

VAAGDEVI COLLEGE OF ENGINEERING

Autonomous

Bollikunta, Warangal-506 005, Telangana State, India

**SPONSORED BY
VISWAMBHARA EDUCATIONAL SOCIETY**

**ACADEMIC RULES AND REGULATIONS (R20)
FOR FOUR YEAR B.TECH DEGREE PROGRAMME
under
Choice Based Credit System (CBCS)
with effect from academic year 2020-21**



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**VAAGDEVI COLLEGE OF ENGINEERING
(AUTONOMOUS)**

Bollikunta, Warangal Urban– 506 005. T.S.

**Academic Regulations (R20) of B.Tech (Regular) Programme under
Choice Based Credit System (CBCS)**

(Effective for the students admitted into I-Year from the Academic year 2020-2021)

1. Eligibility for Admission:

- 1.1 Admission to the Bachelor of Technology (B.Tech) Programme shall be made to a qualified candidate on the basis of the merit rank obtained by him/her at an Entrance Test conducted by the Telangana State Government (TSEAMCET) OR the Jawaharlal Nehru Technological University OR on the basis of any other order of merit approved by the authorized University by the Government, subject to the Rules of Reservations in force on the Telangana State from time to time.
- 1.2 The medium of instruction for the entire B.Tech programme is in English language.
- 1.3 There shall be no branch transfers after the completion of admission process.

2. B.Tech Programmes & Pattern:

- i. The entire course of study is of four academic years. All years shall be on semester pattern i.e two semesters per year. For each semester there shall be a minimum of 90 instruction days.
- ii. The following branches of B.Tech Programme are offered for study.

Code	Branch
01	Civil Engineering
02	Electrical & Electronics Engineering
03	Mechanical Engineering
04	Electronics & Communication Engineering
05	Computer Science & Engineering
66	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
67	Computer Science and Engineering (Data Science)

3. Credit Courses:

All subjects/ courses are to be registered by a student in a semester to earn credits. Credits shall be assigned to each subject/course in a L:T:P:C (Lecture Periods: Tutorial Periods: Practical Periods: Credits) structure, based on the following table.

	Periods/Week	Credits
Lecture	01	01
Tutorial	01	01
Practical	01	0.5
	02	01

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	03	1.5
Mini Project & Internship	-	01
Major Project (Phase-1 & Phase-2)	-	10
Technical Seminar	-	01
Project Based Learning (PBL)	-	01

4. Subject/Course Classification and Credits Distribution:

S.No.	Category of Subjects/Courses	Credits
1	Humanities and Social Sciences including Management Courses	12*
2	Basic Science Courses	25*
3	Engineering Science Courses including workshop, drawing, basics of electrical/mechanical/computer etc	24*
4	Professional Core Courses	48*
5	Professional Elective Courses relevant to chosen specialization/branch	18*
6	Open Electives- Courses from other technical and /or emerging subjects	18*
7	Project Work, Seminar and internship in Industry or elsewhere	15*
8	Mandatory Courses [Environmental Sciences, Induction training, Indian Constitution, Essence of Indian Traditional Knowledge]	(non-credit)
	Total	160*

**Minor variation is allowed as per need of the respective disciplines.*

5. Course Registration:

- 5.1 Each student, on admission shall be assigned to a Faculty Mentor/Counselor who shall advise her/him about the academic programmes and counsel on the choice of courses in consideration with the academic background and student's career objectives.
- 5.2 Faculty Mentor shall be only from the engineering departments. With the advice and consent of the Faculty Mentor the student shall register for a set of courses he/she plans to take up for each Semester.
- 5.3 The student should meet the criteria for prerequisites to become eligible to register for that course.
- 5.4 A student shall be permitted to register the prescribed credits per semester with a variation of ± 4 or ± 3 credits excluding Laboratories/Seminar/Project. However, registration for repeat courses of previous semesters (Odd to Odd and Even to Even Semesters) is allowed in excess of this limit.
- 5.5 If a student finds that he/she has registered for more courses than possible to study in a semester, he/she can drop one or more courses before the end of 3rd week of the semester.
- 5.6 A student shall register for all courses/subjects as per the course structure and earn all 160 credits to fulfill all the attendance and academic requirements for the award of the undergraduate degree in engineering.

6. Subjects/Courses to be offered:

- 6.1 Students shall have to register for the courses during the preparation and practical examinations of the previous semester. However, for the first year, the students have to register for courses one week after the commencement of class work.
- 6.2 The maximum number of students to be registered in each course shall depend upon the physical facilities available.
- 6.3 The information on list of all the courses offered in every department specifying the credits, the prerequisites, a brief description of syllabus or list of topics and the time slot shall be made available to the student in time.
- 6.4 In any department, preference for registration shall be given to those students of that department for whom the course is a 'core course'.
- 6.5 The registration for the inter departmental and/or open elective courses shall be on first come first served basis, provided the student fulfills prerequisites for that course, if any. The number of students to be registered shall be based on the class room and laboratory capacity. Every effort shall be made by the Department/Centre to accommodate as many students as possible.
- 6.6 More than one teacher may offer the same course in any semester.
- 6.7 No course shall be offered unless there is a minimum of 20 students or one third of the class strength specified.

7. Distribution and Weightage of Marks:

- 7.1 The Performance of a student in each semester shall be evaluated subject-wise with a maximum of 100 marks for theory and 100 marks for practical subjects. In addition, Technical Seminar, Mini Project & Internship and Major Project, shall be evaluated for 100, 100 and 300 marks, respectively.
- 7.2 For theory subjects the distribution shall be 30 marks for Continuous Internal Evaluation (CIE) and 70 marks for the End-Examination.
- 7.3 For theory subjects, during the semester there shall be 2 mid-term examinations (internal exams) carrying 20 marks and two assignments/project (subject wise) carrying 10 marks.
- 7.4 Each mid-term examination of 90 minutes consists of Part-A (objective type) for 05 marks and Part-B (subjective paper) for 15 marks. Mid-term examination paper shall contain 05 questions out of which the student has to answer 03 questions of each 05 marks. First mid-term examination shall be conducted for first 2.5 units (50%) of syllabus and second mid-term examination shall be conducted for remaining 2.5 units (50%) of syllabus. Objective type may be with multiple choice questions, true/false, match type questions, fill in the blanks etc.,
- 7.5 First Assignment/Project (subject wise) should be submitted before the conduct of the first mid-term examination and the second Assignment/project (subject wise) should be submitted before the conduct of the second mid-term examination. The class shall be divided into ten groups wherein each group shall be given with a distinct set of five or six questions as assignment. The questions should be framed in such a way that improves the analytical/designing and thinking ability of a student towards the subject. The group members should use/explore various resources to submit the same. The choice is given to the senior subject coordinator in giving an assignment or a project.

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- 7.6 The first mid-term examination marks and first assignment/project (subject wise) marks make first set of internal evaluation and second mid-term examination marks and second assignment/project (subject wise) marks make second set of internal evaluation marks, and the best of these two sets of marks shall be taken as the final mid-term marks secured by the student towards internal evaluation in that theory subject.
- 7.7 If a student is absent for any test/assignment, he is awarded zero marks for that test/assignment. However a candidate may be permitted on genuine grounds provided he has taken permission before the mid-term examinations from the Head of the Department. Moreover he has to apply for makeup mid examinations within a week after completion of mid-term examinations. A subcommittee shall be constituted to look into such cases. The subcommittee consists of concerned Head of the department as Chairman, one senior faculty members of the concerned department, one senior faculty members of the other department nominated by the Principal, Controller of Examinations as Convener and student counselor.
- 7.8 For practical subjects there shall be a continuous internal evaluation during the semester for 30 sessional marks and 70 end examination marks. Out of the 30 sessional marks, day-to-day work in the laboratory shall be evaluated for 20 marks and internal examination for practical shall be evaluated for 10 marks conducted by the concerned laboratory teacher. The end examination shall be conducted with one external examiner and one internal examiner. The external examiner shall be appointed from the panel of examiners as recommended by the Board of Studies in respective Branches.
- 7.9 For the subject having design and/or drawing, (such as Engineering Graphics Engineering Drawing, Machine Drawing) and estimation, the distribution shall be 30 marks for internal evaluation (20 marks for day-to-day work and 10 marks for internal test) and 70 marks for end examination.
- 7.10 There shall be a Mini Project & Internship preferably suggested by the industry of their specialization, to be taken up during the vacation after VI-Semester examination. However, the Mini project & Internship and its report shall be evaluated in VII-Semester. The Mini Project & Internship shall be submitted in a report form and should be presented before the committee, which shall be evaluated for 100 marks. The committee consists of an External Examiner, Head of the Department, Supervisor of Mini Project & Internship and a senior faculty member of the department.
- 7.11 There shall be a Technical Seminar presentation in VIII-Semester. For the seminar, the student shall collect the information on a specialized topic and prepare a technical report, showing his understanding over the topic, and submit to the department, which shall be evaluated by the Departmental Committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report and presentation shall be evaluated for 100 marks. There shall be no external examination for seminar.
- 7.12 Major Project will be evaluated for 300 marks (100 marks for Phase-I and 200 marks for Phase-II).
- 7.13 Major Project Phase-I during VII-Semester consists of 100 marks out of which 50 marks for internal evaluation by the supervisor and 50 marks for external evaluation by an external examiner. The internal evaluation shall be on the basis of two seminars given by each student on the topic of his major project work.

- 7.14 Major Project Phase-II during VIII-Semester consists of 200 marks out of which 50 marks for internal evaluation by the supervisor and 150 marks for external evaluation by a committee. The committee consists of an External Examiner, Head of the Department and the Project Supervisor. The internal evaluation shall be on the basis of two seminars given by each student on the topic of his major project.
- 7.15 As part of Project Based Learning (PBL), a student has to design and implement a small project relating to that semester subjects/Interdisciplinary, and report has to be submitted. The project work and report shall be evaluated for 100 marks by the Heads of the department, senior faculty member of the department and project supervisor. There shall be no external examination for PBL.
- 7.16 The topics for PBL, Mini Project & Internship, Technical Seminar and Major Project shall be different from each other.
- 7.17 For mandatory courses(non credit) NCC/NSS/Sports/Community Service/Student Clubs, a 'satisfactory participation certificate' shall be issued to the student from the authorities concerned, only after securing minimum 65% attendance in such a course.
- 7.18 No marks or letter grade shall be allotted for all mandatory/non-credit courses.

8. Attendance Requirements:

- 8.1 A student shall be eligible to appear for the end examinations if he acquires a minimum of 75% of aggregate attendance.
- 8.2 Condonation of shortage of attendance up to 10% on genuine grounds in each semester may be granted by the College Academic Committee on recommendation by the Principal.
- 8.3 Shortage of attendance below 65% shall in no case be condoned.
- 8.4 Student falling short of attendance as specified above will be detained.
- 8.5 A student will not be promoted to the next semester unless he satisfies the attendance requirement of the present semester. They may seek re-admission for that semester when offered next. They may seek re-registration for all those subjects registered in that semester in which he got detained, by seeking re-admission for that semester as and when offered; in case there are any professional electives and/or open electives, the same may also be re-registered if offered. However, if those electives are not offered in later semesters, then alternate electives may be chosen from the same set of elective subjects offered under that category.
- 8.6 A stipulated fee decided by the Controller of Examinations shall be payable towards condonation of shortage of attendance.

9. Academic Requirements:

The following academic requirements have to be fulfilled in addition to the attendance requirements mentioned in item no.8.

- 9.1 A student shall be deemed to have fulfilled the minimum academic requirements and earned the credits allotted to each theory or practical or design or drawing subject or project if he secures not less than 35% of marks in the end examination and a minimum of 40% of marks in the sum total of the internal evaluation and end examination taken together.
- 9.2 A Student shall be deemed to be satisfied the academic requirements and earned the credits allotted to PBL, Mini Project & Internship and Technical Seminar, if student secures not less than 40% marks in each of them. The

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student would be treated as failed, if student (i) does not submit a report on PBL, Mini Project & Internship, or does not make a presentation of the same before the evaluation committee as per schedule, or (ii) does not present the Technical Seminar as required in VIII-Semester, or (iii) secures less than 40% marks in PBL, Mini Project & Internship/Technical Seminar evaluation.

Student may reappear once for each of the above evaluations when they are scheduled again; if student fails in such 'one reappearance' evaluation also, student has to reappear for the same in the next subsequent semester, as and when it is scheduled.

- 9.3 A student shall be promoted from II-Semester to III-Semester only if he fulfills the academic requirement of 50% credits up to the end of II-Semester from the relevant regular and supplementary examinations, whether he takes those examinations or not.
- 9.4 A student shall be promoted from IV-Semester to V-Semester only if he fulfills the academic requirement of 60% credits secured from all the examinations both regular and supplementary conducted up to end of IV-Semester, whether or not the candidate takes the examinations and secures prescribed minimum attendance in IV-Semester.
- 9.5 A student shall be promoted from VI-Semester to VII-Semester only if he fulfills the academic requirements of 60% credits secured from all the examinations both regular and supplementary conducted up to end of VI-Semester, whether or not the candidate takes the examinations and secures prescribed minimum attendance in VI-Semester.
- 9.6 A student should pass in all the listed mandatory courses (non credit) and earn all 160 credits.
- 9.7 Student who fails to earn 160 credits as indicated in the course structure within eight academic years from the year of admission shall forfeit his seat in B.Tech. Programme unless an extension is given by College Academic Council to complete the Programme for a further period.
- 9.8 A student shall register for all subjects covering 160 credits as specified and listed (with the relevant course/subjects classifications as mentioned) in the course structure, put up all the attendance and academic requirements and securing a minimum of C Grade (Pass Grade) or above in each subject, and earn 160 credits securing Semester Grade Point Average (SGPA) ≥ 5.0 in each semester, and Cumulative Grade Point Average (CGPA) ≥ 5.0 at the end of each successive semester, to successfully complete the B.Tech Programme.
- 9.9 When a student is detained due to shortage of attendance in any semester, he may be re-admitted into that semester, as and when offered (2 weeks before the commencement of class work), with the Academic Regulations of the batch into which he gets readmitted. However, no grade allotments of SGPA/CGPA calculations will be done for that entire semester in which he has been detained.
- 9.10 When a student is detained due to lack of credits in any year, he may be readmitted in the next year, after fulfillment of the academic requirements, with the academic regulations of the batch into which he gets readmitted.
- 9.11 A student is eligible to appear in the end semester examination in any subject/course, but absent from it or failed (thereby failing to secure C Grade or above), may reappear for that subject/course at the supplementary examinations as and when conducted. In such cases, his internal marks(CIE) assessed earlier for that subject/course will be carried over, and added to the marks to be obtained in the supplementary examination, for evaluating his performance in that subject.

10. Grading Procedure

- 10.1 Marks will be awarded to indicate the performance of each student in each Theory Subject, or Lab/Practical or Seminar or Project or Mini-Project, Minor Course, PBL etc., based on the % of marks obtained in End examination, both taken together as specified in item no. 07 above and a corresponding Letter Grade shall be given.
- 10.2 As a measure of the student's performance, a 10-point Absolute Grading System using the following Letter Grades (UGC Guidelines) and corresponding percentage of marks shall be followed.

GRADES AND GRADE POINTS

% of Marks Secured in a subject/course	Letter Grade	Grade Point (GP)
Greater than or equal to 90%	O (Outstanding)	10
80 and less than 90%	A+(Excellent)	9
70 and less than 80%	A (Very Good)	8
60 and less than 70%	B+ (Good)	7
50 and less than 60%	B (Average)	6
40 and less than 50%	C (Pass)	5
Below 40%	F (Fail)	0
Absent	Ab	0

- 10.3 A student obtaining 'F' Grade in any subject shall be considered 'failed' and will be required to reappear as 'Supplementary Student' in the End Semester Examination, as and when offered. In such cases, his Internal Marks(CIE)in those Subject(s) will remain same as those he obtained earlier.
- 10.4 A student who has not appeared for examination in any subject, 'Ab' grade will be allocated in that subject and student shall be considered 'failed'. Student will be required to reappear as a 'Supplementary Student' in the semester end examination as and when offered.
- 10.5 A letter grade does not indicate any specific % of marks secured by the student but it indicates only the range of % of marks.
- 10.6 In general, a student shall not be permitted to repeat any Subject/Course(s) only for the sake of 'Grade Improvement' or 'SGPA/CGPA Improvement'. However, he has to repeat all the Subjects/Courses pertaining to the Semester, when he is detained (as listed in Item No. 9.9-9.10).
- 10.7 A student earns Grade Point (GP) in each Subject/Course, on the basis of the Letter Grade obtained by him in that Subject/Course (excluding Mandatory non-credit Courses). Then the corresponding 'Credit Points' (CP) are computed by multiplying the Grade Point with Credit Points (CP) for that particular Subject/Course. i.e.,

Credit points (CP) = Grade Points (GP) x Credits For a Course.

- 10.8 The student passes the Subject/Course only when he gets GP.≥5 (C Grade or above).

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- 10.9 The Semester Grade Point Average (SGPA) is calculated by dividing the Sum of Credit Points (\sum C.P.) Secured from All Subjects/Courses registered in a semester, by the total number of credits registered during that semester. SGPA is rounded off to Two Decimal Places. SGPA is thus computed as

$$SGPA = \frac{\left\{ \sum_{i=1}^N C_i G_i \right\}}{\left\{ \sum_{i=1}^N C_i \right\}} \quad \dots \text{ for each semester}$$

Where 'i' is the subject indicator index (taken into account all subjects in a semester), 'N' is the number of subjects 'REGISTERED' for the Semester (as specifically required and listed under the Course Structure of the parent Department), and C_i is the number of Credits allotted to the i^{th} subject and G_i represents the Grade Points (GP) corresponding to the Letter Grade awarded for that i^{th} Subject.

- 10.10 The Cumulative Grade Point Average (CGPA) is a measure of the overall cumulative performance of a student over all Semesters considered for registration. The CGPA is the ratio of the Total Credit Points secured by a student in all registered Courses in all semesters. CGPA is rounded off to two decimal places. CGPA, is thus computed from the II-Semester onwards, at the end of each semester, as per the formula.

$$CGPA = \frac{\left\{ \sum_{j=1}^M C_j G_j \right\}}{\left\{ \sum_{j=1}^M C_j \right\}} \quad \dots \text{ for all 'S' semesters registered}$$

(i.e., upto and inclusive of 'S' semester, $S \geq 2$)

Where "M" is the total no. of Subjects (as specifically required and listed under the Course Structure of the parent Department) the student has 'REGISTERED' from the 1st Semester onwards upto and inclusive of the semester S (obviously $M > N$), 'j' is the subject indicator index takes into account all subjects from 1 Subject and G_j represents the Grade Points (GP) corresponding to the Letter Grade awarded for that j^{th} subject. After registration and completion of I-Semester however, the SGPA of that Semester itself may be taken as the CGPA, as there are no cumulative effects.

- 10.11 For merit ranking or comparison purpose or any other listing only the rounded off values CGPAs will be used.
- 10.12 For calculation listed in item nos.10.7-10.11, performance in failed subjects/Courses (Securing F Grade) will also be taken into account and the credits of such Subjects/Courses will also be included in the multiplications and summations.

11. Passing Standards:

- 11.1 A student shall be declared successful or 'passed' in a Semester only when he gets a $SGPA \geq 5.0$ (at the end of that particular Semester); and a student shall be declared successful or 'passed' in the B.Tech Programme, only when he gets a $CGPA \geq 5.0$; subject to the condition that he secures a $GP \geq 5$ (C Grade or above) in every registered Subject/Course in each Semester (during the B.Tech Programme) for the award of the Degree, as required.
- 11.2 After the Completion of each semester, a Grade Sheet (or Transcript) shall be issued to all the registered Students of that Semester, indicating the Letter Grades and Credits earned. It will show the details of the Courses registered (Course Code, Title, Number of Credits, Grade earned etc.), credits earned, SGPA and CGPA.

12. Declaration of Results:

- 12.1 Computation of SGPA and CGPA are done using the procedure listed in item no.10.7 – 10.11.
- 12.2 For Final % of Marks equivalent to the computed final CGPA, the following formula may be used:
- $$\% \text{ of Marks} = (\text{Final CGPA} - 0.5) \times 10$$

13. Award of Degree:

- 13.1 A student will be declared eligible for the award of the B.Tech. Degree if he fulfills the following academic regulations:
- Pursued a course of study for not less than four academic years and not more than eight academic years.
 - Register for 160 credits and secure all 160 credits.
 - Secures Cumulative Grade Point Average (CGPA) ≥ 5.0 .
 - Students, who fail to fulfill all the academic requirements for the award of the degree within eight academic years from the year of their admission, shall forfeit their seat in B.Tech course unless extension is granted for a further period by College Academic Council (CAC) to complete the course.
- 13.2 A student who qualifies for the Award of the Degree as listed in **item 13.1** shall be placed in the following classes.

Award of Division:

S.No	CGPA	Division
1	8.00 and above	First Class with Distinction
2	6.50 and below 8.00	First Class
3	5.50 and below 6.50	Second Class
4	5.00 and below 5.50	Pass Class
5	Below 5.00	Fail

- 13.3 A student with final CGPA less than 5.0 (at the end of the Under Graduate Programme) will not be eligible for the award of the degree.

14. Withholding of Results:

If the student has not paid fees to University/College at any stage or has pending dues against his name due to any reason whatsoever, or if any case of indiscipline is pending against him, the result of the student may be withheld, and he will not be allowed to go into the next higher semester. The award or issue of the degree may also be withheld in such cases.

15. Transitory Regulations:

- 15.1 For students detained due to shortage of attendance:
- A student who has been detained in I/II/III/ IV/V/VI/ VII/VIII-Semester of due to lack of attendance, shall be permitted to join the corresponding semester of R20 regulation and is required to complete

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the study of B.Tech within the stipulated period of eight academic years from the date of first admission in I year. The R20 Academic Regulations under which a student has been readmitted shall be applicable to that student from that semester.

- 15.2 For students detained due to shortage of credits:
- i. A student of Previous Regulations, who has been detained due to lack of credits, shall be promoted to the next semester of R20 Regulations only after acquiring the required credits as per the corresponding regulations of his/her first admission. The student is required to complete the study of B.Tech within the stipulated period of eight academic years from the year of first admission. The R20 Academic Regulations are applicable to a student from the year of readmission onwards.
- 15.3 For readmitted students in R20 Regulations:
- i. A student who has failed in any subject under any regulation has to pass those subjects in the same regulations.
 - ii. The maximum credits that a student acquires for the award of degree, shall be the sum of the total number of credits secured in all the regulations of his/her study including R20 Regulations.
 - iii. If a student readmitted to R20 Regulations, has any subject with 80% of syllabus common with his/her previous regulations, that particular subject in R20 Regulations will be substituted by another subject to be suggested by the BOS members.

Note: If a student readmitted to R20 Regulations, has not studied any subjects/topics in his/her earlier regulations of study which is prerequisite for further subjects in R20 Regulations, the College Principals concerned shall conduct remedial classes to cover those subjects/topics for the benefit of the students.

16. General:

- i. Where the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
- ii. Where the words “subject” or “subjects”, occur in these regulations, they also imply “course” or “courses”.
- iii. The academic regulations should be read as a whole for the purpose of any interpretation.
- iv. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Chairman, College Academic Council is final.

Note: *The College may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the College Authorities.*

Academic Regulations(R20) for B.Tech. (Lateral Entry Scheme)

***(Effective for the students getting admitted into II-Year (III-Semester)
from the academic year 2020-2021 and onwards)***

1. The students have to acquire all credits from III-Semester to VIII-Semester of B.Tech. Program (Regular) for the award of the degree. Register all credits and secure all credits.
2. Student, who fails to fulfill the requirements for the award of the degree in six consecutive academic years from the year of admission, shall forfeit his seat unless extension is granted by the College Academic Council to complete the Programme for a further period.
3. The same attendance regulations are to be adopted as that of B.Tech. (Regular).

4. Promotion Rule:

- i. A student shall be promoted from IV-Semester to V-Semester only if he fulfills the academic requirement of 60% credits up to III-Semester or 60% credits secured from all the examinations both regular and supplementary conducted up to end of IV-Semester, whether or not the candidate takes the examinations and secures prescribed minimum attendance in IV-Semester.
 - ii. A student shall be promoted from VI-Semester to VII-Semester only if he fulfills the academic requirements of 60% credits secured from all the examinations both regular and supplementary conducted up to end of V-Semester or 60% credits secured from all the examinations both regular and supplementary conducted up to end of VI-Semester, whether or not the candidate takes the examinations and secures prescribed minimum attendance in VI-Semester.
5. All other regulations as applicable for B.Tech. four year degree course (Regular) will hold good for B.Tech. (Lateral Entry Scheme)

Note: The College may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the College Authorities.

MALPRACTICES RULES

DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN EXAMINATIONS

	Nature of Malpractices/Improper Conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester. The Hall Ticket of the candidate is to be cancelled.
3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate, who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive

		semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.
6.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-incharge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.

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	other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.	
7.	Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be

		permitted for the remaining examinations of the subjects of that semester.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action to award suitable punishment.	
