Institution.
- Students may be permitted to undergo a maximum of one online course per semester (12 weeks course 3 credits, 8 weeks course 2 credits and 4 weeks course 1 credit), with the approval of Head of the Institution, in lieu of Professional Core / Professional Elective / Open Elective courses.
- The Head of the Institution shall form a four-member committee with members as HoD, a faculty member from the Department of the student, HoD of any other branch of the Institution and an Industry Experts to suggest the suitable online courses and ensure that the student has not studied such courses and would not repeat it again as Professional Core/ Professional Elective/Open Elective courses. Suitable online courses shall be chosen from the SWAYAM platform, Infosys Springboard, Coursera, Naan Muthalvan, etc.

As per Regulations 2021clause 6. Course Registration

6.1 Each student has to register for all courses to be undergone in the curriculum of a particular semester (with the facility to **drop courses to a maximum of 6 credits** (vide clause 6.2). The student can also register for courses for which the student has failed in the earlier semesters

From the III to final semester, the student has the option ofregistering for additional courses or dropping existing courses in a semester during registration. The total number of credits that a student can add or drop is limited to 8, subject to a maximum of 2 courses. The student is permitted to drop the course(s) within30 days of the commencement of the academic schedule.

In clause 6 Course Registration, sub clause 6.3 included as

B.E./B.Tech. Honours (specialization in the same discipline), B.E./B. Tech. Honours and B.E./B. Tech. Minor in other specialization.

(i) B.E./B.Tech. Honours (Specialization in the same discipline):

- a. The student should have earned additionally a minimum of 18 credits form a vertical of the same programme.
- b. Should have passed all the courses in the first attempt.
- Should have earned a minimum CGPA of 7.50 up to III Semester.

(ii) B.E. /B.Tech. Honours:

- a. The students should have earned additional courses (minimum of 18 credits) from more than one vertical of the same programme.
- b. Should have passed all the courses in the first attempt.
- Should have earned a minimum CGPA of 7.50 up to III Semester.

(iii) B.E./B.Tech. (Minor in other specialization)

- a. The student should have earned additionally a minimum of 18 credits in any one of the verticals of other B.E./B. Tech programmes.
- Should have earned a minimum CGPA of 6.50 up to III Semester with no standing arrears.
- B.E./B.Tech. (Hons) Specializations in the same discipline, B.E./B. Tech. Honors and B.E./ B.Tech. Minor in other specialization degree will be optional for students.
- Students may be permitted to take additional courses from V Semester onwards.
- 4. If a student decides not to opt for Honours, after completing certain number of additional Courses studied shall be considered instead of the Professional Elective Courses which are part of the Curriculum. If the student has

Not Available

studied more number of Professional Elective Courses required as per Curriculum, the Courses with higher grades shall be considered for the calculation of CGPA. Remaining Courses shall be printed in the mark sheet, however, they will not be considered for the calculation of CGPA. 5. If a Student decides not to opt for Minor, after completing certain number of Courses, the additional Courses studied shall be considered instead of the Open Elective Courses which are part of the Curriculum. If the student has studied more number of such Courses than the number of Open Electives required as per Curriculum, the Courses with higher grades shall be considered for the calculation of CGPA. Remaining Courses shall be printed in the mark sheet, however, they will not be considered for the calculation of CGPA. In clause 6 Course Registration, sub clause included as 6.4 Choice of Professional Elective Courses The Professional Elective Courses are listed in the Not Available Curriculum in the Table Format as verticals (Specialization groups). A student can choose all the Professional Elective Courses either from one of the verticals or a combination of courses form all verticals in a Semester. As per Regulations 2021 clause 11.4 SYSTEM OF 11.4 SYSTEM OF EXAMINATION **EXAMINATION** I. The End Semester Examination (theory, theory The End Semester Examination (theory, theory components of theory course with laboratory course with laboratory component, laboratory component, laboratory course with theory course with theory component and laboratory) of component and laboratory) of 3 hours duration 3 hours duration shall ordinarily be conducted shall ordinarily be conducted between October between October and December during the odd and December during the odd semesters and semesters and between April and June during the between April and June during the even even semesters. semesters. II. The End Semester Examination for laboratory component of theory course with laboratory component and One credit courses of 2 hours duration shall ordinarily be conducted between October and December during the odd semesters and between April and June during the even semesters.

As per Regulations 2021, clause 12.7 Assessment for Online Courses

The approved list of online courses will be provided by the BoS Chairman with the approval of the Head of the Institution from time to time. These online courses of 3 credits (8 weeks courses – 3 OR 12 weeks courses – 2) can be considered instead of one elective courses as approved by BoS of the respective Department. The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by Institution. The courses shall be evaluated through the End Semester Examination conducted by Controller of Examinations of the Institution.

- The Head of the Institution shall form a three-member committee with members as HoD and a faculty member from the Department of the student, HoD of any other branch of the Institution.
- The Committee can decide whether to evaluate the online courses through Continuous Internal Assessment and End Semester Examination or though End Semester Examination only and same may be conveyed to the Controller of Examination at the beginning of the semester when the course is offered.
- The Head of the Department may identify a faculty member as Coordinator for the course, who will be responsible for the evaluation process.
- A committee consisting of the Head of the Department, course coordinator and a subject expert from other Institutions nominated by the Head of the Department shall assign the grades to the students based on their relative performance.
- In case of credits earned through online mode from an institute approved by appropriate authorities of the college, the credits may be transferred and grades shall be assigned by a committee consisting of the Head of the Department and Senior faculty member nominated by the Head of the Institution.

As per Regulation 2021, clause 14. PASSING REQUIREMENTS

Sub clause: 14.2 If a student fails to secure a pass in courses in any semester, he/she should continue to register and reappear for the examinations in the failed subjects till he/she secures a pass.

As per Regulations 2021 clause 16. ELIGIBILITY FOR THE AWARD OF THE DEGREE

If a student fails to secure a pass in courses in any semester, he/she should continue to register and reappear for the examinations in the failed component only till he/she secures a pass.

ELIGIBILITY FOR THE AWARD OF THE DEGREE is given in Annexure I

Principal/Academic Council Chairman

Dr. K. RAMBO)

