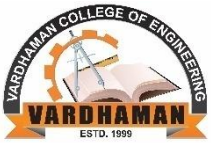

VARDHAMAN COLLEGE OF ENGINEERING, HYDERABAD
Autonomous institute, affiliated to JNTUH
Shamshabad - 501 218, Hyderabad, Telangana, India

ACADEMIC REGULATIONS

For

Bachelor of Technology

Civil Engineering
Electrical and Electronics Engineering
Mechanical Engineering
Electronics and Communication Engineering
Computer Science and Engineering
Information Technology
CSE (Artificial Intelligence and Machine Learning)

Under

Choice Based Credit System (CBCS)

B. Tech. - Regular Four-Year Degree Program
(For batches admitted from the Academic Year 2020 - 2021)
&
B. Tech. - Lateral Entry Scheme
(For batches admitted from the Academic Year 2021 - 2022)

November 2020

www.vardhaman.org

These rules and regulations may be altered / changed from time to time by the academic council.
Failure to read and understand the rules is not an excuse.

FOREWORD

The autonomy conferred on Vardhaman College of Engineering by UGC based on its performance as well as future commitment and competency to impart quality education. It is a mark of its ability to function independently in accordance with the norms set by the monitoring bodies like UGC and AICTE. It reflects the confidence of the UGC in the autonomous institution to uphold and maintain standards it expects to deliver on its own behalf and thus awards Degrees on behalf of the college. Thus, an autonomous institution is given the freedom to have its own **curriculum, examination system and monitoring mechanism**, independent of the affiliating University but under its observance.

Vardhaman College of Engineering is proud to win the credence of all the above bodies monitoring the quality in education and has gladly accepted the responsibility of sustaining, if not improving upon the standards and ethics for which it has been striving for more than a decade in reaching its present standing in the arena of contemporary technical education. As a follow up, statutory bodies like Academic Council and Board of Studies are constituted under the guidance of the Governing Body of the College and recommendations of the JNTUH to frame the regulations, course structure and syllabi under autonomous status.

The autonomous regulations, course structure and syllabi have been prepared after a prolonged and detailed interaction with several expertise solicited from academics, industry and research, in accordance with the vision and mission of the college in order to produce quality engineering graduates for the society.

All the faculty, parents and students are requested to go through all the rules and regulations carefully. Any clarifications, if needed, are to be sought, at appropriate time and with principal of the college, without presumptions, to avoid unwanted subsequent inconveniences and embarrassments. The cooperation of all the stake holders is sought for the successful implementation of the autonomous system in the larger interests of the college and brighter prospects of engineering graduates.

PRINCIPAL

VARDHAMAN COLLEGE OF ENGINEERING, HYDERABAD

Autonomous institute, affiliated to JNTUH

PRELIMINARY DEFINITIONS AND NOMENCLATURES

Autonomous College	College designated as autonomous college by the University Grants Commission (UGC)
Academic Autonomy	Freedom to a College in all aspects of conducting its academic programs (UG & PG) granted by the University for promoting excellence
Council	All India Council for Technical Education (AICTE), New Delhi
NBA	National Board of Accreditation, New Delhi
NAAC	National Assessment and Accreditation Council, Bengaluru
Academic Council	College Academic Council
University	Jawaharlal Nehru Technological University Hyderabad (JNTUH)
College	Vardhaman College of Engineering, Hyderabad (VCEH)
Program	UG Degree Program, B.Tech.
BOS	Board of Studies
BOE	Board of Examiners
HOD	Head of the Department
Branch	Department of Civil Engineering, Computer Science and Engineering etc.
Course	A subject, either theory or practical or integrated one, identified by its title and code. *For example, A6001: Linear Algebra and Ordinary Differential Equations, A6501: Python Programming, etc.*
L – T – P	Lecture - Tutorial – Practical
Credit	A unit by which the course work is measured. It determines the number of hours of instructions required per week. *One credit is equivalent to one hour of teaching (lecture or tutorial) or two hours of Practical Work/Fieldwork/Drawing/Seminar /Project Work per week carried out by a student for learning*
Program Educational Objective (PEO)	The educational objective of a degree program and are the statements that describe the expected achievements of graduates in their career, and in particular, what the graduates are expected to perform and achieve during the first few years after their graduation
Programme Outcome (PO)	The statement about the knowledge, skills and attitudes, the graduate of a formal engineering program should have
Programme Specific Outcome (PSO)	The specific statement to a given program in addition to the NBA defined POs
Course Outcome (CO)	The statement that describes the complex performances a student should be capable of doing as a result of learning experiences after completing a course
Continuous Internal Evaluation (CIE)	Formative assessment which consists of components like CAT1, CAT2, AAT and Practice Assessment
Semester End Examination (SEE)	Summative assessment which is conducted at the end of a semester
Continuous Assessment (CAT)	A component of CIE. Two CATs shall be conducted one in the middle of the semester and the other at the end of the semester
Alternate Assessment (AAT)	A component of CIE which is assessed by the respective course instructor by defining the assessment methods well before the commencement of the course
Letter Grade	An index of the performance of students in a said course. Grades are denoted by letters
Grade Point	A numerical weightage allotted to each letter grade on a 10-point scale
Semester Grade Point Average (SGPA)	A measure of academic performance of student in a semester
Cumulative Grade Point Average (CGPA)	A measure of overall cumulative performance of a student over all semesters
Integrated Course	A course which has both theory and practical components

PREAMBLE

The quality and standard of engineering professionals are closely linked with the level of the technical education system. As it is now recognized that these features are essential to develop the intellectual skills and knowledge of these professionals for being able to contribute to the society through productive and satisfying careers as *innovators, decision makers and/or leaders* in the global economy of the 21st century, it becomes necessary that certain improvements are introduced at different stages of their education system.

These include:

a) Selective admission of students to a Program, so that merit and aptitude for the chosen technical branch or specialization are given due consideration.

b) Faculty recruitment and orientation, so that qualified teachers trained in good teaching methods, technical leadership and students' motivation are available.

c) Instructional/Laboratory facilities and related physical infrastructure, so that they are adequate and are at the contemporary level.

d) Access to good library resources and Information & Communication Technology **(ICT)** facilities, to develop the student's aptitude effectively.

These requirements make it necessary for the College to introduce improvements like:

a) Teaching-learning process on modern lines, to provide Add-On Courses for audit/credit in a number of peripheral areas useful for students' self-development.

b) Life-long learning opportunities for faculty, students and alumni, to facilitate their dynamic interaction with the society, industries and the world of work.

c) Generous use of ICT and other modern technologies in everyday activities.

COLLEGE VISION, MISSION AND CORE VALUES

VISION: To be a pioneer institute and leader in engineering education to address societal needs through education and practice.

MISSION:

- To adopt innovative student centric learning methods.
- To enhance professional and entrepreneurial skills through industry institute interaction.
- To train the students to meet dynamic needs of the society.
- To promote research and continuing education.

QUALITY POLICY: We at Vardhaman College of Engineering, endeavour to uphold excellence in all spheres by adopting best practices in effort and effect.

CORE VALUES:

Academic Integrity: Achieving success by being sincere, loyal and ethical in all our practices.

Typical Actions:

- We are sincere and committed in what we do.
- We conduct ourselves professionally and lead by example to all.
- We respond to a given situation rather than reacting.

Mutual Respect: Extending courtesy to all the stakeholders and to promote culture of inclusion and fairness.

Typical Actions:

- We treat each other with dignity, courtesy and respect.
- We treat students impartially.
- We give due credit to others whenever it is due.

Social Responsibility: Being responsible citizens, share our collective achievements and contributions to the world around us.

Typical Actions:

- We work together to maintain a safe and healthy campus where we live, learn and work.
- We collaborate, share knowledge and celebrate our collective achievements.
- We act with empathy and kindness to students while nurturing them.

Accountability: Accountable for our actions to the stakeholders in general and students in particular.

Typical Actions:

- We take responsibility for our actions, decisions and the results.
- We practice ownership of our resources, managing them prudently and ethically.
- We strive to do our best in every situation to uphold the institution values.

Adaptability: Embrace change as a path to progress, success, and innovation.

Typical Actions:

- We embrace change that enables progress and innovation.
- We challenge the status quo and speak up when we find a better way to do something.
- We work with full potential and continuously expanding our knowledge, skills and capabilities.

Creativity: Become a change agent to performance, innovation, and student success.

Typical Actions:

- We embrace change that enables progress and innovation.
- We are committed to promote entrepreneurship among the interested students.
- We provide self-learning opportunities to the students to nurture their knowledge, skills and capabilities.

ACADEMIC REGULATIONS

B. Tech - UG Program
(For batches admitted from the Academic Year 2020-21 onwards)

All the rules specified herein, approved by the Academic Council, will be in force and applicable to students admitted from the academic year 2020-2021 onwards. All the rules and regulations, specified hereafter shall be read as a whole for the purpose of interpretation and as and when a doubt arises, the interpretation of the Academic Council is final.

1. PROGRAMS OFFERED

1.1. UG Programs

- B. Tech. - Computer Science and Engineering
- B. Tech. - Computer Science and Engineering (Artificial Intelligence & Machine Learning)
- B. Tech. - Information Technology
- B. Tech. - Electronics and Communication Engineering
- B. Tech. - Electrical and Electronics Engineering
- B. Tech. - Mechanical Engineering
- B. Tech. - Civil Engineering

1.2. PG Programs

- M. Tech. - Computer Science and Engineering
- M. Tech. - Digital Electronics and Communication Systems
- M. Tech. - Power Electronics and Electrical Drives
- M. Tech. - Engineering Design
- M. Tech. - Structural Engineering

1.3. Research Programs (JNTUH Approved Research Centers)

- Electronics and Communication Engineering
- Computer Science and Engineering
- Mechanical Engineering

2. DURATION OF THE UG PROGRAM

2.1. Minimum Duration: Minimum duration is four years for B. Tech. degree program for the students admitted under regular mode and three years for the students admitted under lateral entry scheme.

2.2. Maximum Duration: A maximum duration is eight years in case of regular students and six years for lateral entry students.

2.3. Semester System: The College follows semester system. An academic year consists of two semesters. The duration of each semester is around 23 weeks with 90 working days and 6 days a week (every second Saturday will be observed as holiday). A working day shall have seven lecture hours.

3. PROGRAM STRUCTURE

3.1. The curriculum includes various curricular components like Foundation Courses (HS, BS and ES), Core Courses (PC & PW), Elective Courses (PE & OE), Mandatory Courses (MC) as listed in table below, with recommended credits (minimum and maximum) of each component.

The category wise distribution of credits is as shown in the table 1:

Table 1: Category-wise distribution of credits

SNo	Course Category		Percentage Credits		Typical Credits
			Minimum	Maximum	
1	HS	Humanities and Social Sciences including Management	5	10	12
2	BS	Basic Sciences	10	20	22
3	ES	Engineering Sciences	10	20	24
4	PC	Professional Core	30	40	56
5	PW	Project Work, Internship, Mini Project etc..	7	20	16
6	PE	Professional Electives	10	15	18
7	OE	Open Electives	5	10	12
8	MC	Mandatory Courses (Non-Credit)	-	-	-
				Total	**160**

3.2. In addition to the above courses, as per the instructions of AICTE in its model UG curriculum (February 2018), a three-week Induction Program for the first-year B.Tech. students split into two sessions, at the beginning of their First semester two week and at the beginning of their Second semester one week is included.

4. CREDIT SYSTEM

4.1. All the academic programs under autonomy are based on credit system. Credits are assigned based on the following norms:

1 Hour Lecture (L) per week = 1 Credit
1 Hour Tutorial (T) per week = 1 Credit
2 Hours Practical* (P) per week = 1 Credit

** Laboratory/Workshop/Drawing/Seminar/Surveys/Project Work/Mini-Project/Internship etc.*

4.2. The four-year curriculum of any B. Tech. program of study shall have 160 credits in total. The exact requirements of credits for each course shall be as recommended by the concerned Board of Studies and approved by the Academic Council.

4.3. In the case of lateral entry students, B. Tech. program of study shall have a total 122 credits.

4.4. For courses like mini-project / project work / internship, where formal contact hours are not specified, credits are assigned based on the complexity of the work.

5. COURSE REGISTRATION

5.1. Before the commencement of every semester, all the students shall register for the courses offered in that semester through online registration process.

5.2. A faculty mentor or counsellor shall be assigned to a group of 25 students, who will advise students about the program, its course structure and curriculum, choice/option for courses, based on their competence, progress, pre-requisites and interest.

5.3. The college examination cell invites course registration from students before the beginning of the semester through online registration process.

5.4. A student can apply for online registration, only after obtaining the written approval from faculty mentor, which should be submitted to the examination cell through the concerned HOD.

5.5. If the student submits ambiguous choices or erroneous entries during online registration of course(s), then only the first choice will be considered.

5.6. Course options exercised through online registration are final and cannot be changed or inter-changed; however, if the course that has already been listed for registration by the HOD in a semester could not be offered due to any unforeseen or unexpected reasons, then the student shall be allowed to have alternate choice either for a new course (subject to offering of such a course), or for another existing course (subject to availability of seats). Such alternate arrangements will be made by the HOD, with due notification and time schedule, within the first week after the commencement of classwork for a given semester.

6. ELECTIVE COURSES

6.1. An elective course may be offered to the students, only if a minimum of 20 students opt for it.

6.2. More than one faculty member may offer the same course in any semester. If the number of student registrations is more than 66 for the same course, then the concerned HOD shall decide whether to offer such a course in multiple sections subject to availability of faculty expertise.

7. ACADEMIC REQUIREMENTS

7.1. Attendance Requirements

7.1.1. A student shall be eligible to appear for SEE, if she/he acquires a minimum of 75% of attendance in aggregate of all the courses. Shortage of attendance in aggregate up to 10% (65% and above, and below 75%) in each semester may be condoned by the college academic council on genuine and valid grounds, based on the student's representation with supporting evidence. A stipulated fee shall be payable towards condonation as prescribed by the college from time to time. Shortage of attendance below 65% aggregate shall not be considered for condonation.

7.1.2. Students whose shortage of attendance is not condoned are not eligible to take their SEE. They shall be detained, and their registration shall stand cancelled. In such a case, the student shall not be promoted to the next semester/academic year. Such students may seek re-registration for all those courses in that semester in which the student was detained, by seeking re-admission into that semester as and when offered; in case if 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 courses offered under that category.

7.2. Credit Requirements

7.2.1. A student should earn credits allotted for each of the course by securing minimum marks designated as passing standard for that course.

7.2.2. A student shall register for all 160 credits and has to earn all the credits. Grade points obtained in all the courses shall be considered for the award of the class based on aggregate of grades.

7.2.3. A student should register for all mandatory courses mentioned in the curriculum and get minimum pass marks (i.e., 40% of total marks) to get the degree. Grade points obtained in these courses will not be considered for awarding class.

8. ASSESSMENT

8.1. Assessment Tools

8.1.1. The academic performance of a student shall be evaluated course-wise by using the assessment tools as mentioned in tables 2 and 3 below:

Table 2: Assessment Tools for Regular Courses

Type of Course	Assessment Tools									
	CIE Marks (30% Weightage)							SEE Marks (70% Weightage)		
	CAT1		CAT2		AAT		CIE Total	SEE		SEE Total
	Theory	Practice	Theory	Practice	Theory	Practice		Theory	Practice	
Integrated Course	30	10	30	10	15	5	100	75	25	100
Theory Course	40	-	40	-	20	-	100	100	-	100
Practical Course	-	40	-	40	-	20	100	-	100	100

Table 3: Assessment Tools for Internship/Mini-Project/Project Work (Phase-I/Phase-II)

Type of Course	Assessment Tools				
	CIE Marks (100% Weightage)				SEE Marks (100% Weightage)
	Review1	Review2	Review3	Total	SEE
Internship	30	30	40	100	-
Mini-Project	30	30	40	100	-
Project Work (Phase – I)	30	30	40	100	-
Project Work (Phase – II)	30	30	40	100	100

8.1.2. The assessment of Internship/ Mini-Project/ Project Work (Phase-I)/ Project Work (Phase-II) will be done through a well-defined rubric.

8.1.3. The assessment of audit courses (non-credit) is through semester end examination for 100 marks.

8.2. Passing Standards

8.2.1. The passing criterion for various courses is mentioned below:

Regular courses like theory, practical, design, drawing and project work (phase-II): A student shall be deemed to have satisfied the minimum requirements of passing a course and earning the credits allotted to it if she/he secures not less than 35% of marks in SEE and 40% of marks in the sum total of the CIE and SEE.

Integrated courses: A student shall be deemed to have satisfied the minimum requirements of passing a course and earning the credits allotted to it if she/he secures not less than 35% of marks in each of the theory and practical components of SEE and 40% of marks in the sum total of the CIE and SEE.

Mini-project, internship, and project work (phase-I): A student shall be deemed to have satisfied the minimum requirements of passing a course and earning the credits allotted to it if she/he secures not less than 40% of marks.

Audit Courses (Non-credit): A student shall be deemed to have satisfied the minimum requirements of passing a course if she/he secures not less than 40% of marks in SEE.

8.2.2. Students are eligible to apply for re-valuation if he/she fails in any particular course.

9. SUPPLEMENTARY EXAMINATION

9.1. Supplementary Examinations: The supplementary examination of ODD semester will be conducted during the even semester regular examinations and vice versa.

9.2. Advanced Supplementary Examination: Advanced supplementary examinations will be conducted for IV-year II semester after announcement of regular results.

10. PROMOTION RULES

The promotion rules are mentioned in table 4 below:

Table 4. Promotion Rules

S.No.	Promotion	Conditions to be fulfilled
1	First year first semester to first year second semester	Regular course of study of first year first semester.
2	First year second semester to second year first semester	a) Regular course of study of first year second semester. b) Must have secured at least 19 credits out of 38 credits i.e., 50% credits up to first year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not.
3	Second year first semester to second year second semester	Regular course of study of second year first semester.
4	Second year second semester to third year first semester	a) Regular course of study of second year second semester. b) Must have secured at least 49 credits out of 82 credits for Regular students i.e., 60% credits up to second year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not. But in case lateral entry students, he has to secure atleast 50% of credits up to second year second semester from all the relevant regular and supplementary examinations i.e., 22 credits out of 44 credits, whether the student takes those examinations or not.
5	Third year first semester to third year second semester	Regular course of study of third year first semester.
6	Third year second semester to fourth year first semester	a) Regular course of study of third year second semester. b) Must have secured at least 75 credits out of 126 credits for Regular students and 52 credits out of 88 credits for Lateral Entry students i.e., 60% credits up to third year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not.

S.No.	Promotion	Conditions to be fulfilled
7	Fourth year first semester to fourth year second semester	Regular course of study of fourth year first semester.

For lateral entry students (Batches admitted from 2021–2022)

For Lateral Entry students, the regulations are same as Regular students, except maximum duration to complete the program. It is six years for Lateral Entry students.

11. TRANSITORY GUIDELINES

11.1. The transitory guidelines are applicable for such of those students who were,
a) detained due to shortage of attendance in a semester,
b) discontinued from the program of study for any reason and
c) detained due to lack of obtaining the requisite number of credits in an academic year.

11.2. In case of (a) and (b) stated in 11.1, students shall be allowed to readmit to the same class in the next academic year and in case of (c), the students shall be allowed to readmit to the next academic year subjected to the completion of satisfying the minimum required credits. However, the students shall follow and satisfy the prevailing regulations in the academic year where she/he seeks readmission.

11.3. All the readmitted/re-registered students shall follow the prevailing new regulations and study those courses which are prescribed by the college from time to time.

12. TRANSFER OF STUDENTS FROM OTHER COLLEGES/UNIVERSITIES

12.1. Transfer of students from other colleges or universities are permitted subjected to the rules and regulations of TSCHE (TE Department), JNTUH in vogue and the college regulations.

12.2. Transfer students have to pay the prescribed fee to the college for getting the course equivalence in the respective program of study.

13. AWARD OF DEGREE

13.1. The degree will be conferred and awarded by Jawaharlal Nehru Technological University Hyderabad on the recommendations of the Academic Council of the college.

13.2. A student shall be eligible for the award of B. Tech. Degree, if he/she fulfils all the following conditions:

13.2.1. The student shall pursue a program of study for not less than four academic years and not more than eight academic years. In case of lateral entry students, the minimum duration is three years and maximum duration is six years.

13.2.2. The student shall register for 160 credits and has to secure all 160 credits (122 credits in case of lateral entry students). Marks obtained in all 160 credits shall be considered for the award of the class based on aggregate of grades. Also, the student should appear and complete all mandatory courses prescribed.

13.2.3. The student shall obtain more than 40% of marks (minimum requirement for declaring as passed) in all the courses.

13.2.4. The student shall not have any dues to the college, hostel, and library etc. and to any other amenities provided by the College.

13.2.5. The student shall not have any disciplinary action pending against him/her.

14. AWARD OF CLASS

A student has to satisfy the following academic requirements mentioned in table 5 for the completion of the Program of study and for the award of class.

Table 5: Declaration of Class based on CGPA (Cumulative Grade Point Average)

Class Awarded	Required CGPA	Applicable Conditions
First Class with Distinction	≥ 8.0	Should have a) secured CGPA ≥8.0 b) passed all the courses in 'first appearance' throughout the program of the study. c) met all the academic requirements as prescribed (Refer to Section-7)
First Class	≥ 6.5 to <8.0	Students with CGPA ≥8.0 and not fulfilling the conditions applicable for First Class with Distinction shall be placed in First Class only
Second Class	5.5 to <6.5	-
Pass Class	5.0 to <5.5	-
Fail	Below 5.0	-

15. GRADE POINT

The letter grades, grade points and equivalent percentage of grade points is mentioned in table 6 below.

Table 6: Percentage Equivalence of *Grade Points* (For a 10-Point Scale)

Grade	Grade Points (GP)	Percentage of Marks
O	10	≥ 90
A+	9	≥ 80 and <90
A	8	≥70 and < 80
B+	7	≥ 60 and <70
B	6	≥ 50 and <60
C	5	≥ 40 and <50
F	0	Below 40
AB	0	ABSENT

The following formula for conversion of CGPA to percentage of marks to be used only after a student has successfully completed the program.

Percentage of Marks = (CGPA - 0.5) × 10

15.1. Grade Point Averages

a) Semester grade point average (SGPA)

The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

Semester Grade Point Average (SGPA) $S_i = \sum (C_i \times G_i) / \sum C_i$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by student in the i^{th} course.

The example illustration of calculation of SGPA is shown in table 7 below.

Table 7: Illustration of calculation of SGPA

Course (i)	Credits (C_i)	Letter Grade	Grade Points (G_I)	Credit Points $C_i \times G_i$
Course 1	4	A	8	4 X 8 = 32
Course 2	4	O	10	4 X 10 = 40
Course 3	4	C	5	4 X 5 = 20
Course 4	3	B	6	3 X 6 = 18
Course 5	3	A+	9	3 X 9 = 27
Course 6	3	C	5	3 X 5 = 15
	ΣC_i =21			ΣC_i X G_i= 152

SGPA = 152/21=7.24

b) Cumulative grade point average (CGPA)

The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a program, i.e.

Cumulative Grade Point Average (CGPA) = $\sum (C_i \times S_i) / \sum C_i$

where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester. The example illustration of calculation of CGPA is shown in table 8 below.

Table 8: Illustration of calculation of CGPA

Course (i)	Credits (C_i)	Letter Grade	Grade Points (G_i)	Credit Points C_i X G_i
I Year I Semester				
Course 1	4	A	8	4 X 8 =32
Course 2	4	A+	9	4 X 9 = 36
Course 3	4	B	6	4 X 6 = 24
Course 4	3	O	10	3 X 10 = 30
Course 5	3	B+	7	3 X 7 = 21
Course 6	3	A	8	3 X 8 = 24
	ΣC_i =21			ΣC_i X G_i= 167
SGPA (S_i) = 7.95			**$C_i \times S_i$ = 167**	
I Year II Semester				
Course 7	4	B+	7	4 X 7 = 28
Course 8	4	O	10	4 X 10 = 40
Course 9	4	A	8	4 X 8 = 32
Course 10	3	B	6	3 X 6 = 18
Course 11	3	C	5	3 X 5 = 15
Course 12	3	A+	9	3 X 9 = 27
	ΣC_i =21			ΣC_i X G_i= 160
SGPA (S_i) = 7.62			**$C_i \times S_i$ = 160**	

CGPA = $\sum (C_i \times S_i) / \sum C_i$ = 326.97/42 = 7.78

16. TERMINATION FROM THE PROGRAM

A student will be terminated from a program if he/she

a) Fails to satisfy all the academic requirements within the stipulated period.

b) Fails to meet the disciplinary norms of the college.

17. WITHHOLDING OF RESULTS

The results of the examination of a student will be withheld on account of any one or more of the following

a) Case of indiscipline
b) Involved in malpractice
c) Not paid college dues
d) Or involvement in any other prohibited activities by the college

18. AMENDMENTS TO REGULATIONS

The Academic Council of the college reserves the right to revise, amend, or change the regulations and other relevant policies based on the industry/societal needs without notice.

19. GRADUATION DAY

19.1. The College shall have its own annual *Graduation Day* for the distribution of Degrees to students on completion of the prescribed academic requirements in each case, in consultation with the University.

19.2. The College shall institute Prizes and Awards to meritorious students to encourage the students to strive for excellence in their academic performance.

20. CODE OF CONDUCT

20.1. General Instructions

Each student shall conduct himself in a manner benefitting his/her association with the VCE.

a) He/she is expected not to indulge in any activity, which is likely to bring disrepute to the college.
b) He/she should show due respect and courtesy to the teachers, administrators, officers and employees of the college and maintain cordial relationships with fellow students.
c) Lack of courtesy, decorum, indecorous behavior or untoward attitude both inside and outside the college premises is strictly prohibited.
d) Wilful damage or discard of Institute's property or the belongings of fellow students are not at all accepted.
e) Creating disturbance in studies or adopting any unfair means during the examinations or breach of rules and regulations of the Institute or any such undesirable means and activities shall constitute violation of code of conduct for the student.
f) Ragging in any form is strictly prohibited and considered a serious and punishable offence as per law. It will lead to the expulsion of the offender from the college.
g) Carrying cell phones is strictly prohibited in the campus. Mobile phones, if found, will be confiscated and will not be returned until the student successfully completes his/her program of study.
h) Violation of code of conduct shall invite disciplinary action which may include punishment such as reprimand, disciplinary probation, debarring from the examination, withdrawal of placement services, withholding of grades/degrees, cancellation of registration, etc., and even expulsion from the college.
i) College hostel authorities can reprimand, impose fine or take any other suitable actions against an inmate who violates either the code of conduct or rules and regulations of hostels.
j) A student may be denied the award of degree/certificate if he/she is found guilty of

offences warranting such an action even though the student has satisfactorily completed all the academic requirements.

k) A student who is in suspension period shall not be entitled for the attendance during that period.

l) A student must compulsorily wear identity card while commuting to and fro from college, on the campus, during field/industrial visits, participating in competitions at other institutions and in all the events where they are representing the institution.

20.2. Dress Code

a) Strict dress code is mandated in the college to prevent students from wearing inappropriate clothing. This would help in creating a safer and more professional learning environment

b) A decent, smart and formal dress is mandated while on the campus

c) Jeans and T-shirts in any form are not allowed

d) All the boys should

- wear neatly ironed full collar formal shirt and trouser with shirt tucked-in
- wear formal shoe
- always maintain cleanly shaven look and well-groomed hair

e) All the girls should wear chudidhars or long tops with sleeves (dupatta is mandatory)

21. SCOPE

21.1. The academic regulations should be read as a whole, for the purpose of any interpretation.

21.2. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the college is final.

21.3. The college may change or amend the academic regulations, course structure or syllabi at any time, and the changes or amendments made shall be applicable to all students with effect from the dates notified by the college authorities.

:: Note ::

These rules and regulations may be altered / changed from time to time by the academic council.
Failure to read and understand the rules is not an excuse.