



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near VIRUDHUNAGAR).

Academic Regulation 2026

B.E. / B.Tech. Degree Programmes

Applicable to students admitted from AY 2026 – 2027 onwards

Vision of the Institute

To make this Institution the unique of its kind in the field of Research and Development activities in this part of the world.

Mission of the Institute

To impart highly innovative and technical knowledge to the urban and unreachable rural student folks through “Total Quality Education”

**KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
S.P.G.CHIDAMBARA NADAR - C.NAGAMMAL CAMPUS S.P.G.C.NAGAR,
K.VELLAKULAM - 625 701**

(NEAR VIRUDHUNAGAR), TAMILNADU

REGULATION: R-2026

CHOICE BASED CREDIT SYSTEM (CBCS)

DEGREE OF

BACHELOR OF ENGINEERING / BACHELOR OF TECHNOLOGY

R1 PRELIMINARY DEFINITIONS AND NOMENCLATURE

In this Regulation, unless the context otherwise specifies (Table 1):

Table 1 – Preliminary Definitions and Nomenclature

Term	Definition
University	The affiliating university, Anna University, Chennai.
Institution	Kamaraj College of Engineering and Technology.
Degree	An academic award conferred upon successful completion of an approved programme, leading to an Undergraduate (UG) degree such as B.E. or B.Tech.
Programme	A structured set of courses, co-curricular, and extracurricular activities designed to achieve specified learning outcomes leading to a degree.
Course	A theory, laboratory, or theory cum laboratory offered in a semester (e.g., Mathematics, Engineering Practices Laboratory).
Honours	A higher academic recognition awarded to a meritorious UG student for earning specified additional credits beyond degree requirements.
Minor Degree	An academic recognition awarded to a meritorious UG student for earning additional credits from another programme or a defined set of courses.
Principal	The Head of the Institution.

Dean (Academic Courses)	The authority responsible for overseeing academic activities of departments and implementing academic rules and regulations.
Controller of Examinations	The authority responsible for planning and conducting examinations and related activities.
HoD	The Head of the concerned Department.
Chairperson, BoS	The Chairperson of the Board of Studies of the concerned Department.
e-Resources	Digitally stored learning materials accessible online anytime or offline through downloads.
MOOCs	Massive Open Online Courses available at various levels through e-Resources.
AICTE	All India Council for Technical Education, New Delhi.
UGC	University Grants Commission, New Delhi.
Academic Council	The statutory body responsible for academic policies, regulations, syllabi, and course approvals.
Executive Council	The statutory body responsible for examination systems, policies, and related procedures.

R2 QUALIFICATIONS FOR ADMISSION

R2.1 Regular Admission

R2.1.1: Admissions to B.E., / B. Tech programmes shall be as per the norms prescribed by Govt. of Tamil Nadu as given below:

- Required to have a pass in Higher Secondary Course Examination (Academic 10 + 2) Curriculum or its equivalent examinations with Mathematics, Physics and Chemistry. Other eligibility criteria such as minimum marks in each of the above courses for different categories of communities, number of attempts and physical fitness shall be as prescribed by the Govt. of Tamil Nadu from time to time.

R2.1.2: Should have passed the Higher Secondary Examination of Vocational stream (Vocational groups in Engineering / Technology) as prescribed by the Government of Tamil Nadu.

R2.2 Lateral Entry Admission

Admission of students directly to second year (Lateral entry) of B.E., / B. Tech programme shall be as per the norms prescribed by the Govt. of Tamil Nadu as given below:

- Those who possess a Diploma in Engineering / Technology awarded by the Directorate of Technical Education, Tamil Nadu or its equivalent are eligible to apply for Lateral entry admission to the third semester of B.E. / B.Tech. Programme. Other eligibility criteria such as discipline of Diploma, marks, number of attempts and physical fitness shall be as prescribed by the Govt. of Tamil Nadu from time to time.

R2.3 Transferred Students

- i. Candidates transferring from other colleges must submit a No Objection Certificate (NoC) issued by the Anna University and Director of Technical Education (DoTE) along with the credit details from their previous institution and fulfill the norms.
- ii. The Head of the Institution/Dean (Academic Courses) shall appoint a committee to assess the transfer of credits / course equivalence and, if necessary, prescribe additional courses with due approval.
- iii. The University shall cancel the admission of any student who fails to submit the required documents or does not fulfill the prescribed eligibility conditions. The admission may also be withdrawn at any subsequent stage if the student is found to have been ineligible at the time of admission, or if it is found that the student had provided false information or certificates, or had withheld relevant information while

applying for admission to the programme in the affiliated institutions.

R2.4 Re-admitted Students

- i. Students admitted under R2021 regulations who discontinued their studies for reasons such as shortage of attendance, break of study, etc. shall be re-admitted under the 2026 Regulations, subject to maximum duration and other prescribed requirements.
- ii. Such re-admitted UG students shall submit a valid admission notification issued by the Director, DoTE, along with the required supporting documents.
- iii. The Dean (Academic Courses) shall constitute a committee to assess the credits earned / course equivalence and recommend additional courses, in case of change of regulation, to fulfill the degree requirements within the stipulated duration.

R3 PROGRAMMES OF STUDY

The programmes currently being offered by the college, affiliated to Anna University and approved by AICTE, New Delhi are given in **ANNEXURE-I**. The recommended credit range for each programme may range from **160 to 165**.

R4 STRUCTURE OF THE PROGRAMMES

R4.1 Every B.E. / B.Tech. Programmes shall have a curriculum with syllabi comprising Theory, Theory cum Laboratory, Laboratory, and Laboratory cum Theory courses. The courses shall be categorized as mentioned in Table 2.

Table 2 – Categorization of Courses

Clause No.	Category	Abbreviation	Description
R4.1.1a	Foundation Courses – Humanities &	HS	Courses such as Technical/Professional English, Engineering Ethics and Human

	Social Sciences		Values, Communication Skills, and Management that develop language, ethical, social, and managerial competencies.
R4.1.1b	Foundation Courses – Basic Sciences	BS	Courses including Mathematics, Physics, Chemistry, Biology, Environmental Science, etc., that provide fundamental scientific knowledge.
R4.1.1c	Foundation Courses – Engineering Sciences	ES	Introductory engineering courses such as Engineering Practices, Engineering Graphics, and basics of Electrical, Electronics, Mechanical, Computer Engineering, and Instrumentation, etc.
R4.1.2	Professional Core Courses	PC	Core courses directly related to the chosen degree programme that build essential domain knowledge.
R4.1.3	Professional Elective Courses	PE	Elective courses within the programme that allow students to specialize in specific areas of interest.
R4.1.4	Open Elective Courses	OE	Courses from any discipline, including other B.E./B.Tech. programmes or Science and Humanities, to enhance interdisciplinary, soft, and managerial skills.
R4.1.5	Skill Development Courses	SD	Courses and activities such as Internship, Career Development Skills, Coding Techniques, Seminar, Industry Ready Courses, Industry Interaction, Professional Practices, Case Studies, and Industrial/ Laboratory Training, etc. aimed at improving employability.
R4.1.6	Off-Campus Courses	OC	Self-learning courses through MOOCs offered by NPTEL–SWAYAM, centrally funded institutions, NIRF-ranked institutions, laboratories, foreign universities or courses in collaboration with industries.

R4.1.7	Mandatory Courses	MC	Compulsory courses including Unnat Bharat Abhiyan, Constitution of India, Indian Knowledge Systems, Yoga, Stress Management, Personality Development, and related topics.
R4.1.8	Employability Enhancement Course	EM	Includes Project Work, Prototyping/Product Development/Innovative Project, Professional Practices and other courses as recommended in curriculum.
R4.1.9	Value Added Courses	VA	Short-term courses designed to supplement the curriculum and improve technical or professional skills.
R4.1.10	Add-on Courses	AH / AM	AH: Courses for Honours Degree; AM: Courses for Minor Degree, offered in addition to regular programme requirements.

- i. Each programme shall include a prescribed minimum number of core courses and an adequate range of elective courses.
- ii. The curriculum shall be structured to ensure that, upon completion of the programme, students are equipped with professional competence as well as social and ethical awareness.
- iii. The curriculum and syllabi for every B.E./B.Tech. programme shall be approved by the Academic Council.

R4.2 Each semester consist of blend of Theory, Theory cum Laboratory and Laboratory Courses. The permitted range of course per semester is given in Table 3.

Table 3 – Number of Courses per Semester

Category	Permissible Range per Semester
Theory Courses	Maximum of 7
Theory cum Laboratory Courses	Maximum of 5 lecture courses with maximum of 3 theory-cum-

	laboratory courses / laboratory-cum-theory
Laboratory Courses	Maximum of 4
Total Number of Courses	Maximum of 10 course subject to computation of GPA

R4.3 Each programme shall have maximum of 24 credits per semester. Each course is assigned a certain number of credits based on the Table 4.

Table 4 – Credit Assignment

Contact Period per week	Credits
1 Lecture (L) Period	1
1 Tutorial (T) Period	1
2 Laboratory (P) Periods (Laboratory / SD Courses like Seminar / Project work / Case Study etc.)	1

R4.4 Personality and Character Development

All students shall enroll, on admission, in any one of the personality and character development programmes (NCC / NSS / NSO / YRC) and undergo training for about 80 hours and may attend a camp of about seven days. The training shall include classes on hygiene and health awareness and also training in first-aid. The list of activities for personality and character development is presented in Table 5.

Table 5 – Personality and Character Development Activities

Clause No.	Programme / Activity	Details
R4.4.1	National Cadet Corps (NCC)	Involves minimum of 20 activities like Drill, Parade and Physical training on Discipline, Leadership, Patriotism, and Community Services.
R4.4.2	National Service Scheme (NSS)	Involves social service activities in and around the institution, including projects on recycling and reuse of biodegradable and dry waste.
R4.4.3	National Sports Organization (NSO)	Includes sports, games, drills, and physical exercises to promote physical fitness.

R4.4.4	Youth Red Cross (YRC)	Conducts social service and humanitarian activities in and around the institution.
R4.4.5	Training & Camps	Training activities are normally conducted on weekends; camps are usually organized during vacation periods.
R4.4.6	Other Innovative Clubs	Students may also enroll in professional societies, Entrepreneurship Development Cell (EDC), and innovative clubs to improve their skills.

- i. Every student shall put in a minimum of 75 percent attendance in the training and attend the camp compulsorily depending on programming / activity requirement.
- ii. The training and camp shall be completed during the first year of the programme.
- iii. However, the Dean (Academic Courses) may permit a student to complete this requirement in the second year / third year for valid reasons.

R4.5 Mandatory Induction Programme

Students are expected to undergo a mandatory induction programme comprising of physical activity, creative arts, universal human values, proficiency modules, lectures by eminent people, visits to local areas and familiarization to department / branch & innovations immediately as prescribed by AICTE / Anna University after admission.

R4.6 Industry Supported Course

Industry-supported courses help academic learning with current industry practices and technologies. It enhances students' practical skills, employability, and job readiness through real-world exposure. Such courses also strengthen academia–industry collaboration and ensure curriculum relevance.

- i. Students shall opt for two credit courses during third year of study as per curriculum recommendations.

- ii. A committee consisting of HoD, Senior Faculty Member / Domain Expert, and Industry Expert (optional) shall be framed in order to monitor the progress.
- iii. Student should register either the industry supported courses or equivalent NPTEL course as per curriculum recommendation.

R4.7 Industry Ready Course

The Institution may offer Industry Ready Courses to develop job-role-specific knowledge, technical skills, and professional competencies aligned with current industry requirements. These courses may be designed or delivered in collaboration with industries, professional bodies, or technology partners and shall emphasize experiential learning through laboratory practice, real-world projects, internships, case studies, and industry-oriented assessments. Industry-recognized certifications may be integrated, wherever applicable to support the employability and job-specific roles. The curriculum, academic administration, assessment, and award of credits, wherever applicable, shall be governed by the committee constituted by Head of the Institution / Dean (Academic Courses) in accordance with the approved UG regulation R2026.

- i. Students shall opt for one credit courses during second year and third year of study as per curriculum recommendations.
- ii. A committee consisting of HoD, Senior Faculty Member / Domain Expert and Industry Expert (optional) shall be framed to monitor the progress.
- iii. Student shall register for one course in a semester and shall complete maximum of 4 such courses and earn 4 credits respectively. Student can register the industry ready courses when offered from the parent department or offered by other departments provided when prerequisite of the respective courses are satisfied.

- iv. Student shall replace the Industry Ready course as mentioned below:
 - a. On successful completion of 3 Industry Ready courses offered from parent Department, the student shall replace one professional elective in 7th semester.
 - b. On successful completion of 3 Industry Ready courses offered from other Department, the student shall replace one open elective offered in 7th semester.
- v. The credit points for such courses shall be awarded as mentioned below:
 - a. If a student earns 3 credits and willing to replace the professional elective / open elective courses offered in 7th semester then the credit points earned will be replaced and shall be awarded in the consolidated grade sheet.
 - b. If a student earns 3 credits and does not willing to replace the professional / open elective course then the credits earned will be considered as over and above credits.
 - c. If a student earns less than 3 credits then the credits earned under this category shall be considered as over and above credits.

R4.8 Industrial Training / Internship

R4.8.
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- i. Students should undergo Industrial Training for the duration prescribed in the curriculum during the summer or winter vacation.
- ii. The training shall be completed continuously without any break to meet curriculum recommendations.
- iii. In lieu of Industrial Training, students shall opt for an Internship at a recognized Industry, Research Organization, or University, subject to prior approval from the Dean

(Academic Courses).

- iv. A student is permitted to undergo Industrial Training / Internship for a maximum duration of six weeks or three months with due approval from Head of the Department / Dean (Academic Courses) / Principal.

R4.8.2 Credits shall be awarded based on the duration of training/internship as given in Table 6.

Table 6 – Industrial Training / Internship Credit Allocation

Duration of Industrial training / Internship	Credits
2 weeks	1
4 weeks	2
6 weeks	3

Note: One week = 40 internship hours

- R4.8.3**
- i. Upon completion of the Industrial Training / Internship, the student shall submit a training/internship report to the Head of the Department (HoD).
 - ii. The report shall be evaluated by an evaluation committee nominated by the HoD or Dean (Academic Courses).
 - iii. After evaluation the committee shall recommended and forwarded the credits to the Controller of Examinations through the Dean (Academic Courses) for further processing.

R4.8.4 Credits earned under this category beyond those prescribed in the curriculum shall be treated as over and above credits and not accounted for CGPA calculations.

- R4.8.5**
- i. If a student undergoes an internship during regular working days, he/she shall complete all internal assessment (theory and lab) requirements of the regular semester courses and earn the prescribed internal assessment marks for those courses.
 - ii. The mode of conduct of internal assessments shall be

decided by the Head of the Department or the Dean (Academic Courses).

- iii. A student shall attend a remedial class for the laboratory courses before appearing for the respective end semester laboratory examination.

R4.9 Every student is expected to undergo one industrial visit every year starting from the first year of the programme with the approval of the Head of the Department and Principal. The Heads of Departments shall ensure that necessary arrangements are made in this regard.

R4.10 Value Added Courses

- i. The students shall optionally undergo value added courses offered by experts from industries / other institutions (Academic / Research) / specialized topics. The courses may be a theory or laboratory course.
- ii. The students shall register and complete such courses from third to sixth semesters when offered by the respective departments.
- iii. The Head of the Department shall form a committee to monitor the progress of the course. The committee shall comprise of Head of the Department, and One Course Coordinator, One senior faculty member representing domain expert may also optionally be included when required.
- iv. Minimum of one assessment should be conducted at the end of the value added course.
- v. The credit assignment for every 40 hours of course is 1 credit. A student can take a maximum of two one-credit courses / one two- credit course during each semester when offered and the credits earned under this category will be accounted as over and above credit.

R4.1 Mandatory Courses**1**

A student may like to acquire more knowledge by attending a course but may not be interested in the routine evaluation process. In such cases, the candidate can choose a mandatory course.

- i. Students can register for mandatory courses from the third to seventh semester.
- ii. To complete the mandatory course, students should earn a minimum of 75 percent attendance.

R4.1 Honours and Minor Degree Programmes**2**

The Honours and Minor degree options are designed to provide academically strong undergraduate students with opportunities for advanced and specialized learning beyond the regular curriculum. The summary of Honours and Minor degree programmes are given in Table 7.

Table 7 – Summary of Honours and Minor Degree Programmes

Aspect	Honours Degree	Minor Degree
Definition	A specialized academic recognition focusing on advanced study within the student's own programme of study	A specialized academic recognition that enables study in an additional discipline apart from the main programme
Purpose	To encourage in-depth knowledge and advanced learning in the chosen programme	To promote interdisciplinary learning and cross-domain competency
Eligibility	Minimum CGPA 7.0 in III & IV semesters combined.	Minimum CGPA 7.0 in III & IV semesters combined
Credit Requirement	18 additional credits	18 additional credits
Number of Courses	6 additional courses prescribed in the curriculum of parent department.	6 additional courses prescribed in the curriculum of other department.

Criteria	Honours conferred only if final CGPA $\geq$ 8.50 with no history of arrears.	Successful completion of 6 additional courses
Recognition	Awarded as "Honours" along with the UG degree	Awarded as "Minor" along with the UG degree
Outcome	Recognition for advanced and distinguished academic work	Recognition for cross-disciplinary and multi-domain academic competency

R4.12.1 Every student of the Institute intending to register for the "Honours" qualification shall fulfill the following academic requirements:

- i. Registration to "Honours" qualification shall start from fifth semester onwards.
- ii. **Minimum CGPA 7.0** in III & IV semesters combined.
 - a. Regular entry (Clause vide R2.1): No arrears from I semester onwards.
 - b. Lateral entry (Clause vide R2.2) / others (Clause vide R2.3 or R2.4): No arrears in III & IV semesters.
- iii. The students should earn additional 18 credits by registering the courses offered in their respective programme curriculum.
- iv. All the additional course works should be completed within the minimum prescribed time for the award of the degree.
- v. **Honours conferred only if final CGPA $\geq$ 8.50 with no history of arrears.** Honors degrees will only be given to students who completed all of the courses in their programme of study on their first attempt (including the courses for Honours degree).
- vi. If a student opts out of Honours degree after successfully completing one or more courses, the completed course(s) shall be considered equivalent to Programme Elective (PE) course(s). In such cases, the student shall be allowed to

drop an equivalent number of PE course(s).

- vii. If a student completes more number of Programme Elective (PE) course(s) over the mandatory requirement specified in the curriculum, only the PE courses with the highest grades shall be considered for the calculation of the CGPA. The remaining PE courses shall be recorded in the grade sheet and their grades shall not be included in the CGPA calculation.

R4.12. Every student of the Institute intending to register for the “Minor”
2 qualification shall fulfill the following academic requirements

- i. Registration to “Minor” qualification shall start from fifth semester onwards.
- ii. **Minimum CGPA 7.0** in III & IV semesters combined.
 - a. Regular entry (Clause vide R2.1): No arrears from I semester onwards.
 - b. Lateral entry (Clause vide R2.2) / others (Clause vide R2.3 or R2.4): No arrears in III & IV semesters.
- iii. The students should earn additional 18 credits by registering the courses specially designed for minors from other programme curriculum provided meets prerequisite.
- iv. All the additional course works should be completed within the minimum prescribed time for the award of the degree.
- v. **A student shall successfully complete the basket of courses as prescribed in the curriculum of the Department offering the Minor Degree and earn ‘EIGHTEEN’ additional credits.**
- vi. If a student opts out of Minor degree after successfully completing one or more courses, the completed course(s) shall be considered equivalent to Open Elective (OE) course(s). In such cases, the student shall be allowed to drop an equivalent number of OE course(s).

- vii. If a student completes more number of Open Elective (OE) course(s) over the mandatory requirement specified in the curriculum, only the OE courses with the highest grades shall be considered for the calculation of the CGPA. The remaining OE courses shall be recorded in the grade sheet and their grades shall not be included for the CGPA calculation.

R4.12. The procedure for Honours / Minor Degree registration is as follows:
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- i. Any student who satisfies the prescribed eligibility criteria and intends to register for the Honours / Minor Degree qualification shall submit an application in the prescribed format through the Head of the Department (HoD), along with the prescribed application fee, within 15 days of notification issued by the Institute.
- ii. There shall be no restriction on the number of students permitted to register for the Honours / Minor Degree qualification.
- iii. The list of approved applicants shall be notified by the Principal within one week from the last date of application submission.
- iv. Upon approval, students shall pay a one-time, non-refundable registration fee, as prescribed by the Institute, to confirm their registration for the Honours / Minor Degree programme.
- v. Attendance is not mandatory for the courses registered under the Honours / Minor Degree, as per Clause vide R8.
- vi. Students shall earn the required Continuous Assessment Marks (as per Clause vide R11.1) for the registered Honours / Minor Degree courses and shall appear for the End Semester Examination.
- vii. Students registered for the Honours / Minor Degree may opt for an equivalent online course, as prescribed in the

curriculum (Clause vide 4.14). The Head of the Department shall submit the course equivalence details for the registered Honours / Minor Degree course to the Dean (Academic Courses), with due approval from the Head of the Institution.

R4.1
3 **Skill Development Courses**

Skill Development (SD) courses are structured to enhance students' practical competencies, innovation capabilities, and professional readiness through experiential and application-oriented learning. The Department shall offer the courses semester-wise and student can optionally do courses that encompass seminars, professional practices, and industry-supported laboratories, enabling students to apply theoretical knowledge to real-world problems. By fostering hands-on experience, teamwork, critical thinking, and industry exposure, skill development courses play a vital role in preparing graduates to meet contemporary engineering and societal challenges with confidence and competency.

R4.1
4 **Off-Campus Course**

- i. Student has to earn minimum of 4 credits and maximum of 6 credits during fourth to sixth semester.
- ii. Student has to register NPTEL / SWAYAM / SWAYAM PLUS / State or Central funded Universities or Institution / Foreign University courses during fourth to sixth semester as per credit requirement in the curriculum.
- iii. The Head of the Department shall get the approval for the list of online courses offered by NPTEL / SWAYAM / SWAYAM PLUS / State or Central funded Universities or Institution / Foreign Universities from BoS members.
- iv. The Head of the Department shall form a committee to monitor the progress of the course. The committee comprises of Head of the Department, and One Domain

expert/coordinator.

- v. The credit distribution of the online course is presented in Table 8.

Table 8 – Off-Campus Course Credit Distribution

Number of Weeks	Credit
4 Weeks	2
8 Weeks	3
12 Weeks	4

- vi. In case, the student has successfully completed 12 weeks course apart from the curriculum requirement, he / she shall be given an option to replace one Professional Elective / Open Elective course. In such case, the committee should provide the course equivalence for the replacement of course and ensure that the course would not be repeated it again as Professional Elective / Open Elective. Maximum of one course replacement is permitted under these categories.
- vii. Student should submit all the required documents for credit assignment.

R4.1
5 Medium of Instruction

The medium of instruction is English for all courses, examinations, seminar presentations and project / thesis / dissertation reports. However, the language courses except English can be handled in the respective language.

R4.1
6 Course Code

Eight alpha-numeric characters have been used to represent course codes (Table 9).

Table 9 – Representation of Course Code

Regulation	Department Code	Course Type	Semester	Course Number
2 Digits	2 Digits	1 Digit	1 Digit	2 Digits

- i. The **first two** characters represent the **regulation** (26).
- ii. The **next two** characters represent the **Department code** (CS, IT, AD, EC, EE, etc.) represented in Table 12.
- iii. The **fifth** character represents the **course type** (Table 10).

Table 10 – List of Course Type

Code	Course Type
T	Theory
P	Practical
B	Theory cum Laboratory
L	Lab cum Theory
E	Professional Elective
F	Theory cum Lab offered in PE
G	Theory cum Lab offered in OE
J	Project
O	Open Elective
A	Mandatory Courses
S	Industry Supported Course
R	Industry Ready Course
N	Off-Campus Course
H	Add-on Course (Honours)
M	Add-on Course (Minors)
V	Value Added Course
D	

- iv. The **sixth** character is the number representing the **semester**.
- v. The **last two** digits represent the unique identification code assigned to the courses arranged in alphabetical order (sequence of course should be as core, professional elective and open elective).
- vi. Example: The course code 26ITT403 is represented as shown in Table 11.

Table 11 – Example for Course Code

Regulation		Program Code		Course Type	Semester Number	Course	
2	6	I	T	T	4	0	3

vii. The department codes of various UG degree programmes are given in Table 12.

viii.

Table 12 – List of Board Code

S. No.	Name of the Department	Board Code
1.	English	EN
2.	Mathematics	MA
3.	Physics	PH
4.	Chemistry	CY
5.	Tamil	TA
6.	General Engineering / Management Studies	GE
7.	B.E. – Computer Science and Engineering	CS
8.	B.E. – Electronics and Communication Engineering	EC
9.	B.Tech. – Information Technology	IT
10.	B.E. – Electrical and Electronics Engineering	EE
11.	B.Tech. – Biotechnology	BT
12.	B.E. – Mechanical Engineering	ME
13.	B.E. – Civil Engineering	CE
14.	B.E. – Mechatronics Engineering	MT
15.	B.Tech. – Artificial Intelligence and Data Science	AD
16.	Skill Development	SS

R5 DURATION OF THE PROGRAMMES

- R5.1**
- The duration of the programme shall be FOUR years (Eight Semesters) for students admitted with qualifications as prescribed under Clause vide R2.1 of the regulations. Such students shall complete all academic requirements in accordance with the prescribed curriculum and regulations within the stipulated period of FOUR years.
 - The duration of the programme shall be THREE years (Six Semesters) for students admitted directly to the second

year through Lateral Entry, as prescribed under Clause vide R2.2 of the regulations. These students shall complete all academic requirements as per the curriculum and regulations within the stipulated period of THREE years.

- iii. The durations specified in Clauses vide R5.1.i and R5.1.ii may be extended by a maximum of ONE additional year for students who are permitted to avail an authorized break of study or opt for course dropping, in accordance with the regulations.
- iv. Programme Completion shall mean that a student has undergone all courses prescribed in the relevant curriculum and has become eligible to appear for the end-semester examinations of all courses within the period specified in Clauses vide R5.1.i, R5.1.ii, and R5.1.iii.
- v. Upon completion of the programme, if a student has any arrear course(s), they shall be permitted to clear the same within a maximum period of SEVEN years for students admitted under Clause vide R2.1 and SIX years for students admitted under Clause vide R2.2. This maximum period shall be calculated from the commencement of the first / third semester of the programme respectively.
- vi. If a student is prevented from appearing for the end-semester examinations of all courses in a semester due to shortage of attendance, such period shall be treated as a break in the programme. The total duration for completing the programme, including all such periods of prevention, shall not exceed SEVEN years for students admitted under Clause vide R2.1 and SIX years for students admitted under Clause vide R2.2.

- R5.2** Each semester normally consists of 75 working days. The Dean (Academic Courses) ensures that every subject in-charge cover the full syllabus within the prescribed periods.
- R5.3** The Dean (Academic Courses) may permit extra classes for special coaching, or remedial purposes beyond the prescribed periods.
- R5.4** Examinations are conducted after the last working day of the semester, as per the academic schedule.
- R5.5** The total duration for completing the programme, from the first semester admission, shall not exceed the maximum period specified, regardless of any Break of Study (Clause vide R19) or prevention. Completion within this period is required to be eligible for the award of the degree (Clause vide R17).

R6 COURSE ENROLLMENT AND REGISTRATION

- R6.1**
- i. A student may register for:
 - a. All the courses that are in the current semester as per curriculum.
 - b. All the reappearing courses that includes regular courses, professional electives, open elective courses, etc.
 - c. Courses in which the student was not permitted to appear for the end semester examination due to insufficient attendance (if offered in the current semester) – refer Clause vide R7.3.
 - ii. Students shall register the regular courses in a semester, subject to the maximum credit limit of 36 per semester, that includes courses registered for Honours / Minor Degree programmes & Shortage of Attendance.
- R6.2** Each student shall be assigned a Faculty Advisor (Clause vide R8.2). The advisor guides course selection based on the student's academic background and career objectives.
- R6.3** The guidelines for registration is as follows:
- i. On admission, students shall register for all courses of the first semester.

- ii. From the second semester onwards, registration begins 10 days before the semester starts.
- iii. Elective choices must be made in consultation with the Faculty Advisor.
- iv. Late registration will be permitted with a fine amount as prescribed by the Institute for two weeks from the last date specified for registration.
- v. If a student reappears for an elective course, he/she may opt for an alternative elective, attend the classes, and meet the attendance and assessment requirements as per Clause vide R7.

R6.4 Course Add/Drop

- i. Students may add or drop courses within 5 working days from semester commencement, with approval from Dean (Academic Courses) / Head of the Institution.
- ii. Students must attend classes, meet attendance requirements (Clause vide R7), earn continuous assessment marks, and appear for end semester examinations.
- iii. Enrollment is allowed only if all dues (hostel, library, lab, fees) are cleared and the student is not debarred for disciplinary reasons.

R6.5 Professional Electives

- i. Each programme offers four to five Professional Electives. Students can opt one course from professional elective cluster as mentioned in their respective curriculum. Each cluster can comprise of minimum three elective courses.
- ii. The professional elective can be offered during fifth, sixth and seventh semesters.
- iii. An elective will be offered only if number of students registered is greater than 15 subject to the HoD approval.

R6.6 Open Electives

- i. Each programme offers two Open Electives, and each elective

cluster comprises minimum three elective courses.

- ii. The open elective can be offered during third and fourth year respectively.
- iii. An elective will be offered only if number of students registered is greater than 15 subject to the HoD approval.

R6.7 Redoing a Course

Redoing a course requires a student to re-register for the course, attend all prescribed classes, satisfy the attendance requirements specified in Clause vide R7, earn fresh Continuous Assessment marks, and appear for the End Semester Examination, subject to the following conditions:

- i. Lack of Attendance

A student who is prevented from appearing for the End Semester Examination due to shortage of attendance, as specified in Clause R7.8, shall redo the course when it is next offered.

- ii. Elective Courses – Prevention from Examination

A student who is prevented from appearing for the End Semester Examination in a Professional Elective or Open Elective course may, with the approval of the Head of the Department, register for an alternate elective course. The student shall attend classes, satisfy the attendance requirements, earn fresh Continuous Assessment marks, and appear for the End Semester Examination in the alternate elective.

- iii. Failure in Professional/Open Elective Courses

A student who fails to secure a pass in a Professional Elective or Open Elective course even after one reappearance attempt may opt for an alternate elective course, subject to the approval of the Head of the Department. The student shall re-register for the alternate elective, attend classes, satisfy the attendance

requirements, earn fresh Continuous Assessment marks, and appear for the End Semester Examination.

R7 REQUIREMENTS FOR APPEARING FOR THE END SEMESTER EXAMINATIONS

- R7.1** All students must attend every lecture, tutorial, and laboratory in each semester.
- R7.2** Attendance will be recorded via roll calls (or equivalent) in every class. The Faculty Advisor consolidates and maintains attendance for all courses.
- R7.3** Ideally every student should attend all the classes and earn 100% of attendance. However, to accommodate unavoidable circumstances such as medical reasons or participation in co-curricular and extra-curricular activities, a student is required to have a minimum of 75% attendance in every course. The attendance percentage of the individual course is computed based on the formula R7.3.1.

R7.3.1 Individual Subject Attendance Percentage Calculation

% Attendance

$$= \frac{\text{Total Number of Periods Attended in a Course}}{\text{Total Number of Periods Conducted in the Respective Course}} \times 100$$

The overall attendance percentage is computed based on the formula R7.3.2 and the overall attendance percentage should be above 80%.

R7.3.2 Overall Attendance Percentage Calculation

% Attendance

$$= \frac{\text{Actual Number of Periods Attended in all Registered Courses}}{\text{Total Number of Periods Conducted in all Registered Courses}} \times 100$$

- R7.4** If a student secures overall attendance of 70% or more but less than 80% in a semester due to medical reasons (such as hospitalization, accident, or specific illness) or due to participation in College, University, State, National, or International level sports events, and

has obtained prior permission from the Head of the Department concerned, the student may be granted exemption from the prescribed attendance requirement and shall be permitted to appear for the End Semester Examination. In all such cases, the student shall submit the relevant supporting documents immediately upon rejoining the programme to the Head of the Department through the Faculty Advisor, for approval by the Dean (Academic Courses) and the Principal. In this case, the overall attendance percentage in all the registered courses in a semester is calculated based on the formula R7.4.1:

R7.4.1 Medical Emergency Percentage

$$\% \text{ Attendance} = \frac{AP}{TP - MEP} \times 100$$

Where,

AP – Actual number of periods attended in all the registered courses

TP – Total number of periods conducted in all registered courses

MEP – Number of periods during the medical emergency

The student shall be permitted to appear in the University End Semester Examinations, if the overall attendance in each registered course is 75% and above.

- R7.5** Students satisfying Clause vide R7.3.1 or R7.4 and who have registered for exams with the prescribed fee may appear for end semester exams.
- R7.6** In case of reappearance (arrear) registration for a course, the attendance requirements as mentioned in Clauses vide R7.3 and R7.4 is not applicable. However, the student has to register for the examination in that course by paying the prescribed fee.
- R7.7** In case of dropped out courses, student should attend the special class and earn the required attendance for reappearing for the course.
- R7.8** The student shall be prevented from appearing in the end semester examination for all courses in a semester, if the overall attendance

secured by a student is less than 80%. Such prevented student shall not be permitted to go to next semester. Importantly, such prevented student shall be permitted to rejoin the programme in the semester of prevention, during only in the next academic year and undergo all the courses. If the academic regulation is changed, addition / deletion of course(s) shall be prescribed by the Dean (Academic Courses), and such student shall undergo additional courses, if any for completion of the programme.

R7.9 The student should follow the below rules for availing leave:

- i. If the student needs leave for a short duration (less than two weeks), prior application for the leave has to be submitted to the Head of the Department concerned stating the reasons for the leave requested along with supporting documents and such leave may be granted by the Head of the Department.
- ii. Absence for the period not exceeding two weeks in a semester due to sickness or any other unavoidable reasons for which prior application could not be made may be permitted by the Head of the Department provided the given explanation is acceptable.
- iii. If the period of absence is likely to exceed two weeks, a prior application for grant of leave will have to be submitted through the Head of the Department to the Dean (Academic Courses) with supporting documents. In such cases, the decision to grant leave shall be taken by the Dean (Academic Courses) on the recommendation of the Head of the Department.
- iv. A student who is absent due to illness or any other emergency, up to a maximum of two weeks, should approach the Faculty Advisor / Course Coordinator for completing assignments and laboratory work.
- v. In case, the period of absence on medical grounds is more than 23 working days during the semester, the student

may apply for withdrawal from the semester, i.e. withdrawal from all courses registered in that semester.

- vi. If a student is continuously absent from the Institute for more than four weeks without any notification to the Dean (Academic Courses), his / her name will be removed from the Institute rolls.

R8

FACULTY ADVISOR / MENTOR / TUTOR & CLASS ADVISOR/ CHAIRPERSON

R8.1 Class Advisor / Chairperson

There shall be a Class Advisor for each class, who shall preferably be a faculty member not handling any course for that class. The Class Advisor shall be appointed by the Head of the Department (HoD) and shall serve as the Convener and an ex-officio member of the Class Committee.

Responsibilities

- Act as the communication channel between the HoD and the students of the class.
- Collect and maintain records of attendance, assessment marks, and long leaves.
- Convene class committee meetings.
- Monitor academic performance, including attendance, and report to the class committee.
- Coordinate with instructors to analyze results of continuous assessments and end semester exams, and estimate CO-PO-PSO attainment.
- Guide students in enrollment and registration of courses.
- Support student welfare activities, such as awards, medals, scholarships, and industrial visits, etc.

R8.2 Faculty Advisor / Mentor / Tutor

The Head of the Department (HoD) shall assign a group of students to a Faculty Advisor from the Department. The Faculty Advisor shall continue to mentor and guide the assigned students throughout

their entire period of study in the programme.

Responsibilities

- Advise students on planning their courses of study and general academic guidance.
- Assist and authorize course registration and reappearance (arrear) registration.
- Monitor attendance and academic progress; counsel students periodically.
- Communicate with or inform parents about student progress/performance, if necessary.
- Inform students about available facilities and activities to enhance curricular and co-curricular development.
- Guide students in career development and professional planning.
- Collect and maintain academic and co-curricular records of the assigned students.

R9 COMMITTEES AND CELLS

R9.1 Class Committee

Members: Subject handling faculty members, Student representatives (at least 4, usually 2 boys and 2 girls), Class Advisor / Chairperson, and Optional Invitees (Faculty Advisors, HoD, and Dean (Academic Courses)).

Purpose: Acts like a “Quality Circle”, with the goal of improving the teaching-learning process.

Functions

- Solve problems experienced by students in classrooms and laboratories, in consultation with HoD/Dean.
- Clarify Regulations of the degree programme and related rules.
- Inform student representatives about the academic schedule,

assessment dates, and syllabus coverage.

- Explain the weightage of marks for each assessment.
- Discuss and communicate breakup of marks for laboratory courses, project work, and seminars.
- Collect opinions on curricular and co-curricular activities from student members.
- Analyze student performance after assessments and suggest improvements.
- Identify low achievers or late-bloomers and request course instructors to provide additional help, guidance, or coaching if required.

Meetings: The Class Committee shall be constituted within one week from the commencement of the semester. The Class Committee meeting shall be conducted in adherence with the academic schedule of the Institute or Department.

Chairperson responsibilities:

- Prepare minutes of each meeting within 2 days.
- Submit minutes to HoD and circulate among students and teachers.
- Highlight points requiring Institute action to the Principal.
- Post cumulative attendance of students after each meeting.
- Present and discuss action taken report from previous meetings.
- Student members: Actively share opinions and suggestions to improve teaching-learning effectiveness.

R9.2 Common Course Committee

Applies to common theory courses offered to multiple disciplines.

Members: All instructors teaching the course, with one nominated as Course Coordinator.

Nomination: By Dean (Academic Courses) in consultation with HoDs and approved by Principal.

Functions:

- Ensure uniform evaluation of continuous assessments.
- Arrive at a common scheme of evaluation for tests.
- Prepare common question papers for tests and end semester examinations.

Meetings are held as often as needed to maintain consistency.

R9.3 Performance Analysis Committee

Members: Principal, Dean (Academic Courses), IQAC Coordinator, HoD, and an internal/external member from an allied department (nominated by Principal).

Timing: Within 10 days after declaration of results.

Functions:

- Analyze student performance in all courses by comparing continuous assessment and end semester results.
- Evaluate CO–PO–PSO attainment levels for each course.
- Verify class records for each course and action taken for continuous improvement.
- Ensure fairness in grading, clustering, and pass–fail decisions.
- Forward compliance report to IQAC for further discussion and approval.

R9.4 Institute Academic Affairs Committee

- i. The Institute Academic Affairs Committee (IAAC) shall function under the chairpersonship of the Head of the Institution. The committee shall be a mandatory body constituted by the Head of the Institution and shall comprise the following **members**:
 - Head of the Institution – Chairperson
 - Faculty Representatives – All Heads of the Departments
 - Student Representatives – Two students from each year of study, of whom at least one shall be a girl student

- Member Secretary – A faculty member in the cadre of Professor or Associate Professor, nominated by the Head of the Institution

ii. Meetings of IAAC

- a. The first meeting of the IAAC shall be convened within SEVEN working days from the commencement of the academic session.
- b. The second meeting shall be conducted after the completion of the first assessment period.
- c. The third meeting shall be held at least TEN working days prior to the conclusion of the academic session.

iii. Functions and Responsibilities of IAAC

The major responsibilities of the IAAC shall include the following:

- a. Addressing academic-related issues and difficulties faced by students in classrooms and laboratories, if any.
- b. Reviewing and analysing students' academic performance after each assessment and recommending strategies for performance improvement.
- c. Preparing, recording, and maintaining the Minutes of Meetings.
- d. Communicating the minutes of each meeting to faculty members, students, and other relevant stakeholders.
- e. Ensuring the maintenance of the highest standards of academic integrity with complete transparency in all academic processes.
- f. Identifying areas where students require academic support and recommending appropriate remedial measures.
- g. Referring matters requiring action at the University level to the Director (Academic Courses) through the

concerned Head of the Institution for necessary follow-up.

R9.5 Guidance & Counselling Cell

- i. The Institution shall constitute a Guidance and Counselling Cell to support the academic progress, personal well-being, and overall development of students, in line with the norms of Anna University.
- ii. **Members:** The Cell shall be constituted by the Head of the Institution and shall include qualified counsellors, faculty members including the Faculty Advisor, and student representatives.
- iii. **Functions:** The Cell shall provide guidance and counseling on academic, personal, psychological, and career-related issues and shall function to create a supportive and conducive learning environment for students.

R9.6 Prevention of Sexual Harassment (POSH) Cell

The Institution shall establish a Prevention of Sexual Harassment (POSH) Cell to ensure a safe, secure, and gender-sensitive working and learning environment for women and girl students, in accordance with the guidelines and directives of Anna University and the relevant statutory provisions. The constitution, functions, and procedures of the POSH Cell shall be as with respect by Anna University.

R9.7 SC / ST Cell

Members: Chairperson (Head of the Institution), Two faculty members.

Functions: The SC/ST Welfare Cell shall function to look after the welfare of students belonging to the Scheduled Caste and Scheduled Tribe (SC/ST) categories admitted to various programmes. The Cell shall also facilitate and coordinate the provision of financial assistance in the form of scholarships and other eligible monetary support to enable such students to pursue

and successfully complete their education.

R10 SYSTEM OF EXAMINATION

R10.1 Performance in each course is evaluated for a maximum of 100 marks. However for one credit courses, assessment shall be conducted for 90 minutes with 50 marks.

Two possible schemes:

- Continuous Assessment (CA) + End Semester Examination (ESS)
- Continuous Assessment only

R10.2 The End Semester Examination shall have duration of 90 minutes or 180 minutes and shall be conducted by the Controller of Examinations. The examination shall be scheduled during November / December for Odd Semesters and April / May for Even Semesters. All the examinations shall be conducted as per the assessment weightage given in Table 13.

R10.3 For Practical Courses, students shall obtain a bonafide certificate from the Faculty-in-Charge or the Head of the Department, confirming the completion of the Observation cum Record, on or before the examination day. For Project Work, students shall obtain a bonafide certificate from the Project Guide and the Head of the Department at the end of the semester.

R10.4 The conduct of examination is as follows:

- i. Semester-wise performance assessment of the student is evaluated through continuous assessments & end semester examinations, and in some courses through continuous assessments only.
- ii. The students should follow the rules and regulations for the conduct of examination given by Controller of Examination.
- iii. The students should avoid the Prohibited items like Book papers /xerox materials, manuscripts, bit papers, programmable calculators, mobile phones, or any electronic

gadgets inside exam halls/labs. The controller of examination will provide the permitted materials like Code / data books or data sheets/ charts as specified in the question paper or recommendations given by board chairmen.

- iv. The controller of examination have rights to book Malpractice if any student deviating the rules and regulations for the conduct of examinations.
- v. The controller of examination will form a committee to enquire the malpractice done by students and severe punishments / penalties will be given to students. The committee also have rights to recommend Cancellation of all exams of the student for that semester, Permanent debarring from all examinations/redo the semester etc.,

R10.
5

- i. A candidate may apply for a photocopy of their semester examination answer script for theory courses within 2 weeks of result declaration. The application must be submitted to the Controller of Examinations through the Head of Department, along with the prescribed fee. Students can verify the valued answer scripts and request retotaling or revaluation by the concerned faculty.
- ii. Based on the recommendation from the faculty, the student may register for revaluation through proper application to the Controller of Examinations. The revaluated results will be communicated to the student through the Head of Department. Revaluation is not permitted for Laboratory courses, Project work and Skill Development courses

R10.
6

The record of answer scripts maintained for four years from the examination.

R11 ASSESSMENT PROCEDURES FOR AWARDING MARKS

All B.E./B.Tech. Programmes consist of Theory, Theory cum with Laboratory, Laboratory cum Theory, Laboratory, Employability

Enhancement Courses including Project Work, Skill Development Courses including Seminar, Professional Practices, Case Study and Industrial / Laboratory Training, Engineering Skill Enhancement Courses / Value Added Courses. The weightage for the continuous Assessments and End semester Examinations for all the courses in various categories are given in Table 13.

Table 13 – Summary of Weightage for Assessment

Course Category	Continuous Assessment	End Semester Examination	Total
Theory	40%	60%	100%
Theory cum Laboratory	50% (Theory + Lab)	50% (Theory)	100%
Laboratory cum Theory	50% (Theory + Lab)	50% (Lab)	100%
Laboratory	60%	40%	100%
Project Work	60%	40%	100%
SD Course / EM Course (Seminar, Value Added Course, Idea Lab, Internship, Soft Skill, Industry Ready Course, Industry Supported Course)	100%	–	100%
HS (Language, and Universal Human Values)	100%	–	100%

R11.1 Assessment for Theory Courses

R11.1.1 The End Semester Examination shall have duration of three hours with the maximum of 100 marks and shall be conducted by the Controller of Examinations. The examination shall be scheduled during November / December for Odd Semesters and April / May for Even Semesters of every year.

However, in case of 1 credit theory course, the end semester examination may also be conducted for 90 minutes with the maximum of 50 marks if the course demands.

- R11.1.2** i. Continuous assessments for theory course comprise of two Internal Examination (IE) and activities as prescribed by course instructor given in the course plan of the respective course. The weightage for the continuous assessment is as given in Table 14.

Table 14 – Continuous Assessment of Theory Course

Internal Examination I	Internal Examination II	Activities	Skill Enhancement Activity	Total
25 %	25 %	15 %	35%	100 %

- ii. The course instructor should conduct minimum of ONE ‘activity’ which include tutorials, assignments, group assignments, quizzes, seminars, model making, micro projects, etc. before each internal assessment.
- iii. Marks shall also been evaluated and awarded to the students for improving their individual skill required for attaining soft program outcomes and improving employability through Participating in technical competitions, hackathons, IPR patent filing, completing International certification courses, journal publications, seminars for improving communications etc., Marks can be awarded to the students based on the Rubrics developed by the Dean (Academic courses) and approved by the Head of the Institution.

- R11.1.3** i. One retest per course will be conducted for the student who missed either internal examination I or internal examination II due to medical reasons (hospitalization, accident, illness) or Participation in College / University / State / National / International Competitions or NSS / NCC camps.
- ii. For attending the retest, the student should get proper permission from Head of the department with due approval by Dean (Academic courses) and Principal

- iii. If a student secured low marks for a particular course either in internal examination I or internal examination II and want to improve his/ her marks in the respective course, he/she has given an opportunity to improve the marks through separate assessment named as “Face the Challenge ” (FTC). The modality of conduct of the FTC is formulated by committee comprising of course instructor of the course, Head of the Department and member nominated by Dean (Academic courses) or CoE with due approval from Principal.

Example: Proctored online test comprising of MCQ questions from the Cycle test 1 portions followed by Viva-voce questions to verify his/her understanding ability of the concepts and examining its application/reasoning skill.

R11.2 Assessment for Theory cum Laboratory Courses and Laboratory cum Theory Courses

Each Theory cum Laboratory courses or Laboratory cum Theory courses shall be evaluated for a maximum of 100 marks as shown Table 15.

Table 15 – Assessment Percentage for Theory cum Laboratory or Laboratory cum Theory Courses

L	T	P	C	Continuous Assessment		End Semester Assessment	
				Theory	Laboratory	Theory	Laboratory
1	0	4	3	20%	30%	-	50%
1	0	2	2	25%	25%	-	50%
2	0	2	3	30%	20%	50%	-
3	0	2	4	30%	20%	50%	-
2	0	4	4	25%	25%	30%	20%
3	0	4	5	30%	20%	30%	20%

- i. For Theory cum Laboratory,
- The weightage for the continuous assessment is as mentioned in Clause vide R11.1.2 (Table 14) for theory component and in Clause vide R11.3.3 (Table 17) for lab

component.

- b. The end semester will be conducted for Theory. One retest will be conducted for the student who missed either internal examination I or internal examination II and one supplementary exam for lab due to medical reasons (hospitalization, accident, illness) or Participation in College / University / State / National / International Competitions or NSS / NCC camps.
- ii. For Laboratory cum Theory,
 - a. The weightage for the continuous assessment is as mentioned in Table 16 for theory component and in Clause vide R11.3.3 (Table 17) for lab component.
 - b. The end semester will be conducted for Laboratory except 2-0-4 and 3-0-4. One retest per course will be conducted for the student who missed either internal examination I or internal examination II due to medical reasons (hospitalization, accident, illness) or Participation in College / University / State / National / International Competitions or NSS / NCC camps.

Table 16 – Continuous Assessment of Theory Component in Laboratory cum Theory Course

Internal Examination I	Internal Examination II	Activities	Total
35 %	35 %	30 %	100%

R11.3 Assessment for Practical Courses

3

R11.3.1 Every laboratory exercise / experiment shall be evaluated based on the student's performance during the laboratory class and the maintenance of laboratory records.

R11.3.2 There shall be at least one model examination for laboratory courses. The course instructor have the freedom to conduct any activity related to the laboratory course such as Model making/

Code debugging / Microprojects in the laboratories/ hackathons / activities related to improve problem solving skills etc., The course instructor has to provide the details of the activity in the laboratory manual. A course instructor also will provide the rubrics for continuous assessment, Model examination and activity for the lab.

- R11.3.3** Internal mark shall be calculated by considering the continuous assessment, activity and model examination. The weightage for calculating the internal mark for laboratory is given Table 17.

Table 17 – Assessment for Practical Courses

Continuous Assessment	Model Exam	Activity	Internal Mark
50 %	40 %	10 %	100

The weighted average mark is converted into 60 marks as internal assessment.

R11.4 **Assessment for Project Work I and II**

- R11.4.1** The Project Work I and II may be carried out individually or in groups, with a maximum of four students per group.

- R11.4.2**
- Initially, the zeroth review shall be conducted to confirm the project title, team, work plan, objective, methodology, etc. as per the rubrics of the concerned department.
 - Continuous Assessment shall be carried out through three review assessments, as shown in the Table 18.
 - During each review, the student(s) shall present the progress of the project work before a Project Review Committee.
 - The Head of the Department shall constitute the Project Review Committee for each programme, consisting of at least three members, namely:
 - Project Supervisor
 - Project Coordinator
 - Domain Expert

- v. The committee will review the projects and the total evaluation of the project shall be of 100 marks. The aggregate marks obtained in the three reviews shall be converted as mentioned in the Table 18.
- vi. Review meetings may be conducted in online mode, if required, with prior approval of the HoD, and proper records/evidences of such meetings shall be maintained.

R11.4.3 The student(s) shall submit the final project report on or before the last working day of the semester. The End Semester Examination (ESE) for Project Work shall comprise the evaluation of the final project report by an External Examiner and an individual Viva-Voce examination for each student. The Viva-Voce examination shall be conducted by a committee consisting of an External Examiner, appointed by the Controller of Examinations, an Internal Examiner (Project Coordinator) and the respective guide. The End Semester Examination shall be conducted jointly by the Internal and External Examiners.

R11.4.4 The continuous assessment and viva-voce examination marks for project work will be distributed as indicated in Table 18.

Table 18 – Assessment for Project Work I and II

Continuous Assessment (60 Marks)									End Semester Examination (40 Marks)			
Review I (10 Marks)			Review II (20 Marks)			Review III (30 Marks)			Project Report Evaluation (20 Marks)		Viva-Voce Examination (20 Marks)	
PC	R	S	PC	R	S	PC	R	S	S	EX	EX	IE
20	30	50	20	30	50	20	30	50	10	10	10	10

(PC - Project Coordinator; R - Reviewer; S - Supervisor; IE - Internal

Examiner; EX - External Examiner)

R11.4.
5 The project report shall be submitted within the stipulated deadline as per the academic schedule. In genuine cases, an extension of up to 30 days may be granted with the approval of the Dean (Academic Courses), which shall be communicated to the Controller of Examinations. Failure to submit the report even after the extended period shall require the student(s) to register for and repeat the Project Work in a subsequent semester as per the regulations.

R11.4.
6 In special cases, a student may be permitted to carry out the Project Work in an Industry or Research Organization, based on the recommendation of the Head of the Department and with the approval of the Dean (Academic Courses). In such cases, the project shall be jointly supervised by a faculty member of the department (Internal Supervisor) and an Engineer/Scientist from the Industry or Research Organization (External Supervisor). The student shall periodically report progress to the Internal Supervisor, participate in all scheduled project reviews for evaluation, and submit a certificate of attendance from the Industry or Research Organization where the project is undertaken.

R11.
5 **Assessment for Seminar / Professional Practices**

- i. The Seminar / Professional Practices / Case Study and Design shall carry a maximum of 100 marks and shall be evaluated through Continuous Assessment only.
- ii. Each student shall make a minimum of two presentations and/or demonstrations per semester before the Evaluation Committee. The marks for these presentations/demonstrations shall be equally distributed.
- iii. The evaluation shall be carried out by a three-member Evaluation Committee consisting of:

- o One Course Coordinator, and
- o Two faculty members appointed by the Head of the Department.

Scheme of Evaluation

The assessment shall be based on Table 19.

Table 19 – Assessment for Seminar / Professional Practices

Criteria	Report	Presentation	Viva
Marks	40	40	20

- i. At the end of the semester, the marks obtained in all evaluation components shall be consolidated as the final mark for the course.
- ii. The consolidated marks shall be forwarded by the Head of the Department to the Office of the Dean (Academic Courses).
- iii. After due approval by the Principal, the marks shall be submitted to the Controller of Examinations.
- iv. The evaluation of Mini-Project / Design and Fabrication Project shall be carried out in line with the project work evaluation procedures, wherever applicable.

R11. Assessment for Industrial Training / Internship

6

The Industrial Training / Internship shall carry a maximum of 100 marks and shall be evaluated through Continuous Assessment only. On completion of the training, the student shall submit:

- o A training completion certificate issued by the concerned organization, and
- o A brief training report detailing the work carried out and learning outcomes.

The evaluation shall be based on Table 20.

Table 20 – Assessment for Industry Training / Internship

Criteria	Report	Presentation	Viva
Marks	40	30	30

The Viva-Voce Examination shall be conducted by a three-member committee constituted by the Head of the Department, comprising:

- One expert from the Industry / Organization, and
- Two faculty members from the Department (one Course Coordinator and one member).

The training certificate issued by the organization, along with the consolidated mark statement, shall be forwarded by the Head of the Department to the Office of the Dean (Academic Courses). After due approval from the Head of the Institution, the same shall be submitted to the Controller of Examinations at the end of the semester.

R11. Assessment for Value Added Courses
7

The Value Added Course shall carry a maximum of 100 marks and shall be evaluated through Continuous Assessment only.

The evaluation shall be based on Table 21.

Table 21 – Assessment for Value Added Courses

Criteria	MCQ	Activities (Project / Prototyping / Hackathon / Contest / etc.)
Marks	60	40

The Head of the Department shall form an evaluation committee comprising of one expert from the Industry / trainer / resource person, and the course coordinator to evaluate the course.

Certificates issued by the Industry / Organization (where applicable), along with the mark/grade statement, shall be forwarded by the Head of the Department to the Office of the Dean (Academic Courses).

After obtaining due approval from the Principal, the same shall be submitted to the Controller of Examinations at the end of each semester.

R11. Assessment for Off-Campus Courses**8**

Students may be permitted to enroll in online courses offered through NPTEL / SWAYAM, subject to prior approval from the Head of the Department and the Dean (Academic Courses).

The total credits earned through online courses shall not exceed six credits during the entire programme of study.

- i. Upon successful completion of a 3-credit online course, the student shall submit a copy of the course completion certificate and grade card (if applicable) to the Head of the Department.
- ii. The Head of the Department shall constitute a committee of faculty members to map the score obtained by the student with the equivalent credit and grade to be awarded.
- iii. The recommended credits and grades shall be forwarded to the Office of the Dean (Academic Courses), which in turn shall submit the same to the Controller of Examinations for further processing, with due approval of the Principal.

If the student fails to submit the grade card, the Head of the Department shall recommend to the Controller of Examinations, through the Dean (Academic Courses) and with the approval of the Principal, to conduct an End Semester Examination for the corresponding online course.

Minor / Honours Degree Students

- For students registered under Minor or Honours degree programmes, the provision in the above clause regarding End Semester Examination shall not apply.
- Such students must mandatorily submit the grade card issued by NPTEL / SWAYAM to the Head of the Department.
- Credits and grades for these students shall be awarded strictly as per the faculty committee recommendation process described above.

R11.9 Assessment for Mini Projects / Nano Projects

This course shall carry a maximum of 100 marks and shall be evaluated through Continuous Assessment only.

The evaluation shall be based on Table 22.

Table 22 – Assessment for Engineering Project Practices

Criteria	Review I	Review II	Report
Marks	30	30	40

The reviews shall be conducted by the project review committee constituted by the Head of the Department, comprising:

- Project Coordinator
- One Domain Expert
- One Reviewer

The consolidated mark statement shall be forwarded by the Head of the Department to the Office of the Dean (Academic Courses). After due approval from the Head of the Institution, the same shall be submitted to the Controller of Examinations at the end of the semester.

R11.10 Assessment for Industry Supported Course / Industry Ready Course

The Course shall carry a maximum of 100 marks and shall be evaluated through Continuous Assessment only.

The evaluation shall be based on Table 23.

Table 23 – Assessment for Industry Supported Course / Industry Ready Course

Criteria	MCQ	Activity
Marks	60	40

The Head of the Department shall form an evaluation committee comprising of one expert from the Industry / trainer / resource person, and the course coordinator to evaluate the course.

Certificates issued by the Industry / Organization (where applicable), along with the mark/grade statement, shall be forwarded by the Head of the Department to the Office of the Dean (Academic Courses).

After obtaining due approval from the Principal, the same shall be submitted to the Controller of Examinations at the end of each semester.

R11.1 Assessment for HS (for Languages, Soft Skill & Human Values)
1

- i. Continuous assessments for theory course comprise of two Internal Examination (IE) and activities as prescribed by course instructor given in the course plan of the respective course. The weightage for the continuous assessment is as given in Table 24.

Table 24 – Continuous Assessment of HS Courses

Course	Internal Examination I	Internal Examination II	Activities	Skill Enhancement Activity	Total
English and Human Values	25 %	25 %	15 %	35%	100%
Other Languages	50%	50%	-	-	100%

- ii. The course instructor should conduct minimum of ONE 'activity' which include tutorials, assignments, group assignments, quizzes, seminars, model making, micro projects, etc.
- iii. Marks shall also been evaluated and awarded to the students for improving their individual skill required for attaining soft program outcomes and improving employability through Participating in technical competitions, hackathons, IPR patent filing, completing International certification courses, journal publications, seminars for improving communications etc., Marks can be awarded to the students

based on the Rubrics developed by the Dean (Academic courses) and approved by the Head of the Institution.

R11.1 Assessment for Mandatory Courses (MC)
2

The course that comes under this category will contain only activity and the students will receive the report as Satisfactory / Not Satisfactory. On successful completion the course will be marked as Completed Successfully.

R12 ANNOUNCEMENT OF INTERNAL MARKS

Internal marks approved by the Dean (Academic Courses) and Principal shall be displayed to students by the respective HODs within 5 days from the last working day and the same should be communicated to the Controller of Examinations.

R13 PASSING REQUIREMENTS

R13. Passing Criteria
1

- i. A student shall be declared to have passed a course and earned the corresponding credits if he/she secures:
 - a. Not less than 50% of the total marks prescribed for the course
(Internal Assessment + End Semester Examination), and
 - b. A minimum of 45% marks in the End Semester Examination.
- ii. This requirement is applicable to: Theory courses, Theory cum Laboratory courses, Laboratory courses, Laboratory cum Theory courses, Project Work
- iii. Internship / Industrial Training / Engineering Project Practices / Industry Supported Course / Self-Learning Courses – Minimum 50% of marks in the continuous assessment.
- iv. Off-Campus Course – Minimum 40% of marks in the continuous assessment as per the evaluation processes,

prescribed by Institute / Firm / Company offering the SLC. However, in the case of courses offered by NPTEL / SWAYAM, the student shall secure a minimum 40% of marks.

- v. Value Added Course – Minimum 50% of marks in the continuous assessment. Credits earned shall not be considered for computation of CGPA.
- vi. For courses on Foreign Language under HS category, student shall secure a minimum 50% of marks in continuous assessments.

R13. Reappearance Grade

2

If a student secures less than 50% of the total marks in a course, the student shall be awarded a Reappearance (U) grade.

R13. Reappearance Registration

3

A student who have not satisfy the passing criteria shall register for the End Semester Examination under Reappearance Registration, subject to the following conditions:

i. Theory, Theory cum Laboratory, Laboratory cum Theory, and Laboratory courses

A student who is required to reappear for the End Semester Examination (ESE) in a subsequent semester shall be permitted to retain the Continuous Assessment (CA) marks secured during the first appearance. The retained CA marks shall remain valid for only second attempt attempts. However, if the student fails to satisfy the prescribed passing criteria, as specified in Clause vide R13.1 after the second attempt, the student shall be declared to have passed the course provided that the student secures **a minimum of 50% of the total marks prescribed for the End Semester Examination alone** in that attempt.

ii. Professional Elective and Open Elective Courses

Students who fail in a Professional Elective or Open Elective course may register for either:

- a. the same elective course, in which case the Continuous Assessment marks obtained during the first registration shall be retained for the first reappearance attempt; in subsequent attempts, the CA marks are nullified and student should secure a minimum of 50% of total marks in End Semester Examination or
- b. an alternate elective course, subject to the approval of the Head of the Department. In such cases, the student shall attend classes, satisfy the attendance requirements prescribed in Clause R7, earn fresh Continuous Assessment marks, and appear for the End Semester Examination.

iii. Project Work or Internship cum Project Work or Internship / Industrial Training or Mini Project

A Supplementary Viva-Voce Examination shall be conducted within a minimum period of 30 days from the date of publication of the results. If the student fails to successfully complete the course in the Supplementary Viva-Voce Examination, the student shall be required to repeat the course in the ensuing semester in accordance with the applicable academic regulations.

iv. Industry Supported Courses under SD category

A Re-examination shall be conducted within a minimum period of 10 days from the date of publication of the results. If a student fails to successfully complete the ISC in the Re-examination, the registration for the particular ISC shall stand cancelled. The student shall be required to register for the same ISC or any other eligible ISC in the ensuing semester, subject to the applicable academic regulations.

v. Skill Development Courses

If a student fails to successfully complete the registered SD course, the student shall register for the same course or any

one of the other SD Course opted for by the student in the same semester, within one week from the date of declaration of results, with prior intimation to the Dean (Academic Courses).

vi. Courses on Standards, Life Skills, Physical Education, and Foreign Language

If a student fails to successfully complete such courses, a special session shall be arranged for the student(s) in the ensuing semester by the respective Head of the Department with the approval of Dean (Academic Courses). Such sessions shall be conducted during free slots or before or after regular working hours on working days.

If the student fails to successfully complete the course even after attending the special session, the student shall be optionally repeat the course when it is offered in the subsequent semester(s).

vii. Grade Improvement

A student shall not be permitted to register for reappearance in any course that has already been declared as passed, for the purpose of improving the grade.

R14 AWARD OF LETTER GRADES

R14.1 The award of letter grades will be decided using absolute grading principle. The performance of a student will be reported using letter grades, each carrying certain points as detailed in Table 25.

Table 25 – Letter Grade and Grade Points

Letter Grade	Grade Significance	Grade Points
S	Outstanding	10
A+	Excellent	9
A	Very Good	8
B+	Good	7

B	Above Average	6.5
C+	Average	6
C	Satisfactory	5
U	Reappearance	0
SA	Shortage of Attendance	0
WD	Withdrawal	0

- R14.2** Absolute grading system shall be followed for all categories of courses including the courses under SD. The range of marks for the grade is as shown in Table 26.

Table 26 – Grade and Range of Marks

Grade	S	A+	A	B+	B	C+	C	U
Range	91 – 100	81 – 90	71 – 80	66 – 70	61 – 65	56 – 60	50 – 55	<50

- R14.3** For the Co-curricular activities such as NCC / NSS / NSO / YRC, a Satisfactory / Not Satisfactory grading will appear in the mark sheet. Every student shall put in a minimum of 75 percent attendance in the training and attend the camp compulsorily. A Satisfactory grade in the above co-curricular activities is compulsory for the award of degree.

- R14.4** The over and above credit courses and mandatory courses will be figured in the mark sheet. The other grades U, SA and WD will not figure in the final consolidated mark sheet.

- R14.5** The range of marks for grading NPTEL course as presented in Table 27.

Table 27 – Grade and Range of Mark for NPTEL

Grade	S	A+	A	B+	B	C+	C	U
Range	91 – 100	81 – 90	71 – 80	61 – 70	51 – 60	46 – 50	40 – 45	<40

R15 GRADE SHEETS

After the declaration of results, a Grade Sheet shall be issued to each student. The Grade Sheet shall contain:

- The list of courses registered in the semester, and

- The grades obtained by the student in each course.

R15. Semester Grade Point Average (SGPA)

1

- The Semester Grade Point Average (SGPA) shall be calculated only for students who have passed all the courses registered in that semester.
- GPA is computed as the weighted average of grade points, using course credits as weights.

$$SGPA = \frac{\sum_{i=1}^n (C_i \times GP_i)}{\sum_{i=1}^n C_i}$$

Where:

C_i = Credits of the i^{th} course

GP_i = Grade point obtained in the i^{th} course

n = Number of courses registered in the semester

R15. Cumulative Grade Point Average (CGPA)

2

- The Cumulative Grade Point Average (CGPA) up to any semester shall be calculated only for students who have passed all the courses up to that semester.
- On successful completion of the entire programme, CGPA shall be calculated as:

$$CGPA = \frac{\sum_{i=1}^N (C_i \times GP_i)}{\sum_{i=1}^N C_i}$$

Where:

C_i = Credits of the i^{th} course

GP_i = Grade point obtained in the i^{th} course

N = Total number of courses completed in the entire programme

- The percentage of marks shall be printed in the consolidated grade sheet from the CGPA earned using,

$$\% \text{ of Marks} = CGPA \times 10$$

R16 REVALUATION OF ANSWER SCRIPT

- A candidate can apply for photocopy of his / her semester examination answer paper in a theory course, within 2 weeks

from the declaration of results, on payment of a prescribed fee through proper application to the Controller of Examination through the Head of Department.

- ii. A student can apply revaluation for maximum 5 papers.
- iii. Students can see the valued answer scripts of the semester examinations and can get it retotalled / revalued by the faculty concerned.
- iv. Based on the recommendation, the candidate can register for the revaluation through proper application to the Controller of Examination.
- v. The answer sheets will be revaluated and the results will be intimated to the candidate concerned through the Head of the Department.
- vi. Revaluation is not permitted for Laboratory courses, project work and Employability Enhancement courses.

R17 ELIGIBILITY FOR THE AWARD OF DEGREE

- i. A student shall be declared eligible for the award of the B.E. / B.Tech. degree provided that the student has:
- ii. Earned the required total number of credits as specified in the curriculum of the respective programme within the stipulated period.
- iii. Successfully completed all course requirements, appeared for the End Semester Examinations, and passed all subjects prescribed in all eight semesters within:
 - o a maximum period of 7 years from the commencement of the first semester, or
 - o 6 years from the commencement of the third semester in the case of lateral entry students.
- iv. Successfully completed any additional courses, if prescribed by the Dean (Academic Courses).

- v. Successfully fulfilled NCC / NSS / NSO / YRC requirements, wherever applicable.
- vi. No disciplinary action is pending against the student at the time of degree award.

R18 Classification of the Degree Awarded

R18. B.E. / B.Tech. Honours Degree

1

- i. A student, who fulfils the following criteria shall be shall be declared to have successfully completed the degree programme with 'Honours' and classified under 'First Class with Distinction'.
 - a. Should have passed the examination of all the courses prescribed in curriculum of the respective programme in the 'First Appearance' itself, within the prescribed duration as per Clauses R5 of this regulations.
 - b. Should have passed all additional courses prescribed in curriculum of the respective programme, adhering to Clause vide R4.12.1 in the 'First Appearance' itself, within the prescribed duration as per Clauses R5 of this regulations.
 - c. Should have secured a CGPA of at least 8.50.
 - d. Should not have been prevented from appearing for any end semester examination(s), for the courses prescribed in the curriculum.
- ii. The Principal shall forward the list of eligible students, along with the total credits earned, to the affiliating University.
- iii. The list shall be validated by the Faculty Advisors, and endorsed by the Head of the Department / Dean (Academic Courses) / Controller of Examinations.
- iv. Students who fail to satisfy the requirements specified in Clause vide R4.12.1 shall not be considered for the award of the Honours Degree.

- Such students shall be awarded only the B.E. / B.Tech. degree.
- The grades obtained in the additional courses shall be recorded in the Grade Sheet under the “Over and Above” category.

R18. B.E. / B.Tech. Minor Degree

2

- i. A student who fulfils the criteria as prescribed in ‘Minor Degree’ as per Clause vide 4.12.2, shall be declared to have successfully completed the degree programme with ‘Minor’ and shall be classified appropriately as per Clause vide R18.3, R18.4, and R18.5.
- ii. The Principal shall submit the list of eligible students, with necessary documents and total credits earned, to the affiliating University.
- iii. The list shall be validated by the Faculty Advisors, and endorsed by the Head of the Department / Dean (Academic Courses) / Controller of Examinations.
- iv. Students who fail to meet the requirements specified in Clause vide R13.1, shall not be considered for the award of the Minor Degree.
 - a. Such students shall be awarded only the B.E. / B.Tech. degree.
 - b. The grades obtained in the additional courses shall be recorded in the Grade Sheet under the “Over and Above” category.

R18. First Class with Distinction

3

- i. Should have passed the examination of all the courses prescribed in curriculum of the respective programme in the First Appearance itself, within the prescribed duration as per Clauses vide R5 of this regulations.
- ii. Should have secured a CGPA of at least 8.50.

- iii. Should not have been prevented from appearing for any end semester examination.
- iv. Should have opted for Honours, not fulfilled the criteria for conferring Honours degree as per Clause vide R4.12.1 upon successful completion of additional courses under Honours vertical in the first appearance itself, but fulfilled the criteria prescribed in Clause vide R18.3.i, R18.3.ii, and R18.3.iii of this regulation.
- v. Should have opted for Minor degree and secured CGPA of 8.5 without inclusion of additional SIX courses under MINOR vertical for computation of CGPA, but successfully completed all these SIX additional courses in the first appearance itself. In addition, student should fulfill the criteria prescribed in Clause vide R18.3.i, R18.3.ii, and R18.3.iii of this regulation.

R18. First Class

4

- i. A student shall be declared to have passed the examination in First Class if the student passed all the courses within the prescribed duration as per Clauses vide R5 of this regulation.
- ii. Should have secured a CGPA of not less than 6.50.
- iii. Should not have been prevented from appearing for end semester examination.

R18. Second Class

5

- i. All other students who qualify for the award of the degree under Clause vide R17, but do not satisfy the requirements of Clauses vide R18.3 or R18.4, shall be declared to have passed the examination in Second Class.
- ii. Should have secured a CGPA below 6.50.

R18. Treatment of Absence

6

A student who is absent for the End Semester Examination in any course or project work after having registered for it shall be considered to have appeared for that examination for the purpose

of classification, except in cases of approved withdrawal as per Clause vide R20.

R19 PROVISION FOR AUTHORISED BREAK OF STUDY

- R19.1** Break of Study shall be granted by the Dean (Academic Courses) only once for valid reasons for a period of maximum one year during the entire period of study of the degree programme.
- R19.2** The prescribed fee payable to the Institute should be paid during the “Break of Study” period.
- R19.3** The candidate permitted to re-join after the break shall be governed by the Curriculum and Regulations in force at the time of re-joining. If the Regulation is changed, then, those candidates may have to take up additional courses as prescribed by the Dean (Academic Courses).
- R19.4** The authorized break of study, limited to a maximum of one year, shall not be counted towards the duration specified for passing all the courses for the purpose of degree classification. (Clause vide R18).
- R19.5** The total period for completion of the programme reckoned from the commencement of the first semester (third semester for Lateral Entry Scheme) to which the candidate was admitted shall not exceed the maximum period specified in Clause R5 irrespective of the period of break of study (Clause vide R19.4) in order that he / she may be eligible for the award of the degree.
- R19.6** If any student is detained for lack of the required attendance, progress and good conduct, the period spent in that semester shall not be considered as permitted ‘Break of Study ‘or ‘Withdrawal’ (Clause vide R19.4 or R20) is not applicable for this case.
- R19.7** If the candidate has not reported back to the department, after the break of study, his / her name shall be deleted permanently from the college enrollment. Such candidates are not entitled to seek readmission under any circumstances.

R20 PROVISION FOR WITHDRAWAL FROM THE END SEMESTER EXAMINATIONS

R20. A candidate may, for valid reasons and on prior application, be
1 granted permission to withdraw from:

- One examination of a single course, or
- Two or more consecutive examinations of different courses in the End Semester Examination.

Withdrawal shall not be permitted for non-consecutive examinations.

R20. Withdrawal from the End Semester Examination shall be permitted
2 only once during the entire duration of the degree programme.

R20. The withdrawal application shall be:

- 3**
- Submitted at least 10 days prior to the commencement of the End Semester Examination,
 - Recommended by the Head of the Department, and
 - Approved by the Dean (Academic Courses).

R20. Notwithstanding the mandatory 10 days' notice, applications for
4 withdrawal under extraordinary or special circumstances may be considered on a case-to-case basis, subject to merit and approval by the competent authority.

- R20.**
- 5**
- Withdrawal shall not be treated as an appearance for the purpose of eligibility for First Class with Distinction.
 - This provision shall not apply to students who seek withdrawal during the eighth semester.

R20. Withdrawal from the End Semester Examination is not permitted
6 for arrear subjects of previous semesters.

R20. A candidate who has withdrawn shall:

- 7**
- Appear for the End Semester Examination of the withdrawn course(s) in the subsequent semesters, and
 - Not be required to repeat the Continuous Assessment for the withdrawn course(s).

R20. Withdrawal from Continuous Assessment examinations is not permitted under any circumstances.

R20. Withdrawal shall not be permitted for students who do not satisfy the eligibility requirements prescribed under Clause R8 for appearing in the End Semester Examination.

R21 DISCIPLINE

Institutional Authority

The Institute reserves the right to cancel the admission of any student and require him/her to discontinue studies at any stage of the programme, if found guilty of unsatisfactory academic performance, misconduct, or indiscipline, in accordance with the rules and regulations of the Institution.

R21. Student Conduct and Discipline

1 Every student shall:

- Maintain discipline and decorous behaviour both within and outside the campus.
- Refrain from any activity or behaviour that may adversely affect the reputation, dignity, or prestige of the Institution.

R21. Disciplinary Proceedings

2 Any act of indiscipline reported to the Dean (Academic Courses) shall be:

- Referred to the Discipline and Welfare Committee constituted by the Head of the Institution.
- The Committee shall inquire into the charges, and if the allegations are substantiated, recommend appropriate disciplinary action.
- The Head of the Institution shall take final action based on the recommendations of the Committee.

R21. Examination Malpractice

3 If a student is found indulging in malpractice during:

- End Semester Examinations, or

○ Continuous Assessment Tests,
he/she shall be liable for punitive action as prescribed by the Institution from time to time, in accordance with the examination regulations.

R21. Prohibition of Ragging

4 Ragging in any form is a criminal and non-bailable offence under prevailing State and Central Government laws and attracts severe penalties, including imprisonment.

- Upon establishment of involvement in ragging, the offending student shall be dismissed from the Institution and barred from admission to any other educational institution.
- Collective punishment may be imposed if individual offenders cannot be identified.
- Every student and his/her parent/guardian shall submit a mandatory anti-ragging undertaking every academic year, which must be furnished at the time of enrollment.

R22 REVISION OF REGULATIONS AND CURRICULUM

The Academic Council of the Institute reserves the right to revise, amend or change the regulations, the curriculum, syllabi and the scheme of examinations from time to time if found necessary and shall send the recommendations to the Governing Body for approval.

R23 SPECIAL CASES

In the event of any clarification in the interpretation of the above regulations, they shall be referred to the Standing Committee. The Standing Committee will offer suitable interpretation / clarification required for special case on such references and gets them ratified in the next meeting of the Academic Council. The decision of the Academic Council is final.