



# R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)

RSM Nagar, Pudukkottai- 601206, Gummidipoondi (T.K), Thiruvallur (D.T), Tamil Nadu

Approved by AICTE, New Delhi/ Affiliated to Anna University, Chennai

Accredited by NBA (All Eligible Courses) / NAAC with "A" GRADE

An ISO 21001:2018 Certified Institution



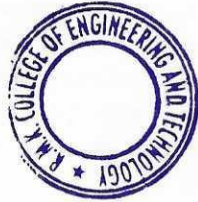
## AMENDMENTS TO THE REGULATION 2024 FOR B.E./B.Tech DEGREE PROGRAMME APPROVED IN THE 11<sup>th</sup> ACADEMIC COUNCIL MEETING HELD ON 15.10.2025

Existing	Amendments
<p>4.14 B.E./B.Tech. Honours (specialisation in the same discipline), B.E./B.Tech. Honours and B.E./B.Tech. Minor in other specialisation.</p> <p>i. B.E / B.Tech. (Hons.)</p> <p>a. The students should have taken additional courses from a specified group of Professional Electives (vertical) or from any of the verticals of the same programme and earned a minimum of 18 credits.</p> <p>b. Should have passed all the courses prescribed in the curriculum and additional courses in the first attempt.</p> <p>Should have earned a minimum of 7.50 CGPA taking into account Of all the courses prescribed in the curriculum and additional courses.</p>	<p>4.14 B.E./B.Tech. Honours and B.E./B.Tech. Minor in other specialisation.</p> <p>i. B.E / B.Tech. (Hons.)</p> <p>a. The students should have taken additional courses from a specified group of Professional Electives (vertical) or from any of the verticals of the same programme and earned a minimum of 18 credits.</p> <p>b. Should have passed all the courses prescribed in the curriculum and additional courses in the first attempt.</p> <p>Should have earned a minimum of 7.50 CGPA taking into account of all the courses prescribed in the curriculum and additional courses.</p>
<p>16.2.1 First Class with Distinction</p> <p>A student who satisfies the following conditions shall be declared to have passed the examination in First class with Distinction:</p> <ul style="list-style-type: none"> <li>Should have passed the examination of all the courses of all the eight semesters (Six Semesters for Lateral Entry) in the student's first appearance within five years (Four years for Lateral Entry), which includes authorized break of study of one year. Withdrawal from examination (vide Clause 18) will not be considered as an appearance.</li> <li>Should have secured a CGPA of not less than 8.50.</li> <li>Should not have been prevented from writing end semester examination in any of the courses of the Curriculum making up the total credit requirement.</li> </ul> <p>A student who satisfies norms given in clause 4.12 becomes eligible for classification of the</p>	<p>16.2.1 First Class with Distinction</p> <p>A student who satisfies the following conditions shall be declared to have passed the examination in First class with Distinction:</p> <p>Should have passed the examination of all the courses of all the eight semesters (Six Semesters for Lateral Entry) in the student's first appearance within five years (Four years for Lateral Entry), which includes authorized break of study of one year. Withdrawal from examination (vide Clause 17) will not be considered as an appearance.</p> <ul style="list-style-type: none"> <li>Should have secured a CGPA of not less than 8.50(From Regular Curriculum subjects. Excluding honours/minor subjects)</li> <li>Should not have been prevented from writing end semester examination in any of the courses of the Curriculum making up the total credit requirement.</li> </ul> <p>A student Who satisfies norms given in clause 4.14 becomes eligible for classification of the</p>

<p>degree with B.E./B.Tech. (Hons) and B.E./B.Tech. minor.</p>	<p>degree with B.E./B.Tech. (Hons) and B.E./B.Tech. minor.</p>
<p>For the categories 4.14 (i) (Honours Degree), the students, including Lateral Entry, shall be permitted to register for the courses from Semester IV onwards provided the students have earned a minimum CGPA of 7.50 until Semester III and have cleared all the courses in the first attempt.</p> <p>For the category 4.14 (ii)(Minor Degree), the students, including Lateral Entry, will be permitted to register the courses from Semester IV onwards provided the marks earned by the students until Semester III is CGPA 7.50 and above.</p>	<p>For the categories 4.14 (i) (Honours Degree), the students, including Lateral Entry, shall be permitted to register for the courses from Semester IV onwards provided the students have earned a minimum CGPA of 7.0 until Semester III and have cleared all the courses in the first attempt.</p> <p>For the category 4.14 (ii)(Minor Degree), the students, including Lateral Entry, will be permitted to register the courses from Semester IV onwards provided the marks earned by the students until Semester III is CGPA 7.0 and above.</p>
<p>Not Available</p>	<p>11.11 Capstone Design Project for Honours Degree</p> <ol style="list-style-type: none"> <li>I. Capstone Design project provides an opportunity to work in a team to design and develop a product, focusing to evolve solutions for real-time problems, starting from Problem definition, Specification formulation within given constraints, Review of design process and design ideation, Human factors, Market research, Product and patent research, fabrication considerations, Safety and risk assessment, Liability and ethics, Environmental and sustainability considerations, Proof-of concept methods, Codes and Standards, etc. and finally to test prototype(s).</li> <li>II. A group comprising of 3 to 6 students, spread over minimum of two departments and maximum of three departments, shall opt for Capstone Design Project in 'THREE PHASES' from IV to VI semester, in addition to the courses as prescribed in the curriculum. It is mandatory that students from at least TWO departments shall be a part of the project group.</li> <li>III. A Mentor shall be identified by the students from any one of the participating Department. Head of the Department of the Mentor's Department with approval of the</li> </ol>

	<p>Head of the Institution, shall constitute a Project Review Committee (PRC) consisting of Mentor, one faculty — from the department of the students (other than the Mentor's Department) in the group and one expert from industry in the relevant field. Student shall also identify Co-Mentor(s) from the participating department(s).</p> <p>IV. During the Capstone Design Project, the student groups are encouraged to participate in events such as Hackathon, Industrial Expo to showcase and pitch their inventions.</p> <p>V. Permitted to do in Industry (Knowledge partner) and/or COE laboratories for two to four weeks.</p> <p>VI. Evaluation of Capstone Design Project is by continuous assessment (Three periodical reviews) in each semester by the PRC and Viva-voce examination at the end of each semester. Viva-Voce examination shall be conducted with panel of Internal examiners (PRC) and ONE external examiner. Weightage for Continuous assessment is 60% and for project report evaluation along with Viva-voce examination is 40%.</p> <p>Every student in the group shall secure a minimum 45% of marks in Project report evaluation &amp; viva-voce examination and also obtain a 50% of total marks in the Continuous assessments + (Project report evaluation &amp; viva voce examination) for getting 'PASS' in the particular phase of Capstone Design Project. Upon successful completion of the particular phase, the students shall be allowed to proceed to the next phase. In case, if any student in the group is not able to secure 'PASS' as prescribed above, the student shall discontinue from the Capstone Design Project and shall not associate with the Capstone Design Project furthermore.</p>
<p>Not Available</p>	<p>4.15 One of the three activities, 'National Service Scheme (NSS) / Youth Red Cross (YRC) / Unnat Bharat Abhiyan (UBA)', is a mandatory requirement during the first year of the programme as an audit course.</p> <p>(i). The choice shall be solely based on the decision of the student at the time of admission and no change shall be permitted at a later stage. These activities are normally conducted during off-working hours and weekends and are designed to build character and to sensitize the students to social / national development. Camp for each</p>

	activity shall be conducted. Training period and camp duration shall be decided by the respective unit, from time to time. These activities shall not carry any credits.
Not Available	4.16 'Physical Education -I' and 'Physical Education — II', are offered under non-credit Audit Course category, in order to inculcate the sportsmanship and improve students' overall fitness of the students for active lifestyles. Students' performance shall be evaluated only through various activities and intramural competitions.



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Principal/Academic Council Chairman  
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