



ACADEMIC REGULATIONS GOVERNING THE DEGREE OF UNDERGRADUATE AND POST GRADUATE PROGRAMMES

2023-24

Applicable to B.E, B.Arch., MBA & MCA Programmes of Autonomous Scheme (With Effect from 2023-2024)

Under Outcome Based Education (OBE) and Choice Based Credit System (CBCS) Scheme

DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT

Autonomous Institute, Affiliated to Visvesvaraya Technological University, Belagavi
(Approved by AICTE, New Delhi & Government of Karnataka)

Accredited by NBA (CV, CS, EE, EC, IS & ME) / NAAC with 'A'+ Grade

Kanakapura Road, Udayapura, Bangalore 560082, Karnataka, INDIA

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DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT

1.1 Vision, Mission and Quality Policy

Vision of the Institution:

To strive at creating the institution a centre of highest calibre of learning, so as to create an overall intellectual atmosphere with each deriving strength from the other to be the best of engineers, scientists with management & design skills.

Mission of the Institution:

- (i) To serve its region, state, the nation and globally by preparing students to make meaningful contributions in an increasing complex global society challenges.
- (ii) To encourage, reflection on and evaluation of emerging needs and priorities with state of art infrastructure at institution.
- (iii) To support research and services establishing enhancements in technical, economic, human and cultural development.
- (iv) To establish inter disciplinary center of excellence, supporting/ promoting student's implementation.
- (v) To increase the number of Doctorate holders to promote research culture on campus.
- (vi) To establish IIPC, IPR, EDC, innovation cells with functional MOU's supporting student's quality growth.

Quality Policy

Dayananda Sagar Academy of Technology and Management aims at achieving academic excellence through continuous improvement in all spheres of Technical and Management education. In pursuit of excellence cutting-edge and contemporary skills are imparted to the utmost satisfaction of the students and the concerned stakeholders.

1.2 Profile of the Institution

Dayananda Sagar Academy of Technology and Management – DSATM, a proud member of DSI, was established in 2011. Dayananda Sagar Institutions (DSI) was founded by Late Sri Dayananda Sagar in the early 60's with a humble beginning of four students. Overtime, DSI has spread over the four campuses catering to the diverse educational needs. Functioning under the aegis of Mahatma Gandhi Vidya Peetha Trust Bengaluru.

The institutions are now being nurtured by Dr. D Hemachandra Sagar –Chairman and Dr. D Premachandra Sagar- Vice Chairman, the two eminent sons of the founder. Sri Galiswamy has been the secretary of Dayananda Sagar Institutions, since 1975. The MGVP Trust manages 28 educational institutions in the name of “DAYANANDA SAGAR INSTITUTIONS” and multi – Specialty hospitals in the name of SAGAR HOPSITALS - Bangalore, India. The DSI is now diversifying into state of art world class DAYANANDA SAGAR UNIVERSITY.

Dayananda Sagar Academy of Technology and Management – DSATM has seven branches of engineering Computer Science & Engineering, Information Science & Engineering, Electronics & Communication Engineering, Mechanical Engineering, Civil Engineering, Electrical & Electronics Engineering, Artificial Intelligence and Machine Learning another UG Program- B.Arch., PG Program- MBA, all are affiliated to Visvesvaraya Technological University, Belagavi and approved by AICTE, New Delhi.

DSATM has scaled greater heights through its best practices and thrust area in almost all walks of performance like admissions, placements, strengthening industry ties, training programs, innovation & entrepreneurship, research and publications, funded projects, corporate social responsibility initiatives, conferences and other developmental activities. A feather in the crown is the accreditation of all engineering branches by NBA (National Board of Accreditation), DSATM received Clean and Smart Campus award from MHRD-AICTE during 2019-20.It also bagged ATAL Ranking for Institute's Innovation achievements in 2020 and has received Platinum membership under AICTE-CII Survey in 2021.

The student centric facilities include a massive library with stationery and reprographic facility, mechanized gym, indoor games facilities including carom, chess, badminton, squash, medical center, amphitheatre, auditorium, canteen and many more. There are separate hostels for boys and girls housed in the campus, along with amicable facilities ensuring utmost safety to the students.

1.3 Outcome Based Education

DSATM granted Autonomous Status by the VTU, UGC and Government of Karnataka in the year 2023 for its undergraduate programs and postgraduate programs. Being an Autonomous college affiliated to VTU, DSATM prescribes its own syllabi and academic activities. The institution has implemented Outcome Based Education (OBE) with a focus on ICT and project based learning. The institution has introduced Total Student Development Program (TSDP) to motivate students to innovate, bring in teamwork and lifelong learning & encourage students to form multidisciplinary groups for major projects, leading to securing funded projects. The programs are designed with requisite number of foundation courses, advanced courses–MOOCS, NPTEL, Course era, EdX, industry-based electives and laboratories to facilitate enhancement of competence of the students in all the relevant domains and render them employable, prepare them for higher studies, entrepreneurship and public service. The academic activities concentrate on helping the students to gain an excellent theoretical knowledge base and in the development of skills to implement them. The latest teaching aids from multimedia equipment to simulation techniques ensure a thorough learning process. The Institute regularly invites experts and industry professionals to impart practical skills and lessons to students. Industrial visits are encouraged to help the students to grasp the technology at work. The Student shall take advantage of opportunities provided and build a bright future.

1.4 Industry – Institute Interaction

Industry Institute Partnership for Skill and Employability Enhancement (IIPSEE) : This practice aims at strengthening ties with industry through Memorandum of Understanding (MOUs), empanelment of industry experts on- academic audit committee and Project adjudication committee To obtain continuous support from corporate sector in the form of training, internships, research and consultancy projects, placements and mentorship assistance to students, Industry Institute Partnership Cell (IIPC) has been established. IIPC invites companies to participate in the annual Industry conclave every year. Students are encouraged to pursue internship in start-ups so that they learn about the procedures of setting up an enterprise. It will also foster Innovation and Creativity in them. All such initiatives of IQAC are oriented towards skill and employability enhancement for students.

1.5 Entrepreneurship Cell & Incubation Centre

Entrepreneurship Development Cell (EDC) of DSATM envisions to nurture Entrepreneurship to support the National Mission of Aatma Nirbhar Bharat ('self-reliant India'). A systematic approach is adopted towards this end. Six entrepreneurship development camps funded by NSTEDB- DST and Entrepreneurship Development Institute of India (EDI) were organized at the Institute under NIMAT project, Government of India. Around 500 entrepreneurial aspirants on campus benefited from the program. During the camp, Distinguished experts from diverse backgrounds were invited to create awareness about the eco system support available for entrepreneurs from Government and Nongovernmental agencies. Experts from associations like MSME-Development Institute, National Design Business Incubation (NDBI), Karnataka Small Scale Industries Association and Indian Start Ups interacted with the participants. Apart from creating awareness, the Institute also invites successful entrepreneurs and alumni entrepreneurs to share their experiences to inspire and stimulate entrepreneurial aspirants. Ideation workshops were conducted at the end of Entrepreneurship camps during which students were motivated to come up with innovative and sustainable business ideas or technological solutions to address pressing social issues. Business Pitch Decks were arranged to provide prospects, a platform to pitch their business proposals for possible extension of ecosystem and preincubation support on selection. Rapid prototyping sessions were conducted to encourage the participants to design and develop a prototype of their proposed product to be evaluated by a panel of adjudicators for extension of incubation support.

2. Short Title & Commencement

These Regulations shall be called “Dayananda Sagar Academy of Technology & Management, Bangalore (DSATM) Regulations under Visvesvaraya Technological University, Belagavi, Autonomous College Statutes - 2006 for Academic Autonomy” for UG programmes.

The regulations listed under this head are common for all programmes offered by the college and are amended based on the Guidelines for Implementation of Academic Autonomy at Colleges (Amended-2018) by Visvesvaraya Technological University, Belagavi. These regulations shall be effective from academic year 2023-24.

The Regulations are framed based on “Visvesvaraya Technological University Guidelines for Implementation of Academic Autonomy (2007) Amended-2018” and approved by the Governing Body on recommendation of the Academic Council of DSATM.

The regulations are subject to amendments made by the Academic Council with the approval of the BOG of the college from time to time, and keeping the recommendations of the Board of Studies in view.

These Regulations shall govern all the students' seeking admissions to B.E., B.Arch., MBA & MCA programmes offered by DSATM under Autonomous Scheme from the academic year 2023-24.

3. Definitions

'University' means, Visvesvaraya Technological University (VTU)

'College' means Dayananda Sagar Academy of Technology & Management, Bangalore (DSATM)

'Academic Council' means, the Academic Council of the College

'BOS' means Board of Studies of various departments of DSATM

'BOE' means Board of Examiners of various departments of DSATM

'Programme' means a higher education programme pursued for a degree awarded by the University as specified under Section-22(3) of the UGC Act.

'Regular Students' means students who are admitted to the first year of the respective programme (Undergraduate Programme or the Post Graduate programme)

'Lateral Entry' means students who are admitted to the third semester of the respective programme (Undergraduate Engineering Programme)

'Course' means one of the units (subject) either theory or practical, identified by its title and code number, which comprises a Programme of Study.

4. Academic Programs

4.1 General

- (i) The Academic Autonomy is applicable for all programmes offered by the college: B.E. Degree programmes at Undergraduate (UG), Architecture (B.Arch) M.B.A and M.C.A programmes at Postgraduate (PG), M.Sc. (Engineering by Research) and the Ph.D. programme. The programmes fulfil the minimum academic quality and standards for the award of Degrees prescribed by the University, the Council and the Commission.
- (ii) The academic Autonomy provides an opportunity to the college to make schemes of instruction, syllabi, scheme of examinations and other aspects, with approval of its Academic Council, while fulfilling the minimum academic standards of the University for the Award of Degrees.
- (iii) The College has the freedom to start Diploma (post- polytechnic Diploma, post-UG and post-PG levels) and/or Certificate programmes with the approval of its Academic Council. The

issuance of certificates/diplomas on completion of such programmes shall be made under the seal of the concerned College only.

- (iv) The College has the freedom to evolve methods for assessing the students' performance, notifying the results, issuing the grade cards/transcripts, migration and other certificates except the Degree Certificates.
- (v) In order to get the various benefits of academic autonomy, the College to structures its various academic programmes based on the Semester Scheme by introducing Credits for academic activities, bring in Examination Reforms for better achievement testing, award Letter Grades and Numerical Grade Points/ Averages for students' performance and set appropriate Passing Standards as covered later in these Regulations.
- (vi) Following the guidelines recommended by the University, with regard to Semester Scheme, Credit System, Examinations, Letter Grades and Numerical Grade Points/Averages, enables their students to avail of horizontal/ vertical mobility and transfer of credits from one Autonomous College to another and related benefits of academic autonomy.

4.2 Nomenclatures of Programmes

- (i) The College uses the nomenclature for their Degree programmes as specified by the Commission, and the Degree Certificates issued by the University to their awardees bears the name of the College as well. This helps in maintaining the identity of each programme conducted at the College and also ensuring its accountability.
- (ii) Therefore, the nomenclatures and their abbreviations given below, shall continue to be used for the Degree programmes offered by the College under the University:
 - (a) UG Level: Bachelor of Engineering (B.E).
 - (b) UG Level: Bachelor of Architecture (B.Arch).
 - (c) PG Level: Master of Business Administration (M.B.A.) Master of Computer Applications (M.C.A.).
 - (d) Research Level: M.Sc. (Engineering) by Research Doctor of Philosophy (Ph.D.).

Besides, the branch, the subject of specialization, if any, shall be indicated in brackets after the abbreviation; e.g., B.E. (Mechanical Engineering).

4.3 Academic Programmes offered

Sl.No	Title of the UG Programme	Abbreviation	Year of Establishment
Bachelor of Engineering (B.E.) in:			
1.	Computer Science & Engineering	CSE	2011
2.	Information Science & Engineering	ISE	2011
3.	Electronics & Communication Engineering	ECE	2011
4.	Electrical & Electronics Engineering	EEE	2011
5.	Mechanical Engineering	ME	2011
6.	Civil Engineering	CV	2012
7.	Artificial Intelligence & Machine Learning	AIML	2020
8.	Computer Science & Design	CSD	2021
9.	CSE (Artificial Intelligence)	CSE(AI)	2022
10.	CSE (Data Science)	CSE(DS)	2022
11.	CSE (IOT & Cybersecurity including Blockchain)	CSE (IOT,CS & BT)	2022
12.	CSE (Cyber Security)	CSE(CS)	2023
13	Bachelor of Architecture	B.Arch.	2011
Sl.No	Title of the PG Programme	Abbreviation	Year of Establishment
1.	Master of Business Administration	MBA	2011
2.	Master of Computer Applications	MCA	2012
Sl.No	Title of the Research Centres	Abbreviation	Year of Establishment
1.	Computer Science & Engineering	CSE	2016-17
2.	Information Science & Engineering	ISE	2023-24
3.	Electronics & Communication Engineering	ECE	2016-17
4.	Civil Engineering	CV	2020-21
5.	Mechanical Engineering	ME	2016-17
6.	Master of Business Administration	MBA	2019-20
7.	Mathematics	MATHS	2016-17
8.	Physics	PHY	2016-17
9.	Chemistry	CHEM	2016-17

4.4 Programme Duration and Total Credits

Table.1 Program Details

Sl.No	Programmes	Duration (years)		Total No. of Credits
		Min	Max	
1.	Bachelor of Engineering (B.E.)	4	8	160
2.	Bachelor of Engineering (B.E.) (Lateral entry)	3	6	120
3.	Bachelor of Architecture (B.Arch.)	5	10	260-300(as per COA)
4.	Master of Business Administration (MBA)	2	4	100
5.	Master of Computer Applications (MCA)	2	4	100
6.	Doctor of Philosophy (Ph.D.)	3	8	--

5. Admission

Admission of students to various Programmes shall be made as per the Government of Karnataka and AICTE Norms that are applicable from time to time.

5.1 Admissions to B.E. Programme – Eligibility

(A) Admissions to 1 year B.E. Programme

- (i) Candidate should have passed in 2nd PUC / 12th Standard / Equivalent Exam with English as one of the languages and obtained a minimum of 45% of marks in aggregate in Physics and Mathematics along with one of the following subjects, namely Chemistry / Bio-Technology / Biology / Electronics / Computer Science (40% for SC, ST, Cat-1, 2A, 2B, 3A and 3B category candidates of Karnataka).
- (ii) For admission under Government Quota (CET Quota): In addition to Section 5.1(A)(i), candidates should have a qualifying rank in Common Entrance Test (CET) conducted by Karnataka Examination Authority (KEA) for candidates of Karnataka domicile.
- (iii) For admission under COMED-K Quota: In addition to Section 5.1(A)(i), candidates should have a qualifying rank in COMED-K Entrance Test conducted by Karnataka Unaided Private Engineering Colleges Association Authority (KUPECA) for both Karnataka and Non-Karnataka candidates.
- (iv) For admission under Management Quota: In addition to Section 5.1(A)(i), candidates should have a qualifying rank in either CET or COMED-K or JEE Mains entrance tests.
- (v) Candidates who have passed a qualifying examination other than 2nd PUC of the Pre-University Education Board of Karnataka, must obtain eligibility certificate for seeking admission to B.E. Degree Programme from the University.

(B) Admissions to II-year B.E. Programme (Lateral Entry):

- (i) Candidates who have passed Diploma:
 - (a) Candidates should have passed Three-year diploma or equivalent examination in the appropriate branch of engineering as recognized by Government/University and secured not less than 45% marks [40 % in case of SC, ST and Backward Classes of Karnataka candidates] taken together in all the subjects of the final year (fifth and sixth semesters).
 - (b) Those candidates who have completed Diploma from other than Karnataka state shall provide the Equivalence/ Eligibility Certificate from the Director of Technical Education of the Government.
- (ii) Candidates who have passed B.Sc. Degree: Candidates should have passed B.Sc. Degree from a recognized University as defined by UGC with at least 45% marks (40% in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.

5.2 Admissions to B. Arch Programme - Eligibility

Admission to the first year of the course shall be open to the students,

- (i) Who have passed the two-year Pre-University examination conducted by the Karnataka State Pre-University Board with Mathematics as a subject of study; or
- (ii) Who have passed 10+2 of the Central Board of Secondary Education (CBSE) or equivalent with Mathematics as a subject of study; or
- (iii) Who possess Three-Year Diploma in Architecture or any stream of Engineering recognized by Government of Karnataka, or any other State Government or Central Government or any other Diploma qualification considered equivalent there to by this University;
- (iv) Who possess an international Baccalaureate Diploma, after 10 years of Schooling; or
- (v) Who have passed any other examination recognized by the University as equivalent thereto.

The candidates shall have secured a minimum of 50 % of marks in aggregate in the qualifying examination. Provided that candidates belonging to Scheduled Castes and Scheduled Tribes and any other groups classified by the Government of Karnataka for such purpose from time to time shall be considered eligible for admission, if they have passed the qualifying examination giving eligibility for B.Arch. admission with 45% of marks in aggregate.

All the candidates seeking admission to B.Arch. shall pass/qualify the National Aptitude Test in Architecture (NATA) or any specially designed aptitude test in Architecture conducted by the

Competent Authority of the Central / State Government or JEE Paper-II examination conducted by CBSE. This condition shall be fulfilled by all candidates including those belonging to Scheduled Castes, scheduled tribes and other classified groups.

Those students, who have passed a qualifying examination other than the PUC II examination of the Pre-University Education Board of Karnataka, have to obtain an eligibility certificate for seeking admission to B.Arch. Degree Program from Visvesvaraya Technological University, Belagavi.

Candidates admitted to the B.Arch., program from Diploma streams shall not be entitled to any exemption of any Course of the program.

5.3 Admissions to MBA Programme - Eligibility

- (i) Candidates should have passed recognized bachelor's degree of minimum 3 years duration or equivalent examination and obtained an aggregate minimum of 50% marks taken together in all the subjects including languages in all the years of the Degree Examination (45% in case of SC, ST and Category -1 Karnataka candidates).
- (ii) For admission under Government Quota: In addition to Section 5.3(i), candidates should have a qualifying rank in PG CET entrance examination conducted by KEA.
- (iii) For admission under Management Quota: In addition to Section 5.3(i), candidates should have a qualifying rank in PG CET/ Karnataka Management Aptitude Test (KMAT)/Common Management Admission Test (CMAT)/ any approved entrance examination conducted by the authority recognized by Government of Karnataka/VTU/any other University of Karnataka State.
- (iv) For Admission of Candidates from Other Universities of Karnataka/Outside Karnataka [Other than VTU]: The candidates from Universities other than VTU shall have to obtain migration certificate from concerned University and obtain Eligibility approval from VTU.

5.4 Admissions to MCA Programme - Eligibility

The Candidates seeking admission to M.C.A. Programme must fulfil the eligibility requirements stipulated by the Karnataka State Govt. at the time of admission. The selection procedure for admission shall be as stipulated by the Karnataka State Govt. through Post Graduate Common Entrance Test (PG CET). The eligibility requirements and admission procedure for admission to first year M.C.A Program may be changed from time to time by the Karnataka State Govt.

Admission to MCA course shall be opened for the candidates who have passed the prescribed qualifying examination with not less than 50% of marks in the aggregate of all the years of degree examinations. However, the relaxation in the case of candidates belonging to SC / ST is 5%. Also

any other group classified by Government of Karnataka for such purpose from time to time, the above aggregate percentage shall be introduced.

Admission is open to MCA course for all candidates who have passed Bachelor Degree of minimum three years duration or any other examinations recognized by Visvesvaraya Technological University (VTU) or other University / Institution or any other examination recognized as equivalent thereto. However he/she shall have studied Mathematics or Business Mathematics or Statistics or Business Statistics or Mathematics & Statistics or Computer Programming or Computer Science or Computer Applications either at degree level or at 10 + 2 level securing 50% of marks.

6. Academic Calendar:

There is uniformity in the functioning of the Semester Scheme for all academic programmes across the College, as this can provide good academic flexibility to their stake holders, particularly the students and the faculty members. For this purpose, each academic year is divided into semesters, with the calendar, durations and academic activities being fixed in advance by the college while maintaining a common opening /reopening date for the odd semester.

Sl. No.	Action Plan	Odd Semester	Vacation	Even Semester	Supplementary Semester	Vacation
1.	Registration of courses	One week before the commencement of the semester	3 weeks	One week before the commencement of the semester	Within one week after the announcement of results	3 weeks
2.	Course work	16 weeks		16 weeks	7 weeks	
3.	Preparation	1 week		1 week	1week	
4.	Examinations	1 week		1 week		
5.	Declaration of Results	1 week		1 week		
TOTAL		19 weeks	3 weeks	19 weeks	8 weeks	3 weeks

7. Credit System

7.1 General Information about the Credit Systems:

The institution follows a Choice Based Credit System (CBCS) from the academic year 2015- 16 onwards. The students have an option of choosing from a wide range of electives (department and institutional) and complete the program at their own pace. Value-added courses are also offered as a part of extended learning in inter-disciplinary and multi- disciplinary domains. Thus, the CBCS facilitates continuous learning and assessment. The CBCS for the various programs provide a great opportunity for the students in their preparation to meet the challenges ahead.

The major benefits of adapting Credit System are listed below:

- (i) Quantification and uniformity in the listing of courses for all programs at a College like core courses (hard/soft), elective courses and project work.
- (ii) Ease of allocation of courses under different heads by using their credits to meet national / International practices in technical education.
- (iii) Convenience to specify the minimum/maximum limits of course load and its average per semester in the form of credits to be earned by a student.
- (iv) Flexibility in program duration for students by enabling them to pace their course load within minimum/maximum limits based on their preparation and capabilities.
- (v) Wider choice of courses available from any department of the same college or even from other similar colleges, either for credit or for audit.
- (vi) Improved facility for students to optimize their learning by availing the transfer of credits earned by them from one college to another.
- (vii) In the credit System, the course work of students is unitized, after a student completes the teaching-learning process as prescribed for that unit and is successful in its assessment.

7.2 Credit Definition:

The credit details defined for course work in a semester (Odd/Even/Supplementary semester) is as follows:

- (i) Theory course conducted for one hour/week is one credit
- (ii) Tutorials conducted for two hours/week is one credit
- (iii) Practical or Laboratory courses conducted for two to three hours/ week is 1 credit
- (iv) Project work-based courses conducted for 4 hours/ week is one credit.

However, in the case of supplementary semester, the course load is multiplied by two. These regulations form the basis to fix semester course load and weekly contact hours in the regular/supplementary semesters.

Note: Other student activities like study tours, industrial visits, guest lectures shall not carry any credits.

7.3 Credit Structure:

A typical credit structure for coursework based on the above definition is given in Table 2. This shall be applicable for the coursework of students registered for all programs offered by the college.

Table 2: Typical Credit Structure for Course

Lectures (L) (Hours/Week)	Tutorials(T) (Hours/Week)	Laboratory Work (P) (Hours/Week)	Credits (L:T:P)	Total Credits
3	0	0	3:0:0	3
2	2	0	2:1:0	3
0	0	2	0:0:1	1
0	0	3	0:0:1	1

Thus, it is more appropriate to specify the eligibility requirements for the award of Degree (like UG, PG) based on course work by prescribing the total number of credits to be earned, as an alternative to specifying the program duration. This will be of great help in providing the well-needed flexibility to the students in planning their academic programs and their careers.

7.4 Credits to be earned for the Award of Degree:

The total number of credits to be earned by a student to qualify for the award of Degree from DSATM is as given in Table 3.

Table 3: Total Credits to be earned for the Award of Degree

Program		Normal Duration		Total number of Credits to be Earned
		Years	Semesters	
UG Degree	B.E.	4	8	175
	B.E (Lateral entry)	3	6	135
PG Degree	MBA	2	4	100
	MCA	2	4	100

7.5 Course Load in a Regular Semester:

Course Load: The ODD and EVEN semesters are known as regular semesters. The course load for a student per semester as well as its minimum and maximum limits are based on the guidelines by the University, which is based on the AICTE Model curricula for UG/PG Programs (February 2018) and the academic strength and capability of an average student.

In the first two semesters the prescribed course load per semester is fixed and is mandated as 20 credits/semester for the BE program, 24 credits/semester for the MBA and MCA programs. Withdrawal/dropping of courses in the first and second semester is not allowed for BE program.

In the higher semesters the average load is 22 credits/semester with the minimum and maximum limits being set at 16 and 28 credits. The choice of variation in credits depends on Cumulative Grade

Point Average (CGPA). This flexibility enables students (from 3rd semester onwards) to cope- up with the course work and helps in improving their academic performance and optimizing the learning outcomes.

Contact Hours: Considering the expectations from engineering professionals with UG and PG degrees in the 21st century the number of contact hours for students is fixed up to 30 hours/week. This will help students in getting enough time and opportunity to do better preparation for the courses prescribed for credit, to take up self-study, to develop their creative talents. This can also enable them to get ready for challenging and exciting careers ahead. A typical example showing the calculation of contact hours based on course credits is given in Table 4.

Table 4: Typical Courses with contact hours

	Credits	Total credits	Contact Hours
Regular Course	3:0:0	3	3
Course with Tutorial -1	3:2:0	4	5
Course with Tutorial -2	2:2:0	3	4
Laboratory Course	0:0:1	1	2
Laboratory Course	0:0:1	1	3
Non-Credit Mandatory Course	2 Units	0	2

A student shall be permitted to register for additional credits (courses awarded with W Grade/ F-Grade/ I-Grade), limiting to a course load of maximum of 28 credits from third semester onwards. This is subject to the following conditions.

- (i) The student has secured a CGPA ≥ 7.0
- (ii) The student doesn't have more than two backlogs from the previous semesters
- (iii) The student shall ensure that there is no overlapping in the timetable for the period and obtain concurrence from the proctor, subject to the course being offered during the semester.
- (iv) The student shall submit a copy of documentary evidence in respect of the above (a, b, c) while seeking approval from the concerned HOD and Dean Academics.
- (v) It is mandatory and responsibility of the student to ensure all the above conditions (a to d) are met for registering the additional courses over and above the prescribed credits in a semester, otherwise the registrations for the additional courses shall deem to be cancelled.

A student shall be permitted to register for additional credits (limiting to a maximum of 28 credits), from sixth semester onwards. This is to enable fast learners to take a few courses of higher semesters. This is subject to the following conditions.

- (i) The student has secured a CGPA ≥ 8.5
- (ii) The pre-requisite (if any) for the said course is completed.

- (iii) The student doesn't have any pending courses (courses with F-Grade/ W-Grade/Transitional Grades/Dropped Courses) from the previous semesters.
- (iv) The student shall ensure that there is no overlapping in the timetable for the period and obtain concurrence from the proctor, subject to the desired course being offered during the semester.
- (v) The student shall submit a copy of documentary evidence in respect of the above (a, b, c, d) while seeking approval from the concerned HOD and Dean Academics.
- (vi) It is mandatory and responsibility of the student to ensure all the above conditions (a to e) are met for registering additional courses over and above the prescribed credits in a semester, otherwise the registrations for the additional courses shall deem to be cancelled.

7.6 Course Load in Supplementary Semester:

The Supplementary semester is provided to help students who have failed in their regular examinations to avoid losing an academic year. The department/college may offer some courses in the supplementary semester based on the availability of resources in hand. The supplementary semester is a special semester and the student cannot demand it as a matter of right. During the supplementary semester, a student is permitted to re-register for the course(s) where he/she has secured F-Grade/ W-Grade / I-grade (new courses/courses dropped during the regular semester are NOT allowed for registration during the Supplementary semester).

A student is permitted to re-register for a maximum of **20 credits**. All courses are not offered. A student has to opt from those offered by the department in a given Supplementary semester. The courses to be offered in the supplementary semester is the prerogative of the department and college. The student has to pay a special fee prescribed by the college to register for a course in the Supplementary semester.

8. Registration

8.1 Registration Procedure

- (i) Students should register for all the courses as per the scheme of study in each of the main semesters (Odd/Even)
- (ii) Students who are permitted for vertical movement from a year of study (even semester) to the next year of study (odd semester) as briefed in Section 17.0 only are eligible for registrations during the Odd semesters. However, there is no restriction for movement from Odd semester to Even semester.

- (iii) Registration to courses shall be done with the respective Faculty Advisor (Proctor/Mentor), by appearing in person, during the dates specified in the academic calendar.
- (iv) Registration after the specified last date is not permitted.
- (v) The prescribed registration fees shall be paid by the students and the fee paid receipt should be produced to the respective Faculty Advisor.

8.2 Re-Registration of Courses

- (i) Students who have dropped/withdrawn from a course or obtained 'F' Grade in a course, in any semester, should repeat those courses in their entirety by reregistering in supplementary semester or as and when offered next.
- (ii) If a student has dropped/withdrawn from a course or obtained 'F' Grade in a core course, then the student shall re-register for the same course when offered next.
- (iii) If a student has dropped/withdrawn from an elective course or obtained 'F' Grade in an elective course, then the student shall have an option of re-registering the same elective course when offered next or re-register for any other equivalent elective course.
- (iv) If a student obtains 'F' Grade in project / internship, then the student has to take up new project / internship topic

8.3 Registration in Absentia

Registration in Absentia of a student, but through the authorized representative will be allowed only in exceptional cases at the discretion of Principal after the recommendation of the Department Academic Affairs Committee (DAAC) and Dean (Academics).

8.4 Dropping of Courses

- (i) A student with poor performance in CIE can drop the identified course(s) on advice from the Faculty Advisor after his/her review of student's performance in CIE.
- (ii) Such students, who want to drop a course, shall do so in the middle of the semester within the specified date mentioned in the academic calendar, by applying in the prescribed format through the Course Instructor, Faculty Advisor and HOD to the Dean (Academics) for the permission to drop. Student is not permitted to drop any course after the specified date.
- (iii) The course(s) dropped shall not be mentioned in the Grade Card.
- (iv) Dean (Academics) will forward the consolidated list of students who have dropped the courses to the Office of COE.
- (v) A student is permitted to drop more than one course in a semester. However, the number of credits in that semester cannot fall below 16 after dropping.

- (vi) A student is not allowed to drop experiential learning and activity-based courses viz., laboratory, skill development, career electives, major project and internship courses.
- (vii) A student is not allowed to drop the same course more than once.
- (viii) Dropping of course is not permitted in supplementary semester.
- (ix) The student should have maintained the minimum attendance ($\geq 85\%$) in the course, as on the date of dropping of course.
- (x) If the dropped course is a core course, student has to re-register for the same course in the supplementary semester or when offered in the subsequent semesters. If the dropped course is an elective course, the student has the option to reregister for the same elective or equivalent elective when offered in the supplementary semester or when offered in the subsequent semesters.

8.5 Withdrawal from Course

- (i) A student with poor performance in CIE can withdraw from the identified course(s) on advice from the Faculty Advisor after his/her review of student's performance in CIE.
- (ii) Such students, who want to withdraw from a course, shall do so towards the end of the semester within the specified date mentioned in the academic calendar, by applying in the prescribed format through the Course Instructor, Faculty Advisor and HOD to the Dean (Academics) for the permission to withdraw. Student is not permitted to withdraw from any course after the specified date.
- (iii) Student who is permitted to withdraw from a course will be temporarily awarded 'W' Grade in that course, with a mention of it in the Grade Card. Such students will have to re-register to the withdrawn course in the supplementary semester after paying the prescribed fees.
- (iv) Dean (Academics) will forward the consolidated list of students who have withdrawn from the courses to the Office of COE recommending for the award of 'W' Grade.
- (v) 'W' grade shall be converted to one of the other letter grades (S to F) after the completion of the withdrawn course in supplementary semester. (To be read along with Section 15.9)
- (vi) Student is permitted to withdraw from more than one course in a semester. However, the number of credits in that semester cannot fall below 16 after withdrawal.
- (vii) A student is not allowed to withdraw from experiential learning and activity-based courses viz., laboratory, skill development, career electives, major project and internship courses
- (viii) A student is not allowed to withdraw from same course more than once.
- (ix) Withdrawal from course is not permitted in supplementary semester.

- (x) The student should have maintained the minimum attendance ($\geq 85\%$) in the course as on the date of withdrawing the course.
- (xi) If the withdrawn course is a core course, student has to re-register for the same course in the supplementary semester or when offered in the subsequent semesters. If the withdrawn course is an elective course, the student has the option to reregister for the same elective or different elective in the supplementary semester or when offered in the subsequent semesters.

9. Proctor System

9.1 Introduction

The college has a well-organized Proctor System, effective examinations/assessment system and a comprehensive Academic Calendar prescribing specific dates for each activity, for good success in realizing the flexibilities.

The faculty advisory system (Proctoring system) is to help the students to complete their studies successfully & comfortably. A faculty is called as proctor and the student as proctee.

9.2 Objective(s)

- (i) To advise the students in their academic requirements
- (ii) To guide/mentor the students appropriately from time to time
- (iii) To provide supportive care to the students from time to time
- (iv) Advise the students in the group on all academic matters (like registration of courses, dropping of courses and/or withdrawing from courses),
 - a. Monitor the students in the group for their individual academic performance,
 - b. Identify students in the group who are slow, average or fast learners to help them pace their studies /learning at the College based on their individual abilities, and
 - c. Serve as a friend, philosopher and guide to all of them in the group during their studentship at the College.

9.3 Roles & Responsibilities

- (i) The proctor shall pay complete attention in respect of the student who fails to satisfy minimum attendance (85%) & minimum prescribed internal marks in all courses as per the regulations.
- (ii) The proctor shall get their copy of proctor diary updated and ensure that student proctor diary is also completed in all respects from time to time.
- (iii) The proctor shall arrange for a meeting with the students at least twice in a month and submit the proceedings to the concerned HOD.

- (iv) Advise the students in the group on all academic matters (like registration of courses, dropping of courses and/or withdrawing from courses),
- (v) Identify students in the group who are slow, average or fast learners to help them pace their studies /learning at the College based on their individual abilities.
- (vi) Serve as a friend, philosopher and guide to all of them in the group during their studentship at the College.
- (vii) The proctor shall invite the parent for discussion at least once in every semester to update the academic progress of their ward.
- (viii) The Proctor should arrange to send the progress reports to the parent furnishing the details of attendance, class marks, examination results, etc. These reports shall be sent at thrice in a semester (after the conduction of Test1, Test2 and Test3) to the parents/guardians of all the concerned students. The marks of SEE are also to be sent after the announcement of the results.
- (ix) Proctor shall ensure that the students should not partake in any sort of ragging activity in &outside of the campus/hostel and they shall not indulge in any anti-social activities.

9.4 Expected Outcomes of the Proctor System:

Reduce the failure rate, motivate the students & improve the overall performance and quality of the student.

10. Curriculum Framework

10.1 General Issues:

- (i) Curriculum Framework is important in setting the right direction for a Degree/ Diploma/Certificate programme by the College, as it takes into account the type and quantum of knowledge necessary to be acquired by a student to qualify for a particular award in his/her chosen branch or specialization area.
- (ii) Besides, this also helps in assigning the credits for each course, sequencing the courses semester-wise and finally arriving at the total number of courses to be studied and the total number of credits to be earned by a student to fulfil the requirements for the conferment. The College takes into account the AICTE Model Curricula notified from time to time and follow them so as to be abreast of the national trends in this connection.
- (iii) At the time of graduation, the minimum expected skills in every graduating engineer, for global acceptance is defined by NBA, through the Programme Outcomes (POs). The POs are

primarily developed through the curriculum, the Course Outcomes (COs) of various courses of the curriculum. Hence, the expected skills to be developed through the POs forms an important factor during curriculum design.

- (iv) Another guiding factor for curriculum design is to ensure it meets global standards, which are defined through the expectations and the competencies that need to be addressed for every engineering discipline through the Programme Specific Criteria (PSC) recommendations by Accreditation Board for Engineering and Technology (ABET). This has to be addressed through the Core Courses of the curriculum as every graduating engineer shall possess the expected core competency.

10.2 Curricular Components:

The curriculum includes various curricular components as listed below, with recommended credits (minimum and maximum) for each component, and is dependent on the degree to be awarded:

- (i) Humanities and Social Sciences including Management Courses (HS);
- (ii) Basic Sciences Courses (BS) (Mathematics, Physics, Chemistry, Biology);
- (iii) Engineering Sciences Courses (ES) (Materials, Workshop, Drawing, Computers);
- (iv) Professional Core Courses (PC), relevant to the chosen specialization/ branch;
- (v) Professional Electives Courses (PE), relevant to the chosen specialization/ branch;
- (vi) Open Electives Courses (OE), from other technical and/or emerging subject areas, including Sciences and Management;
- (vii) Group Elective (GE), offered for a few programmes
- (viii) Group Core (GC), offered for a few programmes
- (ix) Project(s) (PW) and Seminar (SR)
- (x) Internship (IN) in Industry, Academic Institution or elsewhere.
- (xi) Non-credit Mandatory Courses (NC) Curriculum includes few elective courses offered through MOOCs under the guidance of the faculty in-charge, who shall be responsible for conducting the required CIE and SEE.

10.3 B.E. Degree Programme

The Curriculum Framework for a B.E. Degree programme includes various curricular components as listed Section 10.2, and complies with recommended ranges by AICTE and VTU. The BE programme includes courses from Basic Sciences (BS), Engineering Sciences, (ES), Professional Core (PC), Professional Elective (PE), Humanities and Social Sciences (HS), Open Electives (OE), Project work(s) (PW), Seminar (SR) and non-credit mandatory courses (NC). In addition, the BE programme, includes the following:

- (i) **Induction Programme:** As per the requirements of AICTE in its Model UG Curriculum (February 2018), a three-week Induction Programme for the first-year B.E./B. Tech. students at the beginning of their First Semester is included
- (ii) **Internship:** The scheme also includes Internships that needs to be taken up during summer/winter semester breaks, and are assessed through seminar and report submitted during the Odd/Even semester.
- (iii) **Allocation of Credits for B.E. Degree Programme:** Looking at the UG Engineering Degree programmes practiced at leading institutions in India and abroad and the need for Indian engineering professionals to be able to meet the 21st century challenges, the breakdown of coursework as given in Table 5. It is expected that this breakdown leads to a highly useful and respectable B.E. Degree programme under the University.

Table 5: Typical Credits distribution for the B.E programme

Course Category (Abbreviation)	Proposed Breakup of Credits
Humanities, Social Sciences and	10
Basic Sciences Courses (BS)	23
Engineering Science Courses (ES)	20
Professional Core Courses (PC)	43
Professional Elective Courses (PE)	14
Open Elective Courses (OE)	14
Project Work(s) (PW)	32
Seminar(s) (SR)	
Internship(s) (IN)	
Non-Credit Audit Courses (NC)	04
Total	160

- (iv) **Non-credit Mandatory Courses:** The UG Degree programmes also require the inclusion of certain courses for overall personality development. Such courses shall not carry any credit for the award of the Degree. But, a pass in each such course during the programme shall be a necessary requirement for the student to qualify for the Degree. Hence, the UG programme includes Mandatory Courses as suggested by the respective BOS, and to include the student's performance (like, Pass or No-Pass) in such course(s) in his/her transcript. These courses are evaluated based on the performance in the CIE

(and do not have the SEE component). Sample non-credit mandatory courses are listed below in Table 6A offered at the Institution level, while Table 6B, includes sample non-credit elective Courses and is decided by the respective BOS:

Table 6A: Sample Non-credit Mandatory Courses for B.E. programme

SNo.	Mandatory Courses for BE programme (both regular and lateral entry students) for a maximum of two hours/week/semester
1	Functional English
2	Kannada Language
3	Constitution of India and Professional Ethics
4	Environmental Studies
5	Personality Development and Communication

Table 6B: Sample Non-credit Elective Courses for B.E. programme

SNo.	Elective Courses for BE programme for a maximum of two hours/week/semester
1	Human Values through Indian Literature
2	Yoga for beginners
3	Physical Education / Sports
4	Fine Arts
5	Sanskrit language
6	Foreign Language (French/ German/ Spanish/ any other)
7	Media Communication

Additional Mandatory Courses for lateral entry BE students

In addition to the non-credit mandatory courses for regular BE students, the lateral entry students shall take up the following two non-credit mandatory bridge courses in Mathematics (one in 3rd semester and one in 4th semester) courses as listed in Table 7. The student shall pass the following non-credit mandatory/HSS courses for the award of the degree and must clear these bridge courses before advancing to the 7th semester of the programme.

Table-7: Additional Mandatory Courses for lateral entry

SNo.	Additional Mandatory Courses for Lateral Entry Students of BE Programme
1	Dip-Mathematics-1
2	Dip-Mathematics-2

- (v) **Sequencing of Courses for B.E. Degree:** The above breakdown of the B.E. Degree curriculum shall form the basis for proper sequencing of the coursework for the programmes. Based on this, a typical sequencing plan for coursework for B.E. Degree programme is given in Table 8. College also takes into account the provisions in the AICTE Model Curriculum while finalizing the sequencing of courses.

Table 8: Typical sequencing of curricular components for the B.E programme

Semesters	Course Categories
I –II	• HS, BS and ES, Common for all Programmes as per AICTE Model Curriculum. • M C and Mandatory Induction Programme (3 weeks).
III-IV	• PC: In two/three groups (like Circuit, Non-Circuit). • HS, BS and ES, Common for all Programmes (to be continued). • Also, MC (to be continued, if required). • Area-wise Orientation, Add-On Courses.
V-VI	PC/PE/OE, Core and Electives. • Branch-wise Orientation, Add-On Courses, Seminar, Internship
VII-VIII	PE/OE, Electives, Project work (PW), Dissertation. • Add-On Courses, Seminar, Final wrap-up of Programme.

10.4 PG Degree Programme

M.B.A Programme: The Institute offers the PG programme in Master of Business Administration (M.B.A.), with credit distribution among various curricular components as given in Table 9. The MBA programme includes courses from Professional Core (PC), Functional Electives (FE), Cross Functional Electives (XE), Humanities and Social Sciences (HS), Project (PJ), Seminar (SR) and non-credit mandatory courses (NC).

Table 9: Typical Credits distribution for the M.B.A. programme

Course Category	Proposed Breakup of Credits
Core Courses (Hard/Soft)	50
Electives (Specialization/Others)	25
Seminar (SR)	05
Field Work / Internship/ Project Work	20
Total	100

It is recommended that the Project work of the M.B.A. programme, leads to a Research publication in a reputed Journal/ Conference, or, the start-up initiative with a sustainable and viable business

model accepted by the incubation center of the college together with the formal registration of the startup.

M.C.A. Programme:

The College offers the PG programme in Master of Computer Applications (M.C.A.), with credit distribution among various curricular components as given in Table 10.

Table 10: Typical Credits distribution for the M.C.A. programme

Course Category	Proposed Breakup of Credits
Core Courses (Hard/Soft/Labs)	62
Electives (Specialization/Others)	12
Seminar (SR)	04
Field Work / Internship/ Project Work	22
Total	100

It is recommended that the Project work of the M.C.A. programme, leads to a Research publication in a reputed Journal/ Conference or the filing of patent with the patent office, or, the start-up initiative with a sustainable and viable business model accepted by the incubation center of the college together with the formal registration of the startup.

11. Attendance Requirement

- (i) A student must obtain a minimum attendance of 85% in each course to appear for the Semester End Examination (SEE).
- (ii) Students who have attendance between 75% and less than 85% may get condonation of attendance by the Principal, only on valid grounds such as hospitalization, participation in university and intercollegiate sports, cultural activities and participation in seminar, workshop and paper presentation with prior permission. Students must submit the request for condonation of attendance in the prescribed format with supporting documents through Dean (Academics), duly recommended by the Head of the Department at least one week before the commencement of examination, failing which condonation of attendance will not be considered.
- (iii) Students having less than 75% are not eligible for condonation of attendance on any ground.
- (iv) In the event of condonation, the students are not eligible for make-up examination in that course during that semester.

- (v) Attendance at CIE and SEE: Attendance at all examinations, both CIE and SEE of each course registered shall be compulsory for the students and there shall not be any provision for re-examination/consideration.
- (vi) The basis for the calculation of attendance shall be the period prescribed by the institute in its calendar of events. For I semester B.E. & III semester B.E. lateral entry students, the attendance is reckoned from the date of admission. For all other semesters, attendance will be counted from the date of commencement of class as announced in the institute academic calendar.
- (vii) It is mandatory on the part of the students to regularly check the status of their attendance with the respective faculty.
- (viii) Any student against whom any disciplinary action by the College is pending shall not be permitted to attend any SEE in that Semester.
- (ix) The basis for the calculation of the attendance shall be the period prescribed by the College by its calendar of events. For the first semester students, the same is reckoned from the date of admission to the programme.
- (x) If a candidate fails to satisfy the minimum attendance requirements in any course, 'F' grade is awarded to that course and the candidate has to repeat that course in their entirety by re-registering in supplementary semester or as and when offered in the regular semesters.

12. Change of Branch

(A) Procedure for Change of Branch

- (i) A student admitted to a branch of the undergraduate programme shall normally continue to study in that branch till completion. However, In special cases a student admitted to a branch of the undergraduate programme shall be permitted to change from one branch of study to another at the beginning of III semester only.
- (ii) Change of branch shall be permitted in accordance with the provisions laid down by the University and Academic Council.
- (iii) Change of branch shall be permitted, if the strength in any branch is not falling below 75% of the admissions at first year level in the respective branch/branches. This admission at first year excludes all supernumerary admissions viz., fee waiver quota (SNQ), J&K quota, PIO, GOI, PM quota etc.

- (iv) Change of branch can be made only against the clear vacancy in the branch. Vacancy, 'V' being defined as

$$V = I - (\text{Reg} + \text{Rep})$$

Where, I = Sanctioned intake for the branch prescribed by AICTE for the previous academic session when the students were admitted at 1st semester level.

Reg = No. of regular students who become eligible to be promoted to III semester as per vertical progression norms, excluding all supernumerary admissions viz., SNQ, GOI, PIO etc.

Rep = No. of students from previous batch who become eligible to join III semester.

- (v) Change of branch shall be strictly in the order of merit of the applicants. For this purpose, the CGPA obtained at the end of the second semester shall be considered.
- (vi) Branch once changed cannot be reverted and/or changed again.
- (vii) Change of branch shall not be considered as a matter of right.

(B) Eligibility to Apply

- (i) Only those students who are eligible for III semester as per vertical progression regulations (Section 17.0) shall be eligible to apply for change of branch.
- (ii) SNQ category of students are not eligible for change of branch as per Karnataka State Government norms.
- (iii) GOI admitted students, foreign nationals and PIO quota students are eligible for applying for change of branch, however, their applications will be considered under sanctioned intake only. These cases could be considered only if vacancy exists after change of branch of regular students.

(C) Procedure for Applying for Change of Branch

- (i) The University/College will invite applications for change of branch for the academic year.
- (ii) The students shall apply to the University/College with the non-refundable application fee as fixed and notified by the University/College in this regard.
- (iii) No requests/applications would be entertained after the last date notified.
- (iv) Applying for change of branch does not guarantee the approval for change of branch.

(D) Generation of Merit List

- (i) On the basis of applications received, University/College will prepare the merit list as detailed below:
- (a) Students who have passed in all subjects shall be placed above in the merit list, as per CGPA.

- (b) Students who have failed in few subjects, but eligible to seek admission to 3rd semester as per vertical progression shall be placed below as per the number of courses failed and as per CGPA.
- (c) Foreign students (admitted under any quota) and students admitted under GOI and PIO etc. will be placed last in the merit list as per the section 12.0 (D) (i) and (ii)
- (ii) Ties, in case, shall be resolved by considering the percentage obtained at 10+2 level by the applicants.
- (iii) Merit list does not depend on the re-evaluation process.

13. Withdrawal from the Programme

13.1 Temporary withdrawal from Programme:

13.1.1 A student may withdraw temporarily from the programme on grounds like, prolonged illness, grave calamity in the family or any other serious happening. The withdrawal shall be for periods which are integral multiples of a semester, provided that:

- (i) The student applies to the College within 6 weeks of the commencement of the semester or from the date he/she last attended the classes, whichever is later, stating fully the reasons for such a withdrawal, together with supporting documents and endorsement of his/her parent/guardian.
- (ii) The College is satisfied of the genuineness of the case and that, even by taking into account the expected period of withdrawal, the student has the possibility to complete the programme requirements within the time limits specified by the University.
- (iii) The student does not have any dues or demands at the College /University including tuition and other fees as well as library material.

13.1.2 A student availing of temporary withdrawal from the College under the above provision shall be required to pay such fees and/or charges as may be fixed by the College until such time as his/her name appears on the Students' Roll List. However, it may be noted that the fees/charges once paid shall not be refunded.

13.1.3 Normally, a student will be entitled to avail the temporary withdrawal facility only once during his/her studentship of the programme. However, any other concession for the concerned student shall have to be approved by the Academic Council of the College. Hence, the students shall be advised by the Principal to use this provision only in exceptional cases.

13.2 Permanent withdrawal from Programme

- (i) Any student who withdraws admission before the closing date of admission for the academic session is eligible for the refund of the deposits only, if any. Fees once paid will not be refunded.
- (ii) Once the admission for the year is closed, the following conditions govern withdrawal:
 - (a) A student who wants to leave the College for good, will be permitted to do so (and take Transfer Certificate from the College, if needed), only after remitting the tuition fees as applicable for all the remaining semesters and clearing all other dues, if any.
 - (b) Those students who have received any scholarship, stipend or other forms of assistance from the College shall repay all such amounts.

14. Assessment:

14.1 Achievement Testing through CIE and SEE:

- (i) The assessment of students' performance in course work during and/or at the conclusion of a programme has to be done using examinations. In general, an examination addresses different objectives, like achievement-testing, prediction-testing, endurance-testing, creativity-testing and testing for ranking.
- (ii) In technical education, the assessment has to be preferably of the achievement- testing type, so that a student's knowledge, understanding and competence in the courses studied are properly assessed and certified. The Regulations given below enable the Autonomous Colleges to achieve this goal and gain the confidence and respect of their stake holders, particularly students. Typically achievement- testing is done in two parts as follows, both of them being important in assessing a student's achievement:
 - (a) **Sessional:** Involving **Continuous Internal Evaluation (CIE)**, to be conducted by the course instructor all through the semester. This includes mid-term tests, weekly/ fortnightly class tests, homework assignments, problem solving, group discussions, quiz, seminar, mini-project and other means.
 - (b) **Terminal**, covering **Semester End Examinations (SEE)**, to be conducted by the course instructor jointly with an external examiner at the end of a semester, on dates to be fixed at the College level. This includes a written examination for theory courses and practical/design examination with built-in oral part for laboratory/design courses.
- (iii) Both CIE and SEE being equally important in judging the coursework performance of students, they need to be conducted with equal rigour and equal seriousness in the credit system. This makes it necessary that both of them are assigned equal (50:50) weightage,

and, a student's performance in coursework shall be judged by taking into account the results of both CIE and SEE individually and also together by giving equal weightage for them. This practice is followed for all courses offered and for all programmes.

(iv) Two Tests are Compulsory and sum of the two tests, along with the scores obtained in the quizzes/AAT shall be considered for computing the final CIE of a student in a given course

The TESTs/quizzes/ CCA shall be conducted by the course faculty with due approval from the HOD. Advance notification for the conduction of Quiz/CCA is mandatory and the responsibility lies with the concerned course faculty.

Compensatory Test: A Compensatory Test will be provided to those students who are having satisfactory attendance, course-wise but remained absent for the TEST due to a valid / unavoidable circumstance with prior permission OR aim for improvement in the CIE component of the course.

The purpose of conducting internal assessments is to ensure continuous evaluation and measure continuous learning. Hence, the Compensatory Test is conducted purely to address genuine student cases. Hence, only ONE Compensatory Test will be conducted by the course faculty which includes the portion of both internal tests (portion of Test-1 and Test-2) during the period indicated in the Academic Calendar.

14.2 Question Papers:

(i) Question Paper Pattern:

For an effective achievement testing of students in a course, a good question paper needs to be used as the principal tool. This makes it necessary for the question papers used at CIE and SEE to:

- a. Cover all sections of the course syllabus uniformly.
- b. Be unambiguous and free from any defects/errors.
- c. Emphasize knowledge testing, problem solving and quantitative methods.
- d. Contain adequate data/ other information on the problems assigned, and
- e. Have clear and complete instructions to the candidates.

(ii) Question Paper Planning:

The above requirements make it necessary for a Question Paper to cover the entire syllabus, with a provision for the students to answer questions from the whole syllabus. As students need to be given some choice in the questions included in the Paper, it is necessary for the Question Papers at SEE, in particular, to have built in choice under each module of the syllabus. This factor shall be taken note of and strictly followed by each Autonomous College, while planning of the Question Papers.

Besides, it is also necessary for the Course syllabi to be drafted properly, be defect-free and also properly given in modular form to enable the setting of good question papers covering the whole syllabus. These aspects have to be taken into account, in particular, by the Boards of Studies.

(iii) Typical Question Paper:

The questions to be included in the Question Papers at CIE and SEE can be of two types as follows and the course instructors as well as the external examiners shall have to be well trained/experienced to set them.

- (a) Multiple Choice Question, having each question to be answered by tick marking the correct answer from the choices (commonly four) given against it. Such a question paper to be useful in the testing of knowledge, skills, comprehension, application, analysis, synthesis, evaluation and understanding of the students. CIE to include questions of this type through quiz or other assessments.
- (b) Comprehensive Questions, having all questions of the regular type to be answered in detail. Such a Question Paper to be useful in the testing of overall achievement and maturity of the students in a course through long questions relating to theoretical/practical knowledge, derivations, problem solving, modeling, simulation, design, application and quantitative evaluation. Questions of this type are included in both CIE and SEE.

14.3 Continuous Internal Evaluation (CIE)

Continuous Internal Evaluation (CIE) is conducted by the course instructor all through the semester. CIE has different components depending on the type of course.

14.3.1 CIE Assessment Pattern – Theory-based Courses This section of regulations is applicable to all credit and non-credit theory-based courses including Languages, Skill Development (Aptitude and Logical Reasoning) and a few theory-based Career Electives.

Components		Number	Weightage	Max. Marks
(i)	Tests (A)	3	60%	30
(ii)	Quizzes (B)#	2	20%	10
(iii)	Activity Based Assessment [ABA] (C)	1	20%	10
Total Marks				50

Final CIE Marks = (A) + (B) + (C)

*Few credit and non-credit theory-based courses like Languages, Skill Development (Aptitude and Logical Reasoning), a few Career Electives etc. shall have only 2 (Two) Tests.

#In PG programmes, Quizzes or Assignments or any other component can be used to assess the student depending on the course for better learning.

- (i) In Courses where Quizzes (B) and ABA (C) are not the components of assessment pattern, then, Tests (A) will have 100% weightage (50 Marks).
- (ii) In Courses where Quizzes (B) is not the component of assessment pattern, then, Tests (A) will have 60% weightage (30 Marks) and ABA will have 40% weightage (20 Marks).
- (iii) In Courses where ABA (C) is not the component of assessment pattern, then, Tests (A) will have 60% weightage (30 Marks) and Quizzes (B) will have 40% weightage (20 Marks).

(I) Activity Based Assessment (C):

- (i) ABA will be designed to assess higher order cognitive skills and professional or generic skills.
- (ii) Includes seminars, surveys, use of modern tools, group discussions, open-ended problem-solving assignments, mini-projects, MOOCs, paper publications, activities and other means excluding module tests and group assignments.
- (iii) Marks awarded is based on the rubrics described by the course instructor for the identified assessment tool. Assessment can be made for any higher marks and then scaled down to the maximum marks assigned for ABA, if required.

14.3.2 CIE Assessment Pattern – Laboratory-based Courses This section of regulations is applicable to all laboratory-based, activity-based and experiential learning courses viz., Laboratory courses, Social Innovation, Engineering Exploration, Skill Development (Soft Skills), Career Electives and Leadership & Team Building.

Components		Weightage	Max. Marks
(i)	Class Work (A)	50%	25
(ii)	Lab Test (B)	30%	15
(iii)	Open-Ended Experiments (C)	20%	10
Total Marks			50

Final CIE Marks = (A) + (B) + (C)

- (i) In Courses where Lab Test (B) and Open-Ended Experiments (C) are not the components of assessment pattern, then, Class Work (A) will have 100% weightage (50 Marks).

- (ii) In Courses where Open-Ended Experiments (C) is not the component of assessment pattern, then, Class Work (A) will have 60% weightage (30 Marks) and Lab Test (B) will have 40% weightage (20 Marks).
- (iii) The assessment criteria for the said components of assessment will be designed by the respective course instructor.

14.3.3 CIE Assessment Pattern - Major Project/Summer Internship Project Courses

(A) General

- (i) Projects shall be evaluated by Departmental Project & Internship Evaluation Committee (DPIEC) for B.E. programmes and by Summer Internship Project Evaluation Committee (SIPEC) for MBA programme, according to the rubrics. The same committee shall evaluate all phases of Major Project.
- (ii) Final project reports must go through the plagiarism check and the plagiarism index must be less than or equal to 25% to be eligible for submission.
- (iii) The plagiarism report duly verified and signed by the respective project guide will have to be included in the final project report.

(B) Assessment Pattern

(I) Major Project (Phase-I)

- (a) Assessment of Major Project (Phase-I) shall be based on the identification of problem statement, review of literature, defining objectives, writing a business plan/review paper etc. A report and presentation shall be given by the students to this effect.
- (b) The title of the Major Project approved by DPIEC during the Phase-I assessment cannot be changed in Phase-II.

(II) Major Project (Phase-II)

Major Project (Phase-II) shall be assessed in 3 sub-phases

Phase		Max. Marks
(i)	Phase-IIA	50
(ii)	Phase-IIB	50
(iii)	Phase-IIC	100
Total Marks [Reduced to 50 Marks]		200

CIE Marks = Phase-IIA Marks + Phase-IIB Marks + Phase-IIC Marks [Reduced to 50 Marks]

(III) Summer Internship Project (For MBA Programme)

Assessment Criteria		Max. Marks
(i)	Project Progress Evaluation by SIPEC (A)*	50
(ii)	Project Report Evaluation by the Project Guide (B)	50
Total Marks [Reduced to 50 Marks]		100

$$\text{CIE Marks} = (A) + (B) - [\text{Reduced to 50 Marks}]$$

*The progress shall be evaluated by SIPEC as per the criteria identified and rubrics developed based on the area of specialization in which the project is being carried out.

14.3.4 CIE Assessment Pattern - Internship Courses

(A) General

- (i) Internships shall be evaluated by Departmental Project & Internship Evaluation Committee (DPIEC) according to the rubrics. Rubrics will be specific to the nature of Internship carried out.
- (ii) Students can undergo internship in Industries, R&D Organizations, Educational Institutes of repute, Parent College, Centers of Excellence inside or outside the college, through AICTE Internship portals etc.
- (iii) If the internship is carried out in any organization outside the college or Centers of Excellence established by the college/external agency, then the expert other than the Internal Guide, to whom the student reports and does the internship under their guidance will be called an External Guide.
- (iv) If the Internal Guide himself is the expert in the Centers of Excellence of the college, then he/she will also be an External Guide.
- (v) Students will record day-to-day experience and the insights gained in a Work diary and it should be endorsed by the External Guide.

(B) Assessment Pattern

- (i) Assessment of Internships shall be based on the fulfilment of relevant outcomes, feedback from External Guide, maintenance of progress diary, report writing, presentations etc.

14.3.5 CIE Assessment Pattern – MOOCs Online Courses

For MOOCs Online course there will be no CIE and SEE. The grade awarded in the online course certificate provided by the competent authority will be considered. If grades are not mentioned, but marks are mentioned in the online course certificate, then, the marks are converted to equivalent Letter Grade.

14.3.6 Minimum Marks to Obtain in CIE (Passing Standards in CIE):

Table 11: Minimum CIE Marks to be Eligible to take SEE

Programme	Courses	Passing Standards in CIE	
		Percentage	Marks
B.E	All Courses	40% of CIE Marks	20 out of 50
B.Arch	All Courses	40% of CIE Marks	20 out of 50
MBA	All Courses		25 out of 50
MCA	All Courses	50% of CIE Marks	25 out of 50

- (i) In credit courses for which SEE is conducted, a student must obtain the prescribed minimum CIE marks to be eligible to take SEE. Failing to obtain Min. CIE marks, student will be awarded 'F' grade and will not be permitted to take SEE. Such students must repeat the course in its entirety by re-registering to that course when it is offered by the department.
- (ii) In mandatory non-credit courses (excluding Additional Mathematics courses for lateral entry students), students securing minimum CIE marks will be considered 'Pass' and awarded 'PP' Grade. There will be no SEE for these courses.
- (iii) A 'Pass' in mandatory non-credit course shall be a necessary requirement for the student to qualify for the award of degree.
- (iv) Students not securing minimum CIE marks in mandatory non-credit courses will be considered 'Not Pass' and awarded 'NP' Grade. Such students must repeat the course in its entirety by re-registering to that course when it is offered by the department and 'Pass' the course.
- (v) In credit courses for which SEE is not conducted, Students obtaining minimum CIE marks, or more than the minimum marks are eligible to be awarded an equivalent Letter Grade based on the CIE marks scored only. Students failing to obtain minimum CIE marks will be awarded 'F' grade and such students must repeat the course in its entirety by re-registering to that course when it is offered by the department.
- (vi) In Major Project (Phase-I) of VII semester, Students failing to obtain minimum CIE marks will have to rework on the assessment criteria in the VII semester vacation, present the work before DPIEC for re-assessment and obtain a Passing Letter Grade with the minimum CIE marks before proceeding to carry out Major Project (Phase-II).

14.3.7 Compensatory Test / Quiz:

(A) Eligibility

- (i) A student who is having satisfactory attendance in the course but remained absent for the test/quiz due to valid reasons like serious illness or representing college in the co-curricular and extra-curricular activities with prior permission from the HOD.
- (ii) A student is eligible to take only one compensatory test/quiz for a course in a semester.
- (iii) Students involved in malpractice during test/ quiz will not be eligible.
- (iv) Compensatory test/quiz is not for improvement of marks.
- (v) Compensatory test/quiz will not be provided in supplementary semester.

(B) Procedure

- (i) Eligible students will have to submit a request letter in the prescribed format with all supporting credentials to claim for a compensatory test /quiz to the Office of COE forwarded through their HOD within one week after the test/quiz to which he/she is absent.
- (ii) Eligible students will appear before a committee comprising of COE, Dean (Academics), and HODs.
- (iii) Committee will grant permission after verifying all the documents and ascertaining that the student's claim is genuine and deserving.

(C) Schedule: During 15th week on normal working days or weekends.

(D) Syllabus: Complete syllabus/syllabus of the test/quiz for which the student is absent, as decided by the committee depending on the reasons for which the benefit is claimed.

(E) Marks Scored in Compensatory Test:

- (i) Marks scored in compensatory test shall be considered for computation of CIE marks in place of the test/quiz in which student was absent.
- (ii) If a student is absent for more than one test/quiz, the marks secured in compensatory test/quiz is considered for any one of the absent test/quizzes and he/she is considered absent for other test/quiz.

14.4 Semester End Examinations (SEE):

14.4.1 Details of SEE

(A) Courses for which SEE is Conducted:

- (i) All credit courses in B.E and MBA Programmes shall have SEE. However, a few courses involving experiential learning, self-learning and activity-based learning viz., Major Project (Phase-I), Technical Seminar and MOOCs Online Courses etc. will not have SEE.

- (ii) Mandatory non-credit courses in B.E., B.Arch, MBA and MCA Programmes will not have SEE. However, Additional Mathematics-I & II Courses, even though a Mandatory non-credit course will have SEE for lateral entry students of B.E Programme.

(B) Maximum Marks:

- (i) In UG Programme, SEE for all theory courses, laboratory courses, Projects and Internship will be conducted for a maximum of 100 marks and later reduced to 50 marks.
- (ii) In PG Programme, SEE for all theory courses, laboratory courses, Seminar and Internship will be conducted for a maximum of 100 marks and later reduced to 50 marks. However, Projects will be evaluated for 150 marks and then reduced to 50 marks.
- (iii) SEE for Languages, Experiential Learning and Activity based Courses viz., Communicative English, Samskruthika / Balake Kannada, Career Electives, Engineering Exploration and Skill Development will be conducted for 50 marks

Table 12: Courses in SEE and Maximum Marks

Course Type	Max. Marks	Duration	Remarks
Theory Courses	100	3 hr	Marks reduced to 50
Laboratory Courses	100	3 hr	Marks reduced to 50
UG - Major Project (Phase-II)	100	3 hr	Marks reduced to 50
PG – Project	150	3 hr	Marks reduced to 50
Internship	100	3 hr	Marks reduced to 50
Languages, Experiential Learning and Activity based Courses	50	2 hr	-

(C) Minimum Marks to Obtain in SEE (Passing Standard in SEE):

Table 13: Minimum SEE Marks

Programme	Courses	Passing Standards in SEE	
		Percentage	Marks
B.E.	All Courses	40% of SEE Marks	20 out of 50
M. Tech.	Theory	40% of SEE Marks	20 out of 50
	Practical/Project/Internship/Career Elective	50% of SEE Marks	25 out of 50
MBA	Theory	40% of SEE Marks	20 out of 50
	Practical/Summer Internship Project	50% of SEE Marks	25 out of 50

- (i) A student failing to obtain minimum SEE marks will be awarded 'F' Grade or 'X' Grade (Section 16.3 (B)) depending on the case. However, 'X' Grade will not be awarded in make-up examinations or supplementary semester.
- (ii) Students who obtain 'F' Grade will have to repeat the course in its entirety by re-registering to that course when it is offered by the department and shall secure required CIE and SEE marks. This shall continue until a letter grade 'E' or above is obtained in the said course.
- (iii) Students who obtain X Grade will be permitted to appear for make-up examinations.

(D) Passing Standard in the Course for Award of Credit and Grade

Table 14: Passing Standards for Award of Grade

Programme	Courses	Passing Standard in a Course: Total Course Marks = Aggregate of CIE + SEE marks*	
		Percentage	Marks
B.E.	All Courses	Min. 40% of Total Course Marks	Min. 40 out of 100
M. Tech.	All Courses	Min. 50% of Total Course Marks	Min. 50 out of 100
MBA	All Courses	Min. 50% of Total Course Marks	Min. 50 out of 100

*Courses for which SEE is not conducted, CIE marks would be the Total Marks for that course

- (i) Only those students meeting the passing standards in a course as per the Table 14 shall earn the prescribed credits for the course and shall be eligible to be awarded a corresponding Passing Letter Grade based on his/her performance as detailed in Section 16.0

(E) SEE of Different Courses

- (i) See shall be a written examination for all theory-based credit courses for which SEE is to be conducted. (ii) SEE shall be laboratory examinations/activity-based assessments/project evaluation for all laboratory- based, activity-based and experiential learning courses

(F) Examiners for laboratory-based, activity-based and experiential learning courses

- (i) Laboratory courses shall have two internal examiners, preferably having more than three years of experience and had taught the subject.
- (ii) Other activity-based and experiential learning courses shall be evaluated by the course instructor/course coordinator/ internal subject expert as examiner/s.

- (iii) Major project (Phase II) course of VIII semester B.E. shall be jointly evaluated by two examiners (Internal/ External).
- (iv) The examiners of courses covered in Section 14.4.1 (F) (i) to (iii) shall be appointed by BOE Chairman with the approval from the COE. In such of these courses where there are two examiners, the examiners shall jointly evaluate the performance of the students according to the given assessment criteria and rubrics.
- (v) Internship shall be jointly evaluated by the Internal guide and external guide of the candidate, appointed as examiners by the COE.
- (vi) Summer Internship Project of MBA and MCA Programme are evaluated by Internal and External Examiners separately as per the below given assessment pattern.

Assessment		Max Marks
(i)	Report Evaluation by Internal Examiner (A)	50
(ii)	Report Evaluation by External Examiner (B)	50
(iii)	Joint Viva – Voce Examination (C)	50
Total Marks [Reduced to 50]		150

(G) Exam Schedule: SEE of courses will be conducted as per the exam timetable announced by the office of COE.

(H) Absent to SEE:

- (i) A student who remains absent to SEE due to valid reasons like serious illness/disaster in his/her family should immediately apply for the award of 'I' Grade in that course. Applications received after the conduction of examination shall not be considered (Refer to section 16.3 (A) for more details).
- (ii) A student who remains absent to SEE without any valid reasons will be awarded 'F' Grade. Such students shall register for and repeat the course in entirety when offered.

14.4.2 Eligibility to take up SEE

- (i) Students who have registered to the course and satisfy the attendance requirement in that course.
- (ii) Students who have obtained minimum CIE marks in a course [Refer Section 14.4.1(C)]
- (iii) Students who have paid the prescribed fee.
- (iv) Students who do not have any pending disciplinary action by the college/university against him/her.

14.4.3 Pattern of Question Paper:

The pattern of question paper shall be as per the model question paper circulated from time to time.

14.4.4 Evaluation Process

(A) B.E. Programme

- (I) First Evaluation:
 - (a) Answer scripts (coded scripts) of each class shall be evaluated by an examiner from the panel of examiners, preferably having minimum 3 years of experience, according to the scheme of evaluation for the respective course
- (II) Moderation Answer scripts of B.E. Programme are blind reviewed to ensure quality and accuracy of evaluation as per scheme.
 - (a) Moderator: An external examiner chosen from the panel of examiners approved by the Academic Council.
 - (b) No. of Scripts: 10% of total scripts spanning the entire range of marks awarded in first valuation are selected for moderation.
 - (c) Final Marks Awarded After Moderation:
 - (i) If the difference between the evaluator & moderator marks is $\leq 10\%$ of maximum marks, then the marks awarded by the evaluator will be considered.
 - (ii) If the difference between evaluator & moderator marks is more than 10% of maximum marks, then such scripts will go for third evaluation.

(B) MBA Programmes and MCA Programmes

- (i) Double Evaluation: Answer scripts (coded scripts) of each class shall have double evaluation, valued independently by two examiners from the panel.
- (ii) Final Marks Awarded:
 - (a) If the difference between the marks awarded by two evaluators is $\leq 10\%$ of maximum marks, then, the average of the two evaluation marks will be awarded.
 - (b) If the difference between the marks awarded by two evaluators is more than 10% of maximum marks, then, such scripts will go for third evaluation.

(C) Third Evaluation in B.E, B.Arch, MBA & MCA Programmes

- (I) Evaluator: An external examiner chosen from the panel of examiners or a senior professor in the department who has taught the course earlier, nominated by COE in consultation with BOE Chairman will be the evaluator.
- (II) Final Marks Awarded after Third Evaluation:
 - (i) The average marks of the nearest two evaluation marks are taken as final marks.

- (ii) If one of the three evaluation marks falls exactly midway between the other two, then higher two evaluation marks are taken and the average of this is awarded as final marks.

14.4.5 (I) Maintenance of Standards:

For ensuring a high standard in both CIE and SEE fully meeting the provisions of the University Statutes and being able to declare the results of students' performance at both these in a time bound manner as per their Academic Calendars, each Autonomous College follows the suggestions given below for conducting the examinations:

(a) SEE: The SEE shall be conducted jointly by the course instructor and an external examiner appointed for this purpose by the Autonomous College. Here, the external examiner to mainly associate with the work of Question Paper setting, because of the difficulties in having him/her for conducting the evaluation of students' answer scripts due to the tight time schedule for the various tasks connected with SEE, as covered below.

(b)SEE Answer Scripts: The answer scripts of SEE shall be normally evaluated by the course instructor only. But as a healthy step, a Departmental Committee at each Autonomous College to preferably oversee this task and ensure the quality and standard of evaluation and also of the grades awarded in all the cases. The next step to be taken before declaring the results, to include an external review of the SEE conducted.

(i) **External Review of SEE:** An external review shall be conducted under the aegis of the Board of Studies/Board of Examiners of the Autonomous College by appointing a panel of experts from outside the College for this purpose aiming at a complete review of SEE operation in the College. This shall include such steps as, question paper review, checking random samples of answer scripts, analysis of results/grades awarded and other related aspects. This step to be also necessary for gaining the confidence of the University and of the society at large, on the fairness, transparency and acceptability of the examination practice among the stakeholders.

(II) Attendance Standards: All students of Autonomous Colleges under the University shall maintain a minimum attendance of 85% in each course registered. In case of any short fall in this, the Academic Council of the College shall consider the same and shall condone the deficiency in special cases up to 10%. Any student failing to meet the above standard of

attendance in any course(s) registered shall not be allowed to appear for SEE of such course(s).

(III) Attendance at CIE and SEE: Attendance at all examinations, both CIE and SEE of each course registered shall be compulsory for the students and there shall not be any provision for re-examinations. Any student against whom any disciplinary action by the College/University is pending shall not be permitted to attend any SEE in that Semester.

(IV) Passing Standards: High standards shall be maintained in all aspects of the examinations at Autonomous Colleges under the University. For this purpose, each Autonomous College shall follow the standards of passing at CIE and SEE for each Course, registered, as given in Tables 15.

Table 15: Passing Standards at Colleges using Absolute Grading

Evaluation Method	Passing Standard
Sessional (Continuous Internal Evaluation)	Score: $\geq 40\%$
Terminal (Semester End Examination)	Score: $\geq 40\%$

(V) Project work Evaluation:

The evaluation of CIE of the project work shall be based on the progress of the student in the work assigned by the project supervisor periodically evaluated by him/her together with a Department Project Evaluation Committee (DPEC) constituted for this purpose by the department.

DPEC comprises two faculty of the department/programme-wise and one faculty supervisor/Project guide (as assigned by the department for every student/student group).

Seminar presentation, project report (dissertation) and final oral examination conducted by a common Project Evaluation Committee at the College level shall form the SEE of the project work.

The evaluation of SEE of the project work shall be jointly conducted by the Project Guide and an External examiner.

(VI) Plagiarism index for Project report/Thesis:

All project reports shall go through the plagiarism check and the plagiarism index has to be less than 20%.

A proportionate reduction of marks when the plagiarism check and the plagiarism index is between more than 20% and less than 40%.

Thesis/Project reports with plagiarism more than 40% and less than 60% shall be asked for resubmission within a stipulated period of six months.

Thesis/Project reports with plagiarism more than 60% shall be rejected.

In case of other requirements, such as seminar, industrial internship, field work, comprehensive viva voce, if any, the assessment shall be made as laid down by the Academic Council of the College.

(VII) There shall be no re-examination for any Course in the Credit System to take care of such students:

- (a) Who have absented themselves from attending CIE or SEE without any valid reason;
- (b) Who have failed (Grade F) to meet the minimum passing, Standard prescribed for CIE and/or SEE;
- (c) Who have been detained for shortage of attendance in any coursework;
- (d) Who have withdrawn (Grade W) from a Course.

Such students shall be required to re-register for the Course(s) and go through CIE and SEE again and obtain a Grade E or better in each case. While such students shall have to re-register for the same Course(s) if hard core, they can re-register for alternative Course(s) from among the soft core or elective Courses, as applicable. The re-registration shall be possible only when the particular Course is offered again either in a main (Odd/Even) or a supplementary semester.

(VIII) Monitoring/Assessment for Research Degrees: Students registered for Research Degrees shall be monitored and assessed at college level. For details, refer to the exclusive Academic Rules & Regulations for Research Programmes.

14.5 Schedule of Examination

The Controller of Examinations will announce the Time Table for the SEE, Makeup and Fast Track.

Various examinations in an academic year conducted in the order are:

- (i) SEE at the end of odd semester
- (ii) Make-up examination after odd semester to students
- (iii) SEE at the end of even semester
- (iv) Make-up examination after even semester to students
- (v) Fast Track Semester at the end of even semester SEE.

14.6 Make-Up Examination

14.6.1 Courses: Make-up examinations are conducted only for courses offered in main (odd/even) semesters of an academic year and not for courses of supplementary semester.

14.6.2 Eligibility: Students who have been awarded the transitional grades, 'I' Grade or 'X' Grade [As Covered in Section 16.3 (A) and (B)], are eligible to take make-up examinations

14.6.3 Non-Eligible: Make-up examinations is Not Applicable to students who are awarded 'F' and 'W' Grades and such Non-eligible students shall be required to re-register for the course(s) when the course is offered again either in a main (Odd/Even) or in a supplementary semester.

14.6.4 Registration: Eligible students will have to apply for make-up examinations in the Office of COE by paying the prescribed fee.

14.6.5 Exam Schedule: Make-up exam of courses will be conducted as per the exam timetable announced by the office of COE.

14.6.6 Standard of Examinations: The standard of the make-up examinations shall be same as that of the regular SEE for any course

14.6.7 Grades Awarded

- (i) Students obtaining the required minimum marks in make-up examinations, and, on becoming eligible for the award of credits and grade will be awarded a Letter Grade from 'S' to 'E' based on the performance.
- (ii) If the student fails to obtain the minimum marks in make-up examination, then he/she will be awarded 'F' Grade and such students will have to repeat the course in its entirety by re-registering to that course when it is offered by the department.

14.6.8 Absent to Make-up Examinations

If the student does not appear for the make-up examinations, the 'I' Grade or 'X' Grade shall be converted to 'F' Grade.

14.7 Paper Viewing Process (PVP)

Paper Viewing Process (PVP): Paper Viewing Process (PVP) has been implemented for both UG and PG programs. After the provisional results are announced, the candidate can view his answer scripts for any discrepancy found. Paper viewing process is final and this eliminates issue of Photostat copying of answer scripts, re-valuation and challenge valuation.

PVP involves the following steps:

Step – I: Registration for PVP

The registration dates will be announced by the CoE office once the provisional results have been announced. For each course for which the student wishes to verify the answer script, the student needs to register for the course in the prescribed format.

Step – II: Schedule for PVP

The schedule to view the answer scripts will be announced and the student should be present personally to view the answer scripts. During this time, the student will be provided with a grievance form along with the answer script with marks awarded & scheme and solution. The students should provide the specific grievance question wise and only those grievances will be addressed.

Step – III: Valuation by Expert team

The grievance forms will be verified and each answer script applied for PVP will be evaluated by an expert team and if any change in the grade awarded is found, then better of the grades shall be considered for final grading.

14.8 Malpractice

A student who is booked under malpractice will be prevented from writing that particular examination from the instant he/she is booked for malpractice (Possession of manuscripts/printed material related or not related to the concerned course of exam; Possession and /or use of mobile phones or any other electronic gadgets, revealing identity in the answer scripts, destroying evidence of malpractice, impersonation, misbehavior, misconduct or any other malpractice related to examination). The candidate shall be required to appear before the malpractice investigating committee. The day, date and time will be specified by the Chief Superintendent / Controller of Examination. If found guilty, depending on the severity of the case, the committee will impose an appropriate punishment as per the Examination Regulations and Guidelines. In such cases, the said course will be awarded with a credit of '0'(Zero) with the grade 'NE' for the calculation of SGPA

- (i) Whenever, the Chief Superintendent receives a report of any candidate's indulging in malpractice he/she shall immediately take action as per the manual.
- (ii) A candidate booked under MP (1 to 9 in the Table 16) shall be permitted to write all subsequent examination papers except for the one in which he/she was booked.
- (iii) The chief superintendent shall send the seized answer books along with evidence to the office of the CoE on the same day, in a separate sealed cover with suitable label.

14.9 Conduct during Examination

- (i) Only one main answer book will be issued, and no additional Books are permitted.
- (ii) The candidate should write his/her seat number and give other information like examination, semester, subject, subject code etc., against the space provided on the title page of the answer book.
- (iii) The candidate shall not write his/her name/USN or put any identification mark inside any part of the answer book, which may disclose his/her identity which will be treated as malpractice and liable for penalization.
- (iv) The question numbers should be mentioned in the margin only.
- (v) The candidate shall write answers on both the sides of sheets of the answer book. All rough work must be done in the space provided at the end of the answer book. Answers must be written using blue / black ink (ball pen or ink pen). If there is a change in ink, the same shall be attested by the Room Superintendent on the facing sheet of the answer script at the top.
- (vi) Answer book should be handed over personally to Room Superintendent before leaving the examination hall.
- (vii) Candidate shall be permitted to go to toilet (one faculty of same gender has to accompany) in case of emergency during the period of examination.
- (viii) The candidate should not take any books/notes, log table, scribbling pads, Cell phones, programmable calculators, Pen Drive, or any kind of reference material into the examination hall. The candidate should make sure that he/she has no unauthorized book or paper in the examination hall with him/her or in his/ her desk. He/she should have only articles permitted like Identity Card, Hall Ticket /Admission Ticket. The candidate should not write anything on the Admission Ticket or Identity Card or Calculator should not have any writings other than officially printed.
- (ix) A warning bell will be given 10 minutes before the commencement of the examination when all the candidates should take possession of their seats, another bell will be given at the beginning of the examination when question papers will be distributed and the students should start writing the answers. No candidates shall be admitted 30 minutes after the commencement of the examination and also shall be allowed to leave the examination hall before 45 minutes of since the commencement of the examination. No candidate should leave his/her seat during last 10 minutes. Warning bell will be given 10 minutes before the closing time and final bell is given at the end of the examination. Then all the candidates should stop writing or revising the answers and should handover the answer book to the Room Superintendent.

- (x) The candidates should see that, the Room Superintendent has appended his/her signature at the specified space on the answer book as and when he/she received the answer book.
- (xi) Smoking and taking tea or coffee or cold drink in the examination hall is strictly prohibited. However, drinking water will be supplied on request.
- (xii) Any candidate appearing for the examination is liable to be charged with committing malpractice in the following cases:
 - (a) Bringing to the examination hall or being found in possession of portions of a book, manuscript, Cell phones, Programmable Calculator Pen Drive, digital watch or any other material or matter.
 - (b) Having any written matter on scribbling pad, Question Paper, Admission Ticket, Calculator, Palm, Hand, Leg, Hand Kerchief, Clothes, Socks, Instrument Box, Identity Card, Scales etc.
 - (c) Disclosing identity by writing any words or by making any peculiar marks or by writing USN on the pages other than the facing sheet in the answer scripts while answering.
 - (d) Copying from the material or matter or answer of another candidate or similar aid or assistance is rendered to another candidate within the Examination Hall.
 - (e) Communicating with any candidate or any other person inside or outside the examination hall with a view to take assistance or aid to write answers in the examination.
 - (f) Making any request of representation or offers any threat for inducement or inducing to bribery to Room Superintendent or and any other official or officer of the college for favours in the examination hall or to the Examiner in the answer script.
 - (g) Smuggling out or smuggling in or tearing off of the answer script sheets or supplementary sheets or inserting papers written outside the examination hall into the answer book or running away along with the answer script from the examination hall or premises.
 - (h) Impersonating or allowing any other person to impersonate to answer in his / her place in the examination hall.
 - (i) Supply of copying material inside or from outside the examination hall.
 - (j) Bringing mobile phone to the examination hall. Unruly behaviour inside or near the examination hall.

14.9 (a) Procedure for Booking Malpractices by the Student During Examination

Any one or more of the following acts by the candidate during the examination shall be considered as Malpractice.

- (i) Possession of any books, portion of a book, manuscript, Xerox or any other material pertaining to the course of the ongoing examination or bringing into examination hall other materials which are not permissible.
- (ii) Disclosing identity by making peculiar marks or writing their USNs in the answer books while answering.
- (iii) Copying from any other materials to answer script in the examination.
- (iv) Communication with any other candidate or any other person inside or outside the examination hall to obtain /give help or assistance for writing answers in the examination (both the candidates will be booked.)
- (v) Copying from the material or answer book of another candidate or assisting another candidate to copy from his/her material or answer paper.
- (vi) Supply of copying materials.
- (vii) Smuggling of the answer paper or inserting paper written outside the examination hall into the answer book.
- (viii) Tearing of answer scripts.
- (ix) Impersonation or making any other person to appear in the examination in place of a candidate.
- (x) Making request for help, giving threat or reporting to for bribery to any of the officials of the College or institution for favours in the examination.
- (xi) Having any written matter on (scribing pad, Calculator, palm, hand, leg, hand kerchief, cloths, socks, Instrumentation Box, Identity Card, Hall ticket, Scales etc.,)
- (xii) Bringing mobile phone or any other communication/ messaging system in to the examination hall.
- (xiii) Takes with him/her any answer book written or blank while leaving the examination hall.
- (xiv) Attempting to use any unfair means.
- (xv) Destroying any evidence of malpractice.
- (xvi) Making any appeal in the answer paper for more marks.
- (xvii) Misbehaviour with the officials or any kind of rude behaviour in or near the examination hall, using obscene or abusing language.
- (xviii) Any act enlisted above or such act, which may be deemed as unjustifiable by the Malpractice Investigating Committee. As soon as the candidate is booked under MP, the answer scripts (of the course booked under malpractice shall be marked as MP on facing sheet of the

answer book and sent separately to the office of the CoE, DSATM, Bengaluru in sealed cover along with concerned documents. The candidates booked under Malpractice shall be allowed to write the subsequent papers. Subsequent papers shall be dispatched to valuation center just like any other answer booklet of the candidate. If any examiner suspects malpractice, while valuing the answer scripts, he/she shall report the same to the Custodian / CoE of DSATM, and send the script(s), giving reasons for suspicion. The marks of such candidate shall not be entered in the regular Marks List in which the marks awarded to other candidates are furnished but, entered in a separate list which is to be placed in a sealed cover and forwarded to the CoE for further action.

The Examiner shall, if he/she suspects malpractice while valuing the answer scripts or other material such as insertion of answer sheets, revealing of identity or enclosures, such as currency, shall return the answer script with reasons in writing to the CoE DSATM, by name and stop evaluating that script and hand it over to the COE. If that script is already valued, marks shall not be entered in the regular marks lists in which the marks are awarded to other candidates. The answer script and details shall be furnished to the CoE, DSATM the in a separate sealed cover with a note. The decision pertaining to above activities of the candidate may be communicated to the Principal for further action.

All the case of malpractice will be placed before the committee constituted for consideration of MP cases and for recommending punishment to the candidates. The recommendations of the MP committee will be placed before the Academic council for its consideration.

Setting up of Malpractice Investigating Committee: The Controller of Examination shall set up a committee with himself (as Chairman), Dean (Academics) and two senior professors from among the faculty from DSATM.

14.9 (b) Guidelines for Recommending Penalties and Punishment to the Students involved in Malpractice During the Examination

Table 16 (Penalties and/or punishment guidelines for Malpractice cases)

Nature of malpractice	Penalty to be imposed
1.Revealing the identity of the candidate	Deny the benefit of the performance of that course in which the candidate has revealed his/her identity and a minimum fine of Rs. 2500/-

2. Possessing of mobile/ipod/iphone which are prevented from examination	Deny the performance of the course. Allow the student to appear for that course in immediate fast track or later and a minimum fine of Rs. 5000/-
3. Using of mobile and other electronic gadgets	Deny the performance of the course. Allow the student to appear for that course in the subsequent fast track or later and a minimum fine of Rs. 5000/-.
4. Possession of Manuscript / printed or typed matter, books or notes and written matter on calculator, instrument box etc., or having any other written matter on the person (For Example , palm, hand , leg cloths, socks etc..)	
5. Detection of identical answers of different candidates or allowing a candidate to copy from his/her answer scripts.	Deny the performance of the course. Allow the students to appear for that course in the subsequent fast track or later and a minimum fine of Rs. 5000/-.
6. Appeal to the examiner with money as enclosures to the answer book / use of abusive / obscene language or threatening remarks in the answer book	Deny the performance of the course. Allow the student to appear for that course in the subsequent fast track or later
7. Found giving or receiving assistance at the examination, passing the question paper with written answer / formulae / answer script / additional sheet / graph sheet / drawing sheet for the purpose of copying.	Deny the performance of ALL courses of that examination. Allow the student to appear for courses in the subsequent fast track or later. The student can appear in number of courses as per the prescribed norms of the fast track.
8. Destroying the documentary evidence.	Deny the performance of the ALL courses of that examination. Allow the student to appear for courses in the subsequent fast track or later. The student can appear in number of courses as per the prescribed norms of the fast track and a minimum fine of Rs. 5000/-.
9. Insertion of additional sheets / graph sheets / drawing sheets, use of answer book which are not issued at the examinational hall.	
10. In case of Impersonation or found guilty of deliberate prior arrangements to cheat in the examination.	Denial of performance of all courses for which student has registered. Debarring the student(s) from registering for two subsequent years. Both, impersonator and the student to be handed over to the police. OR Both, impersonator and the student to be handed over to the police. Rusticate the student(s) from college.
11. Abusing, threatening, manhandling the examination authorities at the examination hall or in the premises of the examination centre, as well as misconduct of a very serious nature.	
12. Any other malpractices connected with the Examination	
	Committee shall recommend suitable penalties and punishment.

IMPORTANT NOTE:

- (i) The above indicated punishments are only guidelines and the committee shall judiciously take decisions.
- (ii) Repeated malpractice by a student (more than once), the punishment shall be more severe.
- (iii) The punishment can even lead to rustication based on the severity of malpractice.
- (iv) Enquiry under malpractice cases is independent of the criminal proceedings if any in the appropriate court of law. The formats for reporting the malpractice cases and statements to be taken from students and room invigilators will be provided during examinations.
 - (a) If the student indulge in any of the malpractices mentioned above during CIE, deny the benefit of the performance of that course and additionally penalty not more than Rs.5,000/- as decided by the malpractice investigating committee.

14.10 Rejection of Results:

A student is permitted to reject the results of an entire semester (including CIE) only once during the program duration. The candidate, who desires to reject the performance, shall reject performance in all the courses of the semester, irrespective of whether he/she has passed or failed in the courses. Such a candidate is allowed to take re-admission for the relevant semester. Such a student will have to represent to the Principal in writing with the concurrence of the parent. Rejection of the result is not permitted to the students who have grade 'NE' in the respective semester until the compliance of penalty and punishment is cleared.

15. Supplementary Semester**15.1 General**

- (i) Supplementary Semester is conducted for the benefit of the students who have dropped/withdrawn course(s) or failed in their odd/even semester examinations and to avoid losing an academic year.
- (ii) The department may offer some courses based on the availability of resources in hand. It is the discretion of the department / College whether to offer the Supplementary semester or not. Supplementary semester is a special semester, and the student cannot demand it as a matter of right. (iii) The CIE marks which is obtained in the main semester for such courses to which the student registers in supplementary semester will not be carried forward to the supplementary semester.
- (iii) Students appearing for the supplementary semester should gain prescribed attendance and CIE marks for the registered courses and only then the student is eligible to appear for

supplementary SEE. (v) A student is not allowed to apply for Dropping/withdrawal from course during the Supplementary Semester.

15.2 Duration:

Supplementary semester is for 8 weeks duration including the examinations and is offered at the end of even semester.

15.3 Beneficiaries

- (i) Supplementary semester is for students who have obtained 'F' Grade or 'W' Grade or dropped course(s) in main semester (Odd/Even).
- (ii) If the student with 'W' Grade in a course in the main semester (Odd/Even) does not register for that course in supplementary semester or registers but does not obtain minimum attendance and/or minimum CIE marks, the 'W' Grade shall be converted to 'F' Grade.
- (iii) If the student who had dropped a course in main semester (Odd/Even) does not register for the dropped course in supplementary semester or registers but does not obtain minimum attendance and/or minimum CIE marks, then the student will be awarded 'F' Grade in that course.
- (iv) If the student with 'F' Grade in main semester (Odd/Even) does not register for supplementary semester or registers but does not obtain minimum attendance and/or minimum CIE marks, the 'F' Grade shall be retained.

15.4 Registration:

- (i) Students who want to take the benefit of supplementary semester are required to register for the same in the respective department (Faculty Advisor) by paying the prescribed fees.
- (ii) Registration should be completed on or before the registration dates specified in the academic calendar. Registrations after the last date will not be considered.
- (iii) The list of courses offered during the supplementary semester will be announced at the end of even semester.
- (iv) A student can register for courses to a maximum of 14 Credits or not exceeding four courses.

15.5 Attendance Requirement

- (i) A candidate must obtain a minimum attendance of 85% in each course to appear for Supplementary SEE.
- (ii) However, such of the students who have attendance between 75% and less than 85% may get condonation of attendance by the Principal, only on valid grounds such as hospitalization, participation in university and intercollegiate sports, cultural activities and participation in seminar, workshop and paper presentation with prior permission.

- (iii) Students must submit the request for condonation of attendance to Principal in the prescribed format with supporting documents and duly recommended by the Head of the Department and Dean (Academics) at least one week before the commencement of examination, failing which condonation of attendance will not be considered.

15.6 CIE in Supplementary Semester

- (i) CIE of supplementary semester will be conducted as notified in the academic calendar.
- (ii) The standard of the supplementary semester CIE shall be same as that of the main semester CIE for any course.

15.7 SEE in Supplementary Semester

- (i) SEE of supplementary semester will be conducted as notified by the office of COE.
- (ii) The standard of the supplementary SEE shall be same as that of the main SEE for any course.

15.8 Absent to Supplementary SEE

- (i) Student with 'W' grade is absent, then, 'W' Grade shall be converted to 'F' Grade.
- (ii) Student with 'F' Grade is absent, then, 'F' Grade shall be retained.
- (iii) Students absent for a course that he/she had dropped in main semester shall be awarded 'F' Grade
- (iv) Students of (i), (ii) and (iii) above need to re-register in entirety for such courses.

15.9 Grades Awarded

- (i) Students obtaining the required minimum marks in SEE of supplementary semester, and, on becoming eligible for the award of credits and grade will be awarded a Letter Grade from 'S' to 'E' based on the performance.
- (ii) If the student fails to obtain the minimum marks in supplementary examination, then he/she will be awarded 'F' Grade and such students will have to repeat the course in its entirety by re-registering to that course when it is offered by the department.
- (iii) 'I' and 'X' Grades are not awarded during supplementary semester.

16. GRADING SYSTEM

DSATM follows Grading System to evaluate the performance of students in a course because of its many advantages.

16.1 Absolute Grading System:

Absolute Grading System is followed by allocating a Letter Grade for a band of marks in a course.

16.2 Letter Grades:

(A) General

- (i) The performance of a student in a course is indicated by awarding a Letter Grade, which is a qualitative measure of the performance.
- (ii) The Letter Grade is arrived at based on the student's performance in a course, which includes both CIE and SEE marks.

(B) Grades in Credit Courses:

In credit courses, letter grades, such as, Outstanding (S), Excellent (A), Very Good (B), Good (C), Above Average (D), Poor (E) and Fail (F) are awarded based on the total marks scored in CIE and SEE together as per the following table:

Table 17. Grading system for B.E Program

Level	Outstanding	Excellent	Very Good	Good	Above Average	Poor	Fail
Letter Grade	S	A	B	C	D	E	F
Marks Range	≥ 90	80-89	70-79	60-69	50-59	40-49	< 40
Grade Points	10	09	08	07	06	04	00

Table 18. Grading system for MBA & MCA Program

Level	Outstanding	Excellent	Very Good	Good	Above Average	Poor	Fail
Letter Grade	S	A	B	C	D	E	F
Marks Range	≥ 90	80-89	70-79	60-69	55-59	50-54	< 50
Grade Points	10	09	08	07	06	04	00

'F' Grade:

- (i) A student shall be awarded an 'F' grade in a course in any of the following cases:
 - a. Student fails to secure minimum passing marks in CIE.
 - b. Student fails to secure minimum passing marks in SEE
 - c. Student fails to secure minimum passing marks for earning the credits and award of grade.
 - d. Student is absent for the SEE.
 - e. Student fails to meet the minimum attendance requirement.

- (ii) A student who obtains “F” grade in a core course shall re-register for the same course when offered next.
- (iii) A student who obtains “F” grade in an elective course shall have an option of repeating the same elective course when offered next or register for any other elective course.

(C) Grades in Mandatory Non-credit Courses:

- (i) In Mandatory Non-credit courses students will be awarded only ‘Pass’ or Fail’ Grade.
- (ii) ‘PP’ Grade is the Pass Grade in Mandatory Non-credit courses, which is awarded for students who satisfy the prescribed Attendance and Sessional marks requirement in CIE.
- (iii) ‘NP’ Grade is the Not Pass Grade in Mandatory Non-credit courses, which is awarded for students who do not satisfy the prescribed Attendance and Sessional marks requirement in CIE. Such students have to repeat the course in its entirety by re-registering to that course when it is offered by the department and ‘Pass’ the course to qualify for the award of degree.

16.3 Transitional Grades: ‘I’, ‘W’ and ‘X’ grades are transitional grades and will be replaced by an appropriate letter grade once the student completes the course requirements.

(A) ‘I’ Grade:

- (i) ‘I’ Grade is temporarily awarded to a student having attendance $\geq 85\%$ and meeting the minimum requirements in CIE in a Course, but remained absent from SEE for valid and convincing reasons acceptable to the College, like:
 - (a) Accident or severe illness leading to hospitalization.
 - (b) A calamity in the family at the time of SEE, which requires the student to be away from the College.
- (ii) In the event of (a) or (b) of above clause, it is the responsibility of the student/ parent/ guardian to inform the Office of COE immediately through mentor and HOD and apply for the award of ‘I’ Grade.
- (iii) Applications requesting for the award of ‘I’ Grade received after the conduction of examination shall not be considered.
- (iv) The candidate needs to submit all the relevant evidence (hospital reports, police reports, certificates from competent authorities, etc.) in support of his claim.
- (v) A committee (Principal as chairman, COE and Deans as members) will decide about awarding ‘I’ Grade taking into consideration all the documentary evidence produced by the candidate.

- (vi) If permission for 'I' Grade is not accorded by the committee then 'F' Grade is awarded for the course and the student has to re-register for the course in its entirety when it is offered.
- (vii) The student who is awarded 'I' Grade in a course is permitted to attend the make-up examinations in that academic year. After completion of the make-up examinations, 'I' Grade shall be converted to one of the other letter grades (S to F) based on the performance.
- (viii) If the student does not appear for the make-up examinations, the 'I' Grade shall be converted to an 'F' Grade.
- (ix) 'I' Grade is not awarded in Make-up examinations or supplementary SEE.

(B) 'X' Grade:

- (i) 'X' Grade is temporarily awarded to a student having attendance $\geq 85\%$ and CIE rating ($\geq 90\%$) in a course but has obtained less than 40% marks in SEE of main semester (odd/even).
- (ii) The student who is awarded 'X' Grade in a course is permitted to attend the make-up examinations in that academic year. After completion of the make-up examinations, 'X' Grade shall be converted to one of the other letter grades (S to F) based on the performance.
- (iii) If the student does not appear for the make-up examinations, the 'X' Grade shall be converted to an 'F' Grade.
- (iv) 'X' Grade is not awarded in Make-up examinations or supplementary SEE.

(C) 'W' Grade:

- (i) 'W' Grade is temporarily awarded to a student who has withdrawn from a course.
- (ii) 'W' Grade for credit courses shall be recorded in the grade card. A student may withdraw from an audit course in which case there shall be no mention of the course in the grade card
- (iii) A student with "W" grade must re-register for the course during the Supplementary semester of that academic year and the "W" grade shall be converted to one of the other letter grades (S to F) after the completion of SEE of supplementary semester.
- (iv) If the student does not register or appear for the SEE of supplementary semester, the "W" grade shall be converted to an "F" grade.
- (v) "W" grade is not awarded in supplementary semester.

Note: If a student awarded 'F' Grade in a course, and re-registers for the same course later, and applies for Course withdrawal in the same course, will be awarded 'W' Grade. However, for computation of vertical progression, the course will be treated as 'F' Grade.

16.4 Grade Points

A student earns certain grade points depending on the letter grade assigned. DSATM follows the 10-point grading system as per the Tables 17 and 18.

16.5 Earning of Credits

A student shall be considered to have completed a course successfully and earned credits if he/she secures an acceptable letter grade in the range S to E. Letter grade F in any Course implies failure of the student in that Course and no credit shall be earned.

16.6 Academic Performance Evaluation

The academic performance of a student is indicated by two different indices, Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).

(A) Semester Grade Point Average (SGPA)

- (i) SGPA is an indication of the student performance in the current semester. The SGPA is the weighted average of the grade points obtained in all the courses registered by the student during a particular semester. The SGPA shall be calculated as

$$SGPA = \frac{\Sigma[\text{Course Credits} \times \text{Grade Points}]}{\Sigma[\text{Course Credits}]}$$

Considering all courses registered by the student in that semester, including courses with 'F' Grade but excluding transitional grades.

- (ii) The SGPA is calculated to the second decimal position
(iii) Credits for subjects with transitional grades will be taken into calculation of SGPA on their conversion to one of the letter grades (S to F).
(iv) The MNC will not be accounted for the computation of SGPA.

Cumulative Grade Point Average (CGPA)

- (i) CGPA is an indication of the cumulative performance of the student from the first semester up to the current semester. The CGPA is the weighted average of the grade points obtained in all the courses registered by the student from the I semester up to the current semester. The CGPA shall be calculated as

$$CGPA = \frac{\Sigma[\text{Course Credits} \times \text{Grade Points}]}{\Sigma[\text{Course Credits}]}$$

Considering all the courses registered by the student until that semester excluding those with 'F' Grade and transitional grades until that semester.

- (ii) The CGPA is calculated to the second decimal position.
- (iii) Credits for subjects with transitional grades will be taken into calculation of CGPA on their conversion to one of the letter grades (S to F).
- (iv) The MNC course will not be accounted for the computation of CGPA.
- (v) CGPA is computed by considering the latest grade obtained by the student in the courses repeated.

Table 19: SGPA & CGPA calculations- Illustrative example for one Academic year

Semester	Course Code	Credits	Grade	Grade Points	Credit Points	SGPA / CGPA
I	20MAT11	4	B	8	32	SGPA = 92/16 SGPA = 5.75 (Excluding 4 credit course for which 'W' Grade is awarded)
	20PHY12	4*	W	-	-	
	20ELE13	3	A	9	27	
	20CIV14	3*	F	0	00	
	20EME15	3	D	6	18	
	20EEL16	2	E	4	08	
	20ENG17	1	C	7	07	
TOTAL			20 (13*)		92	
CGPA at the end of I Semester (Considering Grades E and above and excluding F & W Grades)						CGPA = 92/13* CGPA = 7.07
II	20MAT21	4	C	7	28	SGPA = 125/20 SGPA = 6.25
	20CHE22	4	B	8	32	
	20ELN23	3	D	6	18	
	20CPP24	3	E	4	12	
	20CAD25	3	A	9	27	
	20SIL26	2*	F	0	00	
	20KAN27	1	B	8	08	
TOTAL			20 (18*)		125	
CGPA at the end of II Semester (Considering Grades E and above and excluding F & W Grades from first to current semester)						CGPA = (92+125)/(13*+18*) CGPA = 217/31 CGPA = 7.00
Supplementary	20PHY12	4	E	4	16	SGPA = 36/9 SGPA = 4.00
	20CIV14	3	E	4	12	
	20SIL26	2	E	4	08	
TOTAL			9		36	
CGPA at the end of I Year (Considering Grades of first & second semester)						CGPA = (92+16+12)+(125+8)/40 CGPA = 6.32

16.7 Grade Card:

Each student shall be issued a Grade Card at the end of each semester. This will have a list of all courses registered by a student in the semester along with the credits. In addition to the letter grades with grade points, the grade card may also contain transitional grades 'I' and 'X' which do not carry any grade points. Hence, only the courses registered for credit and having grade points shall be included in the computation of student's performance i.e., SGPA and CGPA.

However, the Courses taken for audit will not form part of this computation. The results of mandatory courses, which are of the non-credit type, shall also be reflected in the Grade Card as 'PP' (for Passed) or 'NP' (for Not Passed). It may be noted that each student shall have to obtain the grade 'PP' in each mandatory course to qualify for award of the Degree by the University.

17. Vertical Progression

- (i) There are no credit requirements for a student to progress from odd semester to the next higher even semester. However, a student may not be allowed to progress to the next higher even semester because of valid reasons like detention, disciplinary action, etc.
- (ii) The student shall be declared failed if the candidate has not:
 - a) Satisfied the CIE requirements of any course/s
 - b) Registered for the SEE even after satisfying the attendance and CIE requirements.

17.1 Vertical Progression in Case of Student Admitted to First Year:

17.1.1 Students having 'F' grades for the courses totaling to more than 16 credits in the 1st and 2nd semesters of the first year of the programme shall not be permitted to move to the 3rd semester(2nd year) of the programme.

17.1.2 From the 3rd semester(II year) onwards the student who obtains the required attendance for the course, but not the required CIE marks is allowed to move forward to the next semester. However, the student shall mandatorily obtain the required CIE in the subsequent semester. Obtaining minimum CIE marks for the course is mandatory. It may also be noted that the student shall not be permitted to appear for SEE in such courses until he/she obtains the required CIE.

17.1.3 Student who has earned all the prescribed credits of first year (cleared all the subjects of I and II semester) shall be eligible to progress to IV year.

17.1.4 'F' or 'NE' grade obtained in mandatory non-credit courses (such as Environmental Studies and Constitution of India) and withdrawn courses are not included in this count of 04 (FOUR).

17.2.5 From 2020-2021 batch onwards Kannada is 1 credit course for B.E./B.Arch degree.

17.2 Vertical Progression in Case of Student Admitted To Second Year (Lateral Entry)

17.2.1 Student having not more than 04(FOUR) 'F' or 'NE' grades (excluding the pass/fail status of Additional Mathematics – I and Additional Mathematics – II) in the two semesters of II year of the program shall be eligible to progress to III year.

17.2.2 Students having not more than 04 (FOUR) 'F' or 'NE' grades (excluding the pass/fail status of Additional Mathematics – I and Additional Mathematics – II if any) in the four semesters of II and III year shall be eligible to progress to IV year.

17.2.3 The mandatory non-credit courses Additional Mathematics – I and II at III and IV semester respectively, to lateral entry diploma holders admitted to III semester of BE/B.Tech programs, shall attend the classes during the respective semesters to complete the CIE and attendance requirements and to appear for the SEE. In case, any student fails to satisfy the course requirements, he/she shall be deemed to have secured 'F' grade (Fail). In such a case, the students have to fulfill the requirements during subsequent semesters to appear for SEE.

17.2.4 Completion of Additional Mathematics – I and II, shall be mandatory for the award of degree.

17.2.5 For the award of degree, a CGPA \geq 5.00 at the end of the program shall be mandatory.

18. Award of Class and Award of Degree

18.1 Award of Class

Equivalence of CGPA with the percentages and/or class awarded will be provided at the time of Award of Degree.

(A) CGPA Equivalence with Percentage of Marks:

CGPA is converted to percentage of marks after the student has successfully completed the program as per the formula

$$\text{Percentage of Marks} = (\text{CGPA} - 0.75) \times 10$$

- (i) First Class with Distinction: A student completing a Program of study by securing a CGPA ≥ 7.75 ($\geq 70\%$ of marks) shall be declared to have passed in First Class with Distinction.
- (ii) First Class: A student completing a Programme of study by securing a CGPA ≥ 6.75 and < 7.75 ($\geq 60\%$ and $< 70\%$ of marks) shall be declared to have passed in First Class.
- (iii) Second Class: A student completing a Program of study by securing a CGPA < 6.75 ($< 60\%$ of marks) shall be declared to have passed in Second Class.

18.2 Award of Degree

(A) Eligibility for the Award of Degree: Degree is awarded to the students satisfying the following conditions:

- (i) Securing the required credits as indicated in Table 1.

- (ii) Secured CGPA ≥ 5.00 (To be read with Section 18.2 (C)].
- (iii) Should not have any Transitional grades (I, X, W) in any courses.
- (iv) Should have passed in all mandatory non-credit courses.
- (v) Should have completed Additional Mathematics I and II, if admitted to second year (Applicable to B.E. Lateral Entry).
- (vi) Should not have any dues to the institute.
- (vii) Should not have any pending disciplinary proceedings.
- (viii) Should have acquired the prescribed AICTE Activity Points.

(B) Recommendations for the Award of Degree

- (i) DSATM shall forward its recommendations to the University in respect of students qualifying for UG/PG/ Research Degree Awards after receiving approval from the Academic Council.
- (ii) Only those students recommended for the Award of Degree Award shall be entitled to receive the relevant Provisional Certificates/Transcripts from the College.

(C) Noncompliance of CGPA ≥ 5.00 at the end of the Program

- (i) Students who have completed all the courses of the program but not having a CGPA ≥ 5.00 at the end of the program shall not be eligible for the award of the degree.
- (ii) In cases of students not eligible for the award of degree as per Section 18.2 (C) (i), students are permitted to appear again for SEE in course/s of any semester/s by rejecting the performance of the course/s [other than Internship, Project (Mini and Main), and Laboratory Courses] for any number of times, subject to the provision of maximum duration of the program, to make up the CGPA ≥ 5.00 for the award of the Degree.
- (iii) Students shall obtain written permission from the Controller of Examinations to reappear for SEE to make up the CGPA ≥ 5.00 .

(D) Consideration of Grades obtained from Reappeared Courses:

- (i) In case, the students earn improved grade/s in all the reappeared course/s, the CGPA shall be calculated considering the improved grade/s. If it is ≥ 5.00 , the student shall be eligible for the award of the degree. If it is < 5.00 , the students shall follow the procedure laid in Section 18.2 (C) (ii).
- (ii) In case the students earn the improved grade/s in some course/s and the same or lesser than the previously earned pass grade/s in some of the reappeared course/s, the CGPA shall be calculated considering the improved grade/s and the pass grades earned before the

reappearance. If it is ≥ 5.00 , the student shall be eligible for the award of the degree. If it is < 5.00 , the students shall follow the procedure laid in Section 18.2 (C) (ii).

- (iii) In case the students earn the improved grade/s in some course/s and fail in the other reappeared course/s, the CGPA shall be calculated by considering the improved grade/s and the previously earned pass grade/s of the reappeared course/s in which the students have failed. If it is ≥ 5.00 , the student shall be eligible for the award of the degree. If it is < 5.00 , the students shall follow the procedure laid in Section 18.2 (C) (ii).
- (iv) In case, the students fail (i.e., earn 'F' Grade) in all the reappeared course/s, pass grade/s of the course/s earned by the students before the reappearance shall be retained. In such cases, the students shall follow the procedure laid in Section 18.2 (C)

19 Award of 'Honours' at B.E Degree Programme

19.1 General

- (i) These provisions aim at facilitating the award of higher qualifications and recognition to well performing undergraduate students at the College on their acquiring additional credits in the same time period for the programs.
- (ii) These Regulations shall be applicable to all BE Degree programs being conducted by the College.

19.2 Eligibility Criteria for Registration: Every Student intending to register for the 'Honours' Qualification shall fulfill the following academic requirements:

- (i) Should be a student of V Semester.
- (ii) Have obtained a grade $\geq D$ in all the courses from I to IV Semesters in the First attempt only.
- (iii) Have obtained a CGPA > 8.50 at the end of the IV Semester.
- (iv) The lateral entry Diploma students shall have completed Additional Mathematics I and II during III and IV Semesters in first attempt only.

19.3 Registration Procedure

- (i) All applicants fulfilling the required eligibility criteria as per Section 19.2 shall register for the 'Honours' with their respective faculty mentor in the prescribed form along with the prescribed application fees within the last date after notification from the Office of COE. Applications received after the last date shall not be considered for registration.
- (ii) Mentors shall verify the eligibility of all the applicants and submit the list of eligible and applied students to the HODs. HODs shall forward the list to the Office of COE before the notified last date duly endorsed by the Dean (Academics).

- (iii) There shall be no limit on the intake of students for registration for the Honours qualification.
- (iv) If registered, the students shall pay a one-time non-refundable Registration fees as prescribed by the College to confirm the registration.

19.4 Requirements for Honours Qualification

(A) Selection of Additional Coursework

- (i) In addition to the courses prescribed to be completed from V to VIII Semesters, each student registered for the 'Honours' qualification shall have to take up the online courses totaling to 18 or more credits and complete the same before VIII Semester.
- (ii) Selection of online courses totaling to 18 or more credits shall be from the bouquet of BOS approved list of MOOCs (chosen from NPTEL/SWAYAM/other platforms) corresponding to each Engineering Program announced by Dean (Academics).
- (iii) The Credits equivalence for online NPTEL courses shall be determined based on the following table.

Table 16.4: Assigned Credits

Online Course Duration	Assigned Credits
04 weeks	01
08 weeks	02
12 weeks	03

- (iv) Student shall select, in consultation with the concerned faculty Advisor, the MOOCs such that the content/syllabus of them are not similar to that of the programs first to eighth semesters core courses, professional elective or open electives that the student chooses at later Semesters of the program.
- (v) In case of violations of Section 19.4 (A) (iv), the credits earned by the students in such course/s shall not be considered for the summation of prescribed 18 or more credits and hence for the award of 'Honours' Qualification.
- (vi) The College shall have the freedom to review and approve additional online courses and platforms from time to time.

(B) Completion of Additional Coursework and Earning Credits

- (i) The students shall earn the credits by only appearing in person to the proctored examination conducted by NPTEL/SWAYAM/other platform. College cannot conduct examination and award credits in lieu of NPTEL/SWAYAM/Other platform to accrue 18 or more credits for the award of 'Honours' Qualification.
- (ii) The method of assessment shall be as per the NPTEL online platform.
- (iii) Students shall complete each coursework successfully irrespective of the number of attempts, with a final score {online assignments:25% + Proctored: 75%} leading to NPTEL

Elite {60 to 75%} / Elite - Silver {76 to 89%}/ Elite-Gold {> 90%} Certificate, within the minimum prescribed duration for the recognition of 'Honours' Qualification.

- (iv) Students shall be permitted to drop the registered coursework/s and select alternative coursework/s in case they cannot appear for proctored examination/s or complete the examination as per Section 19.4 (B) (iii).

(C) Post-completion of Additional Coursework

- (i) Students who successfully complete the requirements of 'Honours' Qualification as per the Section 19.4 (A) and (B) shall submit the certificates to their Faculty Advisor against the notification issued by the COE. Faculty Advisors in turn shall submit the list of students who are eligible for the 'Honours' Qualification along with the total credit earned by each student and the corresponding MOOC certificates to respective HOD with in time as per the calendar.
- (ii) HODs shall constitute a committee comprising of senior faculty of the department with himself/herself being the Chairman of such committee to verify the compliance with respect to the eligibility of the candidates for the award of 'Honours' Qualification.
- (iii) HODs shall submit the final list of students who are eligible for the 'Honours' Qualification along with the total credit earned by each student and the corresponding MOOC certificates to the Office of COE before the last date as per the calendar. The list shall be validated by the Faculty Advisor of the student under consideration, members of the Scrutiny Committee and endorsed by the HOD & Dean (Academics).
- (iv) Those students who cannot/do not submit the certificates on or before the last date prescribed by the College shall not be considered for the award of 'Honours' qualification, irrespective of the number of Credits earned by them. However, they shall be awarded only B.E Degree.

19.5 Award of 'Honours' Qualification

(A) Eligibility

- (i) Completion of online courses totaling to 18 or more credits with a final score leading to NPTEL Elite / Elite - Silver / Elite-Gold Certificate, within the end of VIII Semester. [Compliance of Sections 19.4 (A), (B) and (C)]
- (ii) (a) Maintaining a grade > D in all the courses of V to VIII Semesters in first attempt only
(b) Students failing to maintain a grade > D in all the courses of V to VIII Semesters in first attempt only shall discontinue the attempt to earn additional credits.

- (iii) Having a CGPA > 8.5 at end of program even if they have satisfied the additional credits consideration prescribed for 'Honours' Qualification.

(B) 'Honours' Qualification

- (i) The 'Honours' qualification shall be suffixed to the respective degree and shown in the Degree certificates as a recognition of higher achievement by the student concerned.
- (ii) The CGPA earned by the students shall be only based on student performance in the various semester level examinations conducted by the College.
- (iii) Additional credits earned through NPTEL shall not be considered for CGPA of B.E Program as well as rank declaration.
- (iv) DSATM shall forward its recommendations to the University in respect of students qualifying for 'Honours' after receiving approval from the Academic Council.
- (v) Only those students recommended for the 'Honours' Qualification shall be entitled to receive their Transcripts indicating the achievements.

20. Graduation Ceremony

- (i) The College conducts annual Graduation Day ceremony before the University Convocation for the award of Provisional Degrees to students completing the prescribed academic requirements within the normal duration. Only those students recommended for the Award of Degree by COE and subsequently approved by Academic Council shall be entitled to receive the Provisional Degree upon submission of application in prescribed format to the Office of COE and payment of prescribed fees.
- (ii) Such students recommended for the Award of Degree by COE and subsequently approved by Academic Council shall apply for the convocation along with the prescribed fee to the University for the Award of degree.
- (iii) The College awards Ranks and Medals to the meritorious students during the Graduation Day Ceremony to encourage the students to strive for excellence.
- (iv) College has its own annual Graduation ceremony for the award of degrees (Provisional Certificates) to the students completing the prescribed academic and other requirements in each case as per the lists recommended to the University, in prior consultation with the University and by following the provisions in the University Statutes.
- (v) College has instituted Prizes and Awards to meritorious students, which are being given away annually at the Graduation ceremony, to encourage the students to strive for excellence in their academic activities.

21. Ranks and Medals

21.1 Ranks

(A) No. of Ranks Awarded:

- (i) The total number of ranks awarded in each branch of B.E program, MBA and MCA program will be 10 or 10% of total number of candidates appeared in final semester in that branch/specialization, whichever is less.
- (ii) In any of the branch of B.E program B. Arch program and/or MBA and MCA program the total number of candidates appeared in final semester are less than 10, then, in that branch/specialization Ranks will not be awarded.

(B) Criteria to Award Rank: Ranks are awarded based on the merit of the students as determined by CGPA.

- (i) For award of Rank in any branch of BE Program, the CGPA secured by the students from III to VIII semesters is considered.
- (ii) For award of Rank in B.Arch Program the CGPA secured by the students from III to X semesters is considered.
- (iii) For award of Rank in MBA and MCA program, the CGPA secured by the students from I to IV semesters is considered

(C) Resolving a Tie in the Criteria:

- (i) If two or more students get the same CGPA, the tie shall be resolved by considering the actual marks obtained by the student to decide the order of the rank.
- (ii) If the tie is not resolved even after the case mentioned in Section 21.1 (C) (i), then, the number of times a student has obtained higher SGPA is considered to decide the order of the rank.
- (iii) If the tie is not resolved even after the case mentioned in Section 21.1 (C) (ii), then, the number of times a student has obtained higher grades like S, A, B etc shall be considered to decide the order of the rank.

(D) Eligibility: A student shall be eligible for a rank at the time of award of degree, if

- (i) Student is eligible for the award of degree as per the Section 18.2 (A) and recommended by COE for the award of the degree.
- (ii) Student has passed all the courses in all the years of study in first attempt only (do not obtain 'F' Grade in any courses of their study).

- (iii) Student is not a repeater in any semester because of rejection of result of a semester/shortage of attendance etc.
- (iv) Student has completed all the semesters without any break/discontinuity.
- (v) Student has not dropped any course in any semester.
- (vi) Student has not written Make-up examinations and/or Supplementary examinations in any semester.
- (vii) Student has not been awarded I/W/X/F Grade in a course in any semester.

21.2 Medals:

For the award of Medals, the conditions stipulated by the Donor may be considered as per the statutes framed by the college for such awards.

22 CONSCIENCES OF THE STAFF

- (i) Any person working in the institute whose ward is admitted to any program in the institute shall NOT be in Governing Body (GB), Academic Council (AC), Board of Studies (BoS), Board of Examinations (BoE), Malpractice Enquiry Committee (MEC), Academic Grievance Cell (AGC), Disciplinary Committee (DC), Student Counselling Cell (SCC), Departmental Academic Affairs Committee (DAAC) and Controller of Examinations (COE).
- (ii) Any person working in the institute whose ward has registered to any course offered by their department in the institute shall NOT involve in question paper setting, evaluation of answer scripts, and review of answer scripts, conduction of practical and any other Examinations & Test related work.

23. DISCIPLINARY MEASURES

(A) General Discipline

- (i) The students will not assist or even associate himself / herself in any activities which disturbs or is likely to disturb the peace and smooth working of the institution.
- (ii) The tuition fee shall be paid by the student before or at the time of admission / registration in every academic year.
- (iii) The student shall follow all the rules and regulations laid down by the college authorities/management from time to time.
- (iv) Students will have to maintain regular attendance. In case of attendance less than 75% the student will not be allowed for the ensuing CIE tests. Cumulatively he should have over 85% attendance as mentioned earlier, to be eligible for the semester end exams. In case of any absence, they should have to provide appropriate proof (medical certificate /letter

from parent etc) and information, within three days of the absence to the department, the teacher concerned and the counsellor.

- (v) In case of planning to participate in any curricular (including paper presentation/competition), cocurricular and extra-curricular activities, prior permission has to be sought through proper channel. Further immediately within three days, on return from the event, should also provide the necessary proof to the counsellor, the department, and the teacher concerned. Otherwise, they will not be considered for any attendance benefit and the certificate will not be considered for credits for the paper on Innovation and Social Skills.

(B) Anti-Ragging Rules:

- (i) As per the orders of the Supreme Court, Govt. of India, UGC, AICTE, Govt. of Karnataka, VTU, "Ragging" is a Criminal Offence leading to Non-Bailable Imprisonment. Students should not indulge in ragging or support ragging directly or indirectly in whatsoever manner. Severe action will be initiated against those indulging in ragging or supporting ragging.
- (ii) Ragging means causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his/her person or exposes him/her to ridicule or to forbear from doing any lawful act, by intimidating, wrong fully confining or injuring him or by using criminal force on him / her or by holding out to him / her any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force.
- (iii) Ragging Menace is a criminal offence and such of the students who involve in ragging will be rusticated from the college. Further, their University degree and conduct certificates will be embossed in BOLD letters with a statement that they indulged in ragging.
- (iv) Students indulging and/or encouraging ragging will not be eligible for placement services, hostel facility, air concession, railway concession, scholarships, passport/visa clearance etc.
- (v) Photographs of students who have been involved in ragging shall be published in the notice board and also published in local newspapers.
- (vi) Enquiry committee's decision regarding the punishment is final.
- (vii) The offence of ragging is not only punishable under Section 116 of the Karnataka Education Act, 1983, but also under various provisions envisaged in Sections 109, 110, 111, 112, 113, 114, 115, 116, 302, 305, 306, 339, 340, 341, 342, 343, 344, 346, 347, 354, 359, 368, 448, 451 and 506 of the Indian Penal Code (IPC).

(C) Dress Code:

- (i) Dress code is defined based on the need for safety, security, functionality and comfort.
- (ii) Students are required to wear decent outfits.
 - (a) Girls are expected to wear Chudidars / Salwars and Kameez with sleeves. Jeans with decent tops with sleeves are allowed. No tight fitting clothing is permitted.
 - (b) Boys are expected to wear shirts and trousers. No tight-fitting clothing is permitted.
- (iii) Displaying offensive and obscene slogans and icons on clothing is prohibited.
 - (a) Uniforms for Labs is white coats and for workshops steel grey uniform.
 - (b) Students who do not adhere to the dress code are liable to be rusticated from the institution.

(D) Mobile Phone:

- (i) The possession & use of Mobile Phones by the students in the academic areas inside the campus is banned. However, for the convenience of the students the mobile lockers have been provided in every department. The parents/ guardians are advised not to call to the students on the mobile phones from 9.30 AM to 5.00 PM. In case of emergency, please contact respective HOD or Counsellor.
- (ii) If a student is found conversing on mobile or in possession of a mobile phone in any of the academic areas, the mobile will be confiscated and fine of Rs.5000/- will be levied for violating the rule.

(E) Security Issues:

- (i) Wearing of identity card in such a way that it is clearly visible, is a must inside the campus for security reasons. Entry in to the campus without valid Identity card is strictly prohibited. The faculty and the security personnel have the authority to check the ID cards
- (ii) Motorcyclists must remove their helmets before entering the College campus.
- (iii) College Security Staff have the right to ask individuals to identify themselves. Action shall be initiated against those persons who refuse to identify themselves.
- (iv) The students are advised to park their vehicle in the designated parking areas.

24. Interpretation

- (i) Any question as to the interpretation of these rules and Regulations shall be decided by the College, whose decision shall be final and binding on the student in the matter.
- (ii) The College shall also have the power to issue clarifications to remove any doubt, difficulty or anomaly, which may arise regarding the implementation of these Regulations.

:: NOTE ::

These Regulations may be altered/changed from time to time by the Academic Council (AC).

Failure to read and understand the regulations is not an excuse.