AC-01- Annexure- II



Dr. D. Y. Patil Educational Federation's Dr. D. Y. Patil College of Engineering and Innovation APPROVED BY AICTE. RECOGNIZED BY GOVT. OF MAHARASHTRA.



AUTONOMOUS INSTITUTE AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY

Accredited by NAAC with "A" Grade

Rules and Regulations for Academics, Examination and Evaluation DYPCOEI R-25

Under Autonomous Status

----- Programs Offered -----

B.Tech - Computer Engineering (CE),

B.Tech - Artificial Intelligence and Data Science (AI-DS),

B.Tech - Artificial Intelligence and Machine Learning (AI-ML)

B.Tech. 4 YEAR UG COURSE

(Applicable for the batch admitted from 2025-2026)

Dr. D. Y. Patil College of Engineering & Innovation

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Vision and Mission of the Institute

Vision of DYPCOEI

To achieve excellence in quality education through value based rapidly changing technologies and create technical Human-Resource with proficiencies of accepting new challenges.

Mission of DYPCOEI

M1: Continuously strive to impart value-based education to elevate the satisfaction level of all stakeholders.

M2: Take dedicated efforts to create competent professionals by effective Teaching-Learning process with passion of lifelong learning attitude.

M3: Our endeavour is to promote and support innovative research, entrepreneurship and development activities through Industry Interaction.

Foreword

The autonomy is conferred to DYPCOEI, Varale, Talegaon, Pune by University Grants Commission (UGC), New Delhi based on its performance as well as future commitment and competency to impart quality education. It is a mark of its ability to function independently in accordance with the set norms of the monitoring bodies including SPPU, Pune and AICTE, New Delhi. It reflects the confidence of the affiliating University in the autonomous institution to uphold and maintain standards it expects to deliver on its own behalf. Thus, an autonomous institution is given the freedom to have its own examination system and monitoring mechanism, independent of the affiliating University but under its observance.

DYPCOEI is proud to win the credence of all the above bodies monitoring the quality in education and has gladly accepted the responsibility of sustaining upon the standards and ethics for which it has been striving for more than a decade in reaching its present standing in the arena of contemporary technical education. As a follow up, statutory bodies such as Academic Council (AC) and Board of Studies (BOS) are constituted with the guidance of the Governing Body (GB) of the institute and recommendations of the SPPU to frame the regulations, course structure, and syllabi under autonomous status.

The autonomous regulations, course structure, and syllabi have been prepared after prolonged and detailed interaction with several expertise solicited from academics, industry and research, in accordance with the vision and mission of the institute in order to produce a quality engineering graduate to the society. All the faculty, parents, and students are requested to go through all the rules and regulations carefully. Any clarifications needed are to be sought at appropriate time and from the principal of the institute, without presumptions, to avoid unwanted subsequent inconveniences and embarrassments.

The students, faculty, staff and all the stakeholders are requested for the successful implementation of the **Autonomous System** in the larger interests of the institute and brighter prospects of engineering graduates.

DR. SURESH MALI DIRECTOR

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PRELIMINARY DEFINITIONS AND NOMENCLATURES

AICTE: Means All India Council for Technical Education, New Delhi.

Autonomous Institute: Means an institute designated as Autonomous by the University Grants Commission (UGC), New Delhi, in concurrence with the affiliating University (Savitribai Phule Pune University) and the State Government of Maharashtra.

Academic Autonomy: Means freedom to an institute in all aspects of conducting its academic programs, granted by UGC for promoting Excellence.

Academic Council: The Academic Council is the highest academic body of the institute and is responsible for the maintenance of standards of instruction, education and examination within the institute. The Academic Council is an authority as per UGC regulations and it has the right to take decisions on all academic matters including academic research.

Academic Year: It is the period necessary to complete an actual course of study within a year. It comprises two main semesters i.e., (one odd + one even) and a supplementary semester (Tri-Semester).

Branch: Means specialization in a program like B.Tech degree program in Computer Engineering, B.Tech degree program in Artificial Intelligence and Data Science, or B.Tech degree program in Artificial Intelligence and Machine Learning.

Board of Studies (BOS): BOS is an authority as defined in UGC regulations, constituted by the Head of the Organization for each of the departments separately. They are responsible for curriculum design and updating in respect of all the programs offered by the department.

Backlog Course: A course is considered to be a backlog course if the student has obtained a failure grade (F) in that course.

Basic Sciences: The courses offered in the areas of Mathematics, Physics, Chemistry etc., are considered to be foundation courses.

Choice Based Credit System (CBCS): The credit-based semester system is one which provides flexibility in designing curriculum and assigning credits based on the course content and hours of teaching, along with the provision of choice for the student in course selection.

Duration of the Program: As per UGC guidelines, if a student does not complete the program within the maximum duration (M = N + 2 years), they must re-register in the failed year and complete the remaining courses within two additional years.

Where:

- N = Normal/Minimum duration of the program
- M = Maximum allowed duration (N + 2 years)

Program Core Course: Course required to be undertaken A course that is required for the award of the degree as per the program. The courses that are essential constituents of each engineering discipline are categorized as professional core courses for that discipline.

Comprehensive Continuous Evaluation: It is an examination conducted for sessional assessment.

Course: A course is a subject offered by a department for learning in a particular semester.

Course Outcomes: The essential skills that need to be acquired by every student through a course.

Credit: A credit is a unit that gives weight to the value, level or time requirements of an academic course. The number of 'Contact Hours' in a week of a particular course determines its credit value. One credit is equivalent to one lecture/tutorial/lab hour per week.

All subjects/courses are to be registered by the student in a semester to earn credits, which shall be assigned to each subject/course in an L: T: P: C (lecture periods: tutorial periods: practical periods: credits) structure based on the following general pattern.

- One credit for one hour/week/semester for theory/lecture (L) courses or tutorials.
- One credit for two hours/week/semester for laboratory/practical (P) courses.
 Courses like Environmental Science, Constitution of India, Intellectual Property
 Rights, and Gender Sensitization Lab are mandatory courses. These courses
 will not carry any credits

Credit point: It is the product of the grade point and the number of credits for that specific course.

Cumulative Grade Point Average (CGPA): It is a measure of the cumulative performance of a student over all the completed semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and to the sum of the total credits of all courses in all semesters. It is expressed up to two decimal places.

Curriculum: Curriculum incorporates the planned interaction of students with instructional content, materials, resources, and processes for evaluating the attainment of Programme Educational Objectives.

Department: An academic entity that conducts relevant curricular and co-curricular activities, involving both teaching and non-teaching staff, and other resources in the process of study for a degree.

Dropping from Semester: A Student who does not wish to register for any semester can apply in writing in the prescribed format before the commencement of that semester and submit it to the Head of the Department.

Elective Course: A course that can be chosen from a set of courses. An elective can be a Program Elective and or an Open Elective.

Evaluation: Evaluation is the process of judging the academic performance of the student in their courses. It is done through a combination of Comprehensive Continuous Evaluation (CCE) and Semester End Examinations (SEE).

Grade: It is an index of the performance of the student in a said course. Grades are indicated by letters.

Grade Point: It is a numerical weight allotted to each letter grade on a 10-point scale.

Honors: An Honors degree typically refers to a higher level of academic achievement at an undergraduate level.

Institute: Dr. D. Y. Patil College of Engineering and Innovation, meaning DYPCOEI, by context.

Massive Open Online Courses (MOOCs): MOOCs inculcate the habit of self-learning. MOOCs would be additional choices or courses that replaces a few assignments or unit tests for some core/elective courses.

Minor: Minor are coherent sequences of courses which may be taken in addition to the courses required for the B.Tech. degree.

Pre-requisite: A specific course or subject, the knowledge of which is required to be completed before a student register for another course at the next grade level.

Program Elective: It indicates a course that is discipline-centric. An appropriate choice of a minimum number of such electives, as specified in the program, will lead to a degree with specialization.

Program: Means a UG degree program: Bachelor of Technology (B.Tech.).

Program Educational Objectives (PEOs): The broad career, professional and personal goals that every student will achieve through a strategic and sequential action plan.

Project work: It is a design or research-based work to be taken up by a student during his/her final year to achieve a particular aim. It is a credit-based course and is to be planned carefully by the student.

Re-Appearing: A student can reappear only in the SEE for theory component of a course, subject to the regulations contained herein.

Registration: The Process of enrolling in a set of courses in a semester of a program.

Regulations: The regulations are common to all B.Tech. programs offered by the institute are designated as – DYPCOEI Regulations – R-25 and are binding on all the stakeholders.

Semester: It is a period of study consisting of 15 to 18 weeks of academic work, equivalent to normally 90 working days. The Odd semester commences usually in July and the even semester in December of every year.

Semester End Examinations (SEE): It is an examination conducted for all courses offered in a semester at the end of the semester.

Semester Grade Point Average (SGPA): It measures academic performance for one semester. CGPA = Σ (SGPA of All Semesters)/Total Number of Semesters.

University: Means Savitribai Phule Pune University (SPPU), Pune, is an affiliating University.

Withdraw from a Course: Withdrawing from a course means that a student can drop a course within the first two weeks of the odd or even semester. However, the student can choose a substitute course in place of it by exercising the option within four working days from the date of withdrawal.

SUBJECT COURSE CLASSIFICATION

All subjects/courses offered for the undergraduate program in B. Tech. degree programs are broadly classified as follows:

Abbreviation	Course Type	Credit
BSC	Basic Science Courses	18
ESC	Engineering Science Courses	12
PCC	Program Core Courses	44
PEC	Program Elective Courses	20
CEP	Community Engagement Project	02
VAC	Value Added Courses	04
IAP	Internship and Project	14
MDM	Multidisciplinary Minor	14
OEC	Open Elective Courses	08
VSE	Vocational and Skill Enhancement Course	06
REM	Research Methodology	04
EMC	Entrepreneurship and Management Courses	04
AEC	Ability Enhancement Course	04
CCC	Co-curricular Courses	04
IKS	Indian Knowledge System	02
	Total	160

The distribution of 160 credits across all 8 semesters is as follows:

Sr. No.	Year	Semester	Credits
1	First Year	I	22
2	riist teai	II	22
3	Second Year	III	20
4		IV	22
5	Third Year	V	20
6		VI	18
7	Final Vasu	VII	18
8	Final Year	VII	18
		Total Credits	160

The distribution of total 160 Credits of UG program for various Course Clusters as per NEP 2020 as well as **शासन निर्णय क्रमांक**: एनईपी-2022/(67/23)/ता.शि-2, दिनांक: 4 जुलै, 2023. The Clusters are as follows:

- Basic Science & Engg. Science
 Basic Science Courses (BSC)-18
 Engineering Science Courses (ESC)-12
- Program Core
 Program Core Courses (PCC)-44
 Program Elective Courses (PEC)-20
- Multidisciplinary Courses
 Multidisciplinary Minor (MDM)-14
 Open Elective Courses (OEC)-08
- 04 Co-cu

 O6 Skill Courses

 Vocational and Skill Enhancement Course (VSE)-06

Humanities, Social Science and Management
Ability Enhancement Course (AEC)-04
Entrepreneurship and Management Courses (EMC)-04
Indian Knowledge System (IKS)-02
Value Added Courses (VAC)-04

20 Experiential Learning Courses
Research Methodology (REM)-04
Community Engagement Project (CEP)-02
Internship/ On Job Training and Project (IAP)-14

04 Co-curricular Courses (CCC)-04

Total Credits 1

160

Course	Group/ Cluster	Credit
1.	BSC and BES	30
2.	Program Courses	64
3. 1	Multidisciplinary Courses	22
4. :	Skill Courses	6
	Humanities, Social Science and Management (HSSM)	14
6.	Experiential Learning Courses	20
7. Liberal Learning Courses		4
	TOTAL Credits	160

The distribution of 160 credits across all 8 semesters for various courses is as follows:

SEM	BSC	ESC	PCC	PEC	МДМ	OEC	VSE	AEC	EMC	IKS	VAC	REM	CEP	IAP	200	Total Credit
I	9	6	4				1	2								22
II	9	6	3				1			2					1	22
III			8		2	4			2		2		2			20
IV			7		2	2	2	2	2		2			2	1	22
٧			6	8	4	2										20
VI			4	4	2		2							4	2	18
VII			6	2	2							4		4		18
TVIII			6	6	2									4		18
Total	18	12	44	20	14	8	6	4	4	2	4	4	2	14	4	160

ACADEMIC REGULATIONS FOR B.TECH. REGULAR STUDENTS

With effect from Academic Year 2025 – 26 (DYPCOEI R-25)

For pursuing a four years undergraduate Bachelor Degree programme of study in Engineering (B.Tech.) offered by DYPCOEI Engineering College under **Autonomous Status** is hereby referred to as DYPCOEI (An Autonomous Institution). All the rules specified herein approved by the **Academic Council (AC)** will be in force and applicable to students admitted from the Academic Year 2025-26 (at FY B.Tech).

All the rules and regulations specified hereafter shall be read as a whole for the purpose of interpretation as and when a doubt arises, the interpretation of the Chairman, Academic Council, is final. As per the requirements of statutory bodies, the Principal, DYPCOEI, shall be the Chairman of the Academic Council.

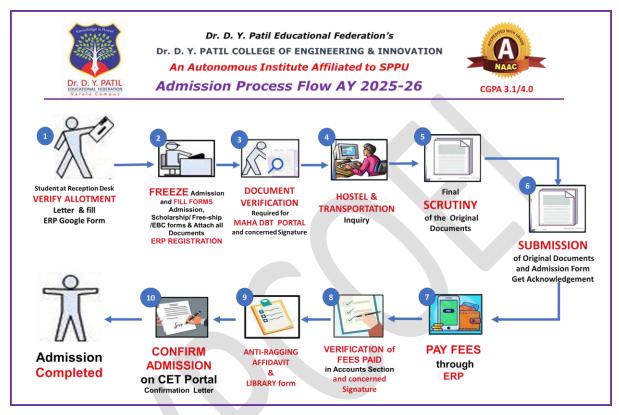
1.0 UG Programme in Engineering & Technology

DYPCOEI offers a 4-year (8 semesters) Bachelor of Technology (B. Tech.) degree programme, under the Choice Based Credit System (CBCS) with effect from the academic year 2025-26 for the following disciplines.

Sr.	Name of the Program	DTE Code
1)	B. Tech Computer Engineering (CE)	0683424510
2)	B. Tech Artificial Intelligence – Data Science (AI & DS),	0683426310
3)	B. Tech Artificial Intelligence – Machine Learning (AI & ML)	0683492110

2.0 Admission

The Candidates are allotted seats through the **Centralized Admission Process (CAP)** Rounds of the Government of Maharashtra. The general procedure for admission to the college is given in the following flow diagram:



- 1. Students are advised to pay the college fees/exam Fees online. Students may use their parents or their bank account to make the payment.
- 2. Online payment of College Semester Fee / Exam Fee can be made, using the following modes: a. Net Banking. b. Debit Card (VISA, Master, Maestro, Rupay).
 - c. Credit Card. d. E-Wallet
- 3. For making online payment of college fees, log in to the e-payment portal and follow the instructions thereafter.
- 4. After successful completion of the payment, the system will be redirected back to the e-payment portal of the ERP Management System.
- 5. Generate a receipt of the payment made and produce the same as and when required.
- 6. The ERP Management System of DYPCOEI does not charge any processing fee or service charges from the students for online payment.
- 7. The student is required to pay the fee by the due date as notified

3.0 Eligibility

All the candidates who have passed/appearing at the qualifying examination i.e., HSC/12th Standard examination or its equivalent examination and have Indian Nationality are eligible to appear for MHT-CET 2025. There is no age limit for admission and appearing in the MHT-CET 2025.

The Candidate should be an Indian National; must have assed HSC or its equivalent examination with **Physics and Mathematics as compulsory subjects** along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies and must have obtained **at least 45 % marks (at least 40 % marks, in case of Backward Class categories,** Economically Weaker Section (EWS) and Persons with Disability category candidates belonging to Maharashtra State), in the above subjects taken together; and the Candidate should have appeared in all the subjects in CET/JEE and should obtain a non-zero score in CET/JEE conducted by the Competent Authority.

Candidates seeking admission in the Bachelor of Technology (B. Tech) course can apply through a state-level entrance exam (MH CET 2025). Candidates can also apply for admission in the state on the basis of the JEE Main 2025 scorecard. There are two types of admissions:

Entrance Exam: The first step is to appear for the entrance exam that is accepted by the engineering college. The entrance exams for engineering in Maharashtra are **MHT CET and JEE Main.**

Application Form: After the entrance exam results are declared, the candidate needs to fill out the application form of the college. The application form is available on the college's website or can be collected from the college https://www.dypcoei.edu.in/

Document Verification: Candidates need to provide relevant documents such as academic certificates, caste certificate, domicile certificate, and entrance exam scorecard. These documents are verified by the college administration to ensure that the candidate meets the eligibility criteria.

Merit List: The college releases a merit list based on the entrance exam score and the candidate's academic performance. The candidates are then called for the counselling session according to the merit list.

Counselling: The counselling session is conducted for the candidates shortlisted in the merit list. During counselling, the candidate is allotted a seat in the college based on their rank and preference.

Admission: After the counselling session, the candidate needs to pay the admission fee and complete the admission formalities by submitting original documents.

4.0 Program Structure and Academic Calendar

4.1 Program Structure

As per UGC guidelines, if a student does not complete the program within the maximum duration (M = N + 2 years), they must re-register in the failed year and complete the remaining courses within two additional years.

Where:

- N = Normal/Minimum duration of the program
- M = Maximum allowed duration (N + 2 years)

Semester Scheme:

Each undergraduate programme is of 4 academic years (8 semesters) with the academic year divided into two semesters of 22 weeks (\geq 90 instructional days) each, each semester having – Comprehensive Continuous Evaluation (CCE) and Semester End Examination (SEE).

Credit Courses:

All subjects/courses are to be registered by the student in a semester to earn credits which shall be assigned to each subject/course in an L: T: P: C (lecture periods: tutorial periods: practical periods: credits) structure based on the following general pattern.

- One credit for one hour/week/semester for theory/lecture (L) courses or Tutorials.
- One credit for two hours/ week/ semester for laboratory/practical (P) courses.

Summary of Definition of Credit:

Contact Hours L/ T / Lab	Credits Given
1 Hr. Lecture (L) per week	1 credit
1 Hr. Tutorial (T) per week	1 credit
2 Hours Practical (Lab) per week	1 credit

4.2 Academic Calendar

	Academic Calen Odd Semes		Academic Calendar for Even Semester				
Week No	Activity	Duration	Week No	Activity	Duration		
1 - 7	Teaching- Learning	7	24-30	Teaching- Learning	7		
8	In-Sem Examination and Lab/TW Assessment 1	1	31	In-Sem Examination and Lab/TW Assessment 1	1		
9 - 15	Teaching- Learning	7	32 - 38	Teaching- Learning	7		
16	Teaching- Learning, Submission of marks of teacher's assessment for Theory Courses, submission of marks of Lab/TW Assessment 2	1	39	Teaching- Learning, Submission of marks of teacher's assessment for Theory Courses, submission of marks of Lab/TW Assessment 2	1		
17 - 18	SEE for theory courses	2	40 - 41	SEE for theory courses	2		
19	SEE for LAB Courses	1	42	SEE for LAB Courses	1		
20 - 23	Internship / GATE Training / Pre- Placement Training / Value Added Program / Semester Break	4	43 - 50	Internship / GATE Training / Pre- Placement Training / Value Added Program / Teaching- Learning of Tri- Semester/ Semester Break	8		
	Total weeks	23	51-52	Re-Examination Total weeks	2 29		
	rotai weeks	25		iotai weeks	29		

5.0 Course Registration

- **5.1** A faculty advisor or counsellor shall be assigned to a group of 20 students, who will advise the students about the undergraduate programme, its course structure and curriculum, choice/option for subjects/courses, based on their competence, progress, prerequisites and interest.
- 5.2 The academic section of the college invites "registration forms" from students before the beginning of the semester through "online registration", ensuring the "date and time of starting". The online registration requests for any "current semester" shall be completed before the commencement of SEEs (Semester End Examinations) of the 'preceding semester'.
- 5.3 A student can apply for online registration only after obtaining the 'written approval' from the faculty advisor/counsellor, which should be submitted to the college academic section through the Head of the Department. A copy of it shall be retained with Head of the Department, faculty advisor/counsellor and the student.
- 5.4 If the student submits ambiguous choices or multiple options or erroneous entries during online registration for the subject(s) / course(s) under a given / specified course group/category as listed in the course structure, only the first mentioned subject/course in that category will be taken into consideration.
- **5.5** Subject/course options exercised through online registration are final and cannot be changed or interchanged further and alternate choices also will not be considered.
 - However, if the subject/course that has already been listed for registration by the Head of the Department in a semester could not be offered due to any unforeseen or unexpected reasons, then the student shall be allowed to have alternate choice either for a new subject (subject to offering of such a subject), or for another existing subject (subject to availability of seats). Such alternate arrangements will be made by the head of the department, with due notification and time-framed schedule, within the first week after the commencement of classwork for that semester.

- **5.6** Dropping of subjects/courses may be permitted, only after obtaining prior approval from the faculty advisor/ counsellor within a period of 15 days "from the beginning of the current semester".
- 5.7 Open Elective Course: Students can choose one Open Elective Course during Semester-III, one during Semester IV and one during Semester V from the list of Open Elective Courses given.
 However, Students cannot opt for an Open Elective Course offered by their
 - However, Students cannot opt for an Open Elective Course offered by their own (parent) Department, if it is already listed under any category of the Subjects offered by the parent Department in any Semester.

6.0 Attendance Requirement

- 6.1 A student shall be eligible to appear for the semester-end examinations, if the student acquires a minimum of 75% attendance in aggregate of all the subjects / courses (excluding attendance in mandatory courses like Environmental Science, Constitution of India, Intellectual Property Rights, and Gender Sensitization lab) for that semester.
- 5.2 Shortage of attendance in aggregate up to 25% (60% and above, and below 75%) in each semester may be condoned by the college Academic Monitoring Committee (AMC) on genuine and valid grounds, based on the student's representation with supporting evidence.
- 6.3 Shortage of attendance below 60% in aggregate shall in no case be condoned.
- 6.4 Students attendance shortage is not condoned in any semester are not eligible to take their end-semester examinations of that semester. They get detained and their registration for that semester shall stand cancelled. They will not be promoted to the next semester. They may seek re-registration for all those subjects registered in that semester, in which the student is detained, by seeking re-admission into that semester as and when offered; if there are any professional electives and/or open electives, the same may also be re-registered if offered. However, if those electives are not offered

in later semesters, then alternate electives may be chosen from the same set of elective subjects offered under that category.

7.0 Academic Requirements

7.1 A student must secure a minimum of 40% marks in the SEE. A student must secure a minimum of 40% marks in the internal assessment/continuous assessment component (e.g., internal tests, practical, viva-voce etc.). The overall grade (and CGPA) is determined by the combined performance in both the internal and external evaluations.

Combined Evaluation:

Some courses have a combined evaluation system where internal and external assessments are considered together. In such cases, the passing criteria may be a minimum of 40% in the combined total, with a minimum requirement in each component separately.

- **7.2** A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to Industrial Oriented Mini Project / Internship and seminar. The student is deemed to have failed, if he/she:
 - (i) Does not submit a report on Industrial Oriented Mini Project /
 Internship, or does not make a presentation of the same before
 the evaluation committee as per schedule, or
 - (ii) Does not present the seminar topic as required or
 - (iii) Secures less than 40% marks in Industrial Oriented Mini Project / Summer Internship and seminar evaluations.

8.0 Promotion Rules

The Promotion Rules for FY to SY, SY to TY, TY to Final Year and the Conditions to be fulfilled are as follows:

Sr. No.	Promotion	Conditions to be fulfilled			
8.1	First year second semester	A student can register for the third			
	to second year first	semester (SY), if he/she earns a minimum			
	semester.	of 50% credits of the total of the first and			
		second semesters (FY).			
8.2	Second year second	A student can register for the fifth semester			
	semester to third year first	(TY), if he/she earns a minimum of 50%			
	semester.	credits of the total of the third and fourth			
		semesters (SY) and all the credits of the			
		first and second semesters (FY).			
8.3	Third year second semester	A student can register for the seventh			
	to Final year first semester.	semester (B.Tech), if he/she earns a			
	minimum of 50% credits of the total of the				
	fifth and sixth semesters (TY) and all the				
		credits of the third and fourth semesters			
	(SY).				
8.4	Awarded the bachelor's	A student will be awarded the bachelor's			
	degree B.Tech.	degree if he/she earns 160 credits and			
		clears all the mandatory non-credit courses			
		in the respective semesters.			
8.5	A student (i) shall register for all courses/subjects covering 160 credits				
	as specified and listed in the course structure, (ii) fulfil all the attendance				
	and academic requirements for 160 credits, (iii) earn all 160 credits by				
	securing SGPA > 5.0 (in each semester), and CGPA (at the end of each				
	successive year) >5.0, (iv) passes all the mandatory courses, to				
	successfully complete the un	ndergraduate program. The performance of			
	the student in these 160 c	redits shall be taken into account for the			

	calculation of "the final CGPA" (at the end of undergraduate program),
	and shall be indicated in the grade card of IV year II semester.
8.6	A student eligible to appear in the semester-end examination for any
	subject/course, but absent from it or failed (thereby failing to secure a
	"C" grade or above), may reappear for that subject / course in the
	supplementary examination as and when conducted. In such cases,
	internal marks (CCE) assessed earlier for that subject / course will be
	carried over, and added to the marks to be obtained in the SEE
	supplementary examination for evaluating performance in that subject.
8.7	A student detained in a semester due to a shortage of attendance may
	be re-admitted in the same semester in the next academic year for
	fulfilling of academic requirements. The academic regulations under
	which a student has been readmitted shall be applicable. However, no
	grade allotments or SGPA / CGPA calculations will be done for the entire
	semester in which the student has been detained.
8.8	A student detained due to a lack of credits, shall be promoted to the next
	academic year only after acquiring the required academic credits. The
	academic regulations under which the student has been re-admitted shall
	be applicable to him / her.
8.9	For all Theory Courses as mentioned above, the distribution shall be 50
	marks for CCE, and 50 marks for the SEE.

A student detained in a semester due to a shortage of attendance may be re-admitted in the same semester in the next academic year to fulfil academic requirements. The academic regulations under which a student has been readmitted shall be applicable. However, no grade allotments or SGPA / CGPA calculations will be done for the entire semester in which the student has been detained.

A student detained due to a lack of credits, shall be promoted to the next academic year only after acquiring the required academic credits. The academic regulations under which the student has been readmitted shall be applicable to him/her.

9.0 Evaluation-Distribution & Weightage of Marks

9.1 The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 50 marks allotted for CCE (Comprehensive Continuous Evaluation) and 50 marks for SEE (Semester End-Examination).

9.2 Comprehensive Continuous Evaluation (CCE) – 50 Marks

Sr. No.	Parameter	Marks	Unit Coverage	
1.	Assignment 1 & 2/ Case Study (A1 & A2)	20	Unit-1 and Unit-2	
2.	In-SEM Test (IST)	30	Unit-1 and Unit-2	
3.	Activity Based Assessment (ABA)	20	Unit-3 and Unit-4	
4.	Assignment 3 & 4/ Case Study (A3 & A4)	20	Unit-3 and Unit-4	
5.	Seminar Presentation / Open Book Test/	30	Unit-5	
	Quiz (SOQ) & Report			
Marks for CCE = Marks (IST + A1 + A2 + A3 + A4 + ABA + SOQ)/2.4				

Assignments / Case Study: Students should submit one assignment or one Case Study Report based on Unit 1 and Unit 2 and one assignment or one Case Study Report based on Unit 3 and Unit 4.

Assignment Format: Problem-solving tasks, theoretical questions, practical exercises, or case studies that require in-depth analysis and application of concepts.

Implementation: Distribute the assignments or case study after covering Unit 1 and Unit 2, Unit 3 and Unit 4. Provide clear guidelines and a rubric for evaluation.

Question Paper Format: Questions designed as per Bloom's Taxonomy guidelines to assess various cognitive levels (Remember, Understand, Apply, Analyse, Evaluate, Create).

Implementation: Schedule the test after completing Units 1 and 2. Ensure the question paper is balanced and covers key concepts and applications.

Sample Question Distribution:

- Remembering (4 Marks): Define key terms related to [Topic from Units 1 and 2].
- Understanding (8 Marks): Explain the principle of [Concept] in [Context].
- Applying (6 Marks): Demonstrate how [Concept] can be used in [Scenario].

- Analyzing (6 Marks): Compare & contrast [Two related concepts]
- Evaluating (6 Marks): Evaluate the effectiveness of [Theory/Model] in [Situation].

SEMINAR PRESENTATION:

Format:

- Oral presentation on a topic from Unit 5, followed by a Q&A session.
- Deliverables: Presentation slides, a summary report in 2 to 3 pages, and performance during the presentation.

Implementation: Schedule the seminar presentations towards the end of the course. Provide students with ample time to prepare and offer guidance on presentation skills.

OPEN BOOK TEST:

Format: Analytical and application-based questions to assess depth of understanding.

Implementation: Schedule the open book test towards the end of the course, ensuring it covers critical aspects of Unit 5.

QUIZ:

Format: Quizzes can help your students practice existing knowledge while stimulating interest in learning about a new topic in that course. You can set your quizzes to be completed individually or in small groups.

Implementation: Online tools and software can be used to create a quiz. Each quiz is made up of a variety of question types, including multiple choice, missing words, true or false etc.

Example Timeline for conducting CCE:

Weeks 1-7	Cover Units 1 and 2					
Week 8	Conduct In-SEM Test-1 (30 marks) or distribute and collect					
	Assignments / Case Study (20 marks)					
Weeks 9-14	Cover Units 3, 4 and 5					
Week 15-16	Remedial Sessions, Distribute and collect Assignments / Case Study					
	(20 marks) or Conduct In-SEM Test-2 (30 marks), Conduct of					
	Presentations or Open Book Test/ Quiz (10 marks)					
Week 17-18	Conduct SEE (50 Marks)					
Week 19	Conduct SEE for Practical/ Oral Evaluation					

Evaluation, Feedback and Action Taken:

Unit Test: Evaluate promptly and provide constructive feedback on strengths and areas for improvement.

Assignments / Case Study: Assess the quality of submissions based on the provided rubric. Offer feedback to help students understand their performance.

Seminar Presentation: Evaluate based on content, delivery, and engagement during the Q&A session. Provide feedback on presentation skills and comprehension of the topic.

Open Book Test: Evaluate based on the depth of analysis and application of concepts. Provide feedback on critical thinking and problem-solving skills. By following this scheme, you can ensure a structured CCE of students' understanding and application of the course material, adhering to Bloom's Taxonomy guidelines for cognitive skills evaluation.

9.3 Distribution of Term Work Marks

The Term Work Marks for the assignments (Out of 10) can be distributed as follows:

a) Completeness within Time frame - 2 Marks

Each practical/ Term Work assignments is completed within the time frame and presented to the teacher after the practical session/before the deadline.

b) Quality of Work – 4 Marks

Practical assignments are completed with a high level of accuracy and thoroughness.

Demonstrates a strong understanding of practical techniques and principles.

Reflective entries provide meaningful insights into the learning process.

c) Use of proper Jargon and Mathematics (if necessary) – 2 Marks

The assignment must be well organized with Jargon/mathematics (if necessary) and a declaration of appropriate variables/comments for the programming command/instructions to clarify the concept and logic.

d) Creativity and Engagement – 2 Marks

Demonstrates creativity/novelty/uniqueness while solving/answering the given problem with the respective time complexity in approach and presentation. Engages

deeply with the practical work, going beyond surface-level understanding. Shows evidence of critical thinking and personal engagement with the assignments.

9.4 Semester End-Examination (SEE) – 50 Marks

Semester End Examination (SEE) is of 50 marks written theory examination based on **all the unit** of course syllabus scheduled by Institute. Question papers will be one of the three question paper sets by the Examination Section who will schedule and conduct SEE at the end of the semester.

9.5 Rule of Passing

- **9.5.1** To pass **Term Work, Practical, Oral, or Presentation**, a student must secure **a minimum of 40% marks in each component**.
- **9.5.2** To pass a **Theory Course**, a student must obtain:
 - Minimum 40% marks in the CCE and
 - Minimum 40% marks in the SEE
- **9.5.3** If a student fails in the SEE, they may **reappear for the SEE as and when conducted. CCE marks shall be retained**.
- **9.5.4** To **earn credits** for a course, the student must pass **all evaluation components** with **a minimum of 40% marks** in each.
- **9.5.5** Eligibility to register for Second Year (S.Y.) requires:
 - Earning at least 50% of the total First Year (F.Y.) credits
- **9.5.6** Eligibility to **register for Third Year (T.Y.)** requires:
 - Earning at least 50% of the total Second Year (S.Y.) credits, and
 - All First Year (F.Y.) credits
- **9.5.7** Eligibility to **register for Final Year (B.Tech)** requires:
 - Earning at least 50% of the total Third Year (T.Y.) credits, and
 - All Second Year (S.Y.) credits.
- **9.5.8** The **B.Tech. Degree shall be awarded** only upon successful completion of **all the credit courses and non-credit audit courses** as prescribed in the curriculum.
- **9.5.9** An **Honors/Minor program** is available in the respective program curriculum, requiring **an additional 20 credits** over and above the minimum credit requirement (160) for the respective program.

10.0 Grading and Re-examination

The Absolute Grading System, on a 10-point scale, is followed in the evaluation of candidate's performance in a course.

10.1 Marks/Grade/Grade Point

A grade is assigned to each head, based on the marks obtained by a candidate in the examination of the course. The marks obtained in CCE, SEE and PR/OR/TW, if applicable, are considered together to calculate the grade of the course. These grades and their equivalent grade points are given in **Table - A.**

Table - A: Award of Grades of Examination

Range of Marks 'M'	Relative	Grade	Remark
(percentile)	Grade	Point	
90-100	0	10	Outstanding
80-89	A+	09	Excellent
70-79	Α	08	Very Good
60-69	B+	07	Good
50-59	В	06	Average
40-49	С	05	Pass
M<40	F	00	Fail
	AP		Pass in Audit and
			Mandatory Course
	I		Incomplete and Eligible
			for re-examination
	X		Detained

10.2 Grade Details:

- (1) A candidate shall be declared to have passed a course on obtaining a grade in the range "O" to "C". A Candidate shall earn the credits for a course only on obtaining a passing grade in that course.
- (2) **"F"** shall be awarded to a candidate in a course for scoring less than 40% of the total marks of the course. A candidate who has failed in the course shall pass the concerned course by appearing for the re-examination (for

- 50 marks on the entire syllabus). In this case, the candidate has to incur a grade penalty.
- (3) **AP Grade -** The candidate registered for an audit/Mandatory course shall be awarded AP grade in the Semester grade report for that course, provided he/she has satisfactorily completed the course. No credits are associated with this grade and performance in these courses is not accounted in the calculation of the performance indices SGPA and CGPA.

10.3 Transitional Grades

10.3.1 Grade X

The transitional **Grades X** and **Grade I** shall be given to a candidate in the cases detailed below. They shall be converted into one or the other of the letter grades (A+ to F) after completion of course requirements, including examinations.

Grade X - Grade "X" in a regular course shall be given to a candidate if he/she falls in any of the following categories. The candidate is then detained for the semester/academic year (if detained for even/odd semester of the academic year):

- (1) If a candidate does not maintain the minimum attendance of 75% in any theory course and 100 % in any practical course.
- (2) If a candidate fails to complete the submission based on the course requirement, such as Lab Journal / Assignment / Project / Model etc.
- (3) If a candidate is found guilty of any academic malpractice during the semester. Such cases shall be dealt with by the Examination Malpractice Investigation Committee (EMIC). In this case, after confirming the level of seriousness of the case, based on the EMIC report, the institute shall impose appropriate punishment.
- (4) Grade "X" shall be declared one week before SEE and intimated to the Candidates Section and the concerned department, immediately thereafter. Such a candidate shall not be permitted to take the SEE for that

- semester and shall re-register for the relevant semester in the successive academic year.
- (5) When a candidate gets an "X" grade in a course, the SGPA calculation shall be carried out only after the confirmation of final grades.

10.3.2 Grades I

Grade I - Awarded to a candidate having satisfactory attendance for course work but has remained absent for exam (CCE/SEE or both) for valid and convincing reasons acceptable to the institute. Some of the examples of absenteeism are as follows:

- (1) Serious illness or an accident which has disabled the candidate from attending CCE/SEE or both.
- (2) A calamity in the family, at the time of the exam (CCE/SEE or both), which required the candidate to be away from the institute.
- (3) The Candidate representing the institution/state/university/nation in university/ state/ national/ international level events/competitions. In this case, the candidate is required to take prior permission from the Head of the institution. The candidate is also required to submit proof of having attended the event/competition immediately after returning, failing which the transitional grade will not be considered.
- (4) Candidate shall be eligible for the re-examination of SEE only on medical grounds/valid reasons, on submission of an authentic medical certificate or other supporting document/s (as required by the institute) to the Examination Section.
- (5) The Examination form with requisite amount of fees not submitted to the Examination Section before the last date of filling such application forms for re-examinations.

10.4 Re-examination

Re-examination shall be conducted for candidates who have obtained an I or F grade.

Re-examination for F grade: This examination shall be conducted for a candidate who has failed in a course and shall be for the marks equal to the total marks of CCE and SEE. The marks of CCE, SEE, and/or PR/OR/TW shall be retained as they are, and

marks obtained in the re-examination shall be allotted for regular CCE+SEE. The student caught in malpractice will not be eligible for the re-examination.

Award of Grades for Re-Examination (a candidate who has failed): A candidate shall be awarded a grade as given in the following table depending upon the cumulative marks obtained by him/her in CCE, SEE, and/or PR/OR/TW and Re-examination. Here, a candidate has to suffer a grade penalty by accepting one grade lower as compared with the regular grades, as shown in Table - B

Table - B: Award of Grades for Re-Examination

Range of Marks 'M'	Relative	Grade	Remark
(percentile)	Grade	Point	
90-100	A+	09	Excellent
80-89	А	08	Very Good
70-79	B+	07	Good
60-69	В	06	Average
40-59	С	05	Pass
M<40	F	00	Fail

11.0 Open House and Re-evaluation

- 11.1 The conduction of the Open House will be conducted at an appropriate time based on the situation as per the directives received from the Principal DYPCOEI.
- An "Open House" will be conducted after the evaluation/assessment of CCE/SEE if the exam is conducted in subjective mode on campus. A candidate having any queries, regarding assessment of CCE/SEE, may submit the same in a prescribed format during Open House. Such queries will be addressed by the Examination Cell and communicated to the concerned candidate.
- **11.3** A candidate can apply for a photocopy of his/her evaluated CCE/SEE answer book by remitting the prescribed fee and submitting an

- undertaking. This application shall be submitted within the stipulated time as specified by the Dean, Examination.
- Evaluated answer books are a property of the Examination Cell and cannot be disclosed to anybody other than the concerned officers or office bearers of the Institute. Any such action will be considered a violation of the regulation. The undertaking shall mention that the photocopy issued shall not be used for any kind of legal matters, and no external faculty shall be involved for resolving discrepancies (if any) observed in the assessed answer book.
- 11.5 An Evaluated answer script cannot be used as evidence for the purpose of challenging the result in the court of law. A candidate can also apply for re-evaluation of his/her SEE answer book by remitting the prescribed fee within the stipulated time.
- Only candidates appearing for the Open House shall be permitted to apply for revaluation. Revaluation is only for theory subjects.
- 11.7 The benefit of revaluation shall be given to a candidate if the marks obtained after revaluation exceed the original marks by 5% or more of the maximum marks of the theory paper(s) and only the SEE marks will be accepted. If the difference in obtained marks is a fraction, then it will be rounded off to the next successive higher integer.
- **11.8** If the change is negative, the original marks are retained as they are.
- **11.9** Revaluation will be available for CCE/SEE examinations (if conducted in subjective mode on campus).

12.0 Calculation of SGPA and CGPA in a Report

12.1 Semester Grade Report reflects the performance of a candidate in that semester (SGPA), and the cumulative performance right from the first semester of his/her study (CGPA).

- **12.2** The semester grade card, issued at the end of each semester to the candidate, consists of:
 - **a)** The courses, with assigned credits, registered for that semester
 - **b)** Audit course/s (if any) undertaken by a candidate in a semester.
 - **c)** The letter grade obtained in each course.
 - **d)** The total number of credits earned by a candidate for the first year separately.
 - **e)** The total number of credits earned by a candidate
 - **f)** SGPA and CGPA.
 - **g)** Result of the academic year
- **12.3** Semester grade card shall not indicate class or division or rank. However, a conversion from grade point index to percentage based on CGPA shall be indicated on the final grade card of the program.

Semester Grade Point Average (SGPA)

The performance index of a candidate for the semester is calculated as follows:

SGPA = Sum of [(Course Credits) x (Grade Point/s)] for all the courses registered by the candidate, excluding transitional grades in that semester/ Sum of [(Course Credits)] for all the courses registered by the candidate, excluding transitional grades in that semester.

Cumulative Grade Point Average (CGPA)

The performance index of a candidate for all the previous semesters is calculated as follows:

CGPA= Sum of [(Course Credits) x (Grade Point/s)] for all the courses registered by the candidate, excluding those with F and transitional grades, until that semester/ Sum of [(Course Credits)] for all the courses registered by the candidate, excluding those with F and transitional grades, until that semester.

12.4 CGPA and Class Awarded

Sr. No.	CGPA	Class of the Degree awarded
1	7.75 or more than 7.75	First Class with Distinction
2	6.75 or more but less than 7.75	First Class
3	6.25 or more but less than 6.75	Higher Second Class
4	5.5 or more but less than 6.25	Second Class
5	5 or more but less than 5.5	Pass Class

12.5 'CGPA to Percentage (%) Certificate'

To obtain the CGPA to Percentage (%) Certificate, the student should follow the following procedure:

- a. Students should submit the prescribed application form with the following details:
 - Name of the student
 - PRN No.
 - Branch
 - Contact details
 - Reason/subject for which the certificate is required.
- b. Students should attach the following documents:
 - i. **Self-attested Photocopy** of the original Grade Card of which CGPA is to be converted into percentage (%).
 - ii. **Receipt of payment** for CGPA to Percentage certificate charges. (Rs. 100/-for each certificate)

12.6 Award of B.Tech. Degree:

The Rules for the award of the B.Tech degree are as follows:

- **1)** A candidate has registered for and passed all the prescribed courses as per the general institutional requirements and departmental requirements.
- 2) A candidate has obtained a CGPA \geq 5.0
- **3)** A candidate has satisfied all the requirements prescribed by the institute
- **4)** A candidate has no case of indiscipline pending against him/her.
- 5) Institute authorities shall recommend to SPPU, Pune, for the award of B.Tech degree to a candidate who is declared to be eligible and qualified as per the **rules of passing specified in 9.5.**
- **6)** However, the final degree shall be conferred by the (SPPU), Pune

13.0 CGPA Improvement Policy for Award of Degree

- **13.1** A candidate who has passed the B. Tech Degree examination from the institute and whose percentage is below that required for first class shall be permitted to reappear for the examination.
- 13.2 The candidate will be allowed to reappear for the examination, for improvement of grade, within three years from the date of passing the Bachelor's examination after paying applicable fees.
- **13.3** A candidate will be allowed to reappear for a maximum of three available/equivalent theory courses of the final year.
- **13.4** A maximum of two attempts shall be allowed for grade improvement within the stipulated period of three years.
- 13.5 There will be **no provision** for improvement of grades in practical/ formative assessment/ seminar, or project work.

- **13.6** No additional classes or counselling will be organized for these candidates. The examination for these candidates will be conducted along with that of the regular candidates.
- 13.7 If the candidate fails to appear for the improvement examination after registration, or if there is no upgradation in the grade after availing the improvement chance, the grade obtained in the first appearance will be retained.
- **13.8** If the grade secured at the improvement examination is improved, it shall be considered as the final grade.
- **13.9** A new grade card will be issued to the candidate and will be marked as Grade Improvement Examination.
- **13.10** A candidate appearing for improvement of grades shall not be entitled to get the benefit of any prize/scholarship/award.

14.0 Correction in Grade Card

- **14.1** The Examinations Section shall issue a grade card after the completion of every examination.
- **14.2** Candidates are required to check the grade card for name corrections or any other discrepancies.
- 14.3 For any corrections in the grade card, a request by the candidate should be submitted, in the prescribed format along with the prescribed fee, to the Examination Cell, through the HOD.
- **14.4** Such a request must be supported by the original grade card and supporting documents, and should be submitted within one month from the issue of the grade card.
- **14.5** If the request is made later, an additional penal fee will be levied by the institute.

14.6 Issue of Duplicate Grade Card

The following documents are to be submitted if the grade card is lost and the student wants a duplicate grade card to be issued:

- **1)** An affidavit on Rs. 500/- stamp paper, giving details such as PRN no., month and year of passing.
- **2)** Proof of course, branch, and explanation of how the original grade cards was lost.
- **3)** Receipt of prescribed fees.

15.0 Malpractice

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

- **15.1** Possession of a mobile phone, or any books, portion of a book, manuscript, Xerox, or any other material pertaining to the course of the ongoing examination, or bringing into the examination hall any materials that are not permissible.
- **15.2** Disclosing identity by entering the Roll No./PRN No./name in the answer scripts while answering.
- **15.3** Copying from any materials in to the answer script during the examination.
- **15.4** Communicating with any other candidate or any other person inside or outside the examination hall to obtain or give help for writing answers in the examination.
- **15.5** Copying from the material or answer book of another candidate or assisting another candidate in copying from his/her material or answer script.
- **15.6** Supplying copying materials.
- **15.7** Illegally moving the answer paper or inserting paper written outside the examination hall into the answer book.
- **15.8** Tearing the answer scripts.
- **15.9** Impersonation or making another person appear in the examination in place of the candidate.

- **15.10** Making a request for help, issuing threats, or reporting corruption to any official of the college or institution in exchange for favors in the examination.
- **15.11** Possessing any written matter on scribing pad, calculator, palm, hand, leg, handkerchief, socks, instrument box, identity card, hall ticket, scale, mobile, etc.
- **15.12** Bringing a mobile phone or any other communication/messaging device in to the examination hall.
- **15.13** Taking the answer book, whether written or blank, outside of the examination hall.
- **15.14** Attempting to use any unfair means.
- **15.15** Destroying any evidence of malpractice.
- **15.16** Making any appeal in the answer paper for awarding more marks.
- **15.17** Misbehaving with officials, or displaying any kind of rude behaviour in or near the examination hall, including the use of obscene or abusive language.
- **15.18** Any act mentioned above, or any similar act committed during the examination, that may be deemed unjustifiable by the Examination Cell.

All cases of malpractice shall be placed before the **Examination Cell** for verification and for recommending one of the following appropriate punishments to the candidates:

- 15.19 If a student commits malpractice for the first time, his/her performance shall be cancelled in that specific theory paper for that exam.
- **15.20** If a student commits malpractice for the second time, his/her performance shall be cancelled in all theory papers for that exam.
- **15.21** If a student commits malpractice for the third time, the student shall be detained from appearing in future exams.

16.0 Appointment of Writer in the Examination

Appointment of a writer for a disabled candidate appearing for examination:

For Handicapped, Blind and Learning-Disabled/ Medical Ground Students:

- A writer shall be permitted to a candidate falling in this category. The candidate shall be required to produce a medical certificate from a Civil Surgeon to that effect.
- **16.2** The examinee shall apply to the Examination Cell, in a prescribed format, for permission to use a writer.
- The Examination Cell shall verify the background of the writer using required documents such as mark sheet, leaving certificates, photo identity, current identity card etc.
- **16.4** The writer shall qualify less than that of the examinee.
- The writer should not be a first relative of the examinee, i.e. mother, father, sister, brother, or paternal/maternal uncle/aunt.
- The Examination Cell shall take an undertaking from the writer in a prescribed format and issue a permission letter. This letter will include photographs of both the examinee and the writer, list of approved courses, and must bear the name, signature, stamp, and seal of the institute for authentication.
- The examinee must present the permission letter at the time of the examination. Failure to produce the letter will result in denial of permission to appear for the concerned exam.
- **16.8** Such candidates, along with the writer, shall preferably be allotted a separate examination block.
- 16.9 Examination Cell will allocate the suitable time of examination for such cases. Physically disabled examinee, who is capable of writing but at much lower speed as compared to a normal candidate, may be allowed an additional time, of 20 minutes per hour of examination, for writing the examination for all courses, provided he/she has taken due permission from the competent authority.

17. Absorption of Students: SPPU to Autonomous Pattern

- **17.1 Admission to Second Year (S.Y.) under Autonomous Scheme** A student may be admitted to the Second Year (S.Y.) of the B.Tech. program under the autonomous scheme only if they meet the following conditions:
 - Have cleared all subjects of First Year (F.Y.) B.Tech. under the University (SPPU) pattern; or
 - Are eligible for ATKT as per SPPU norms.
 - Any backlog courses from F.Y. must be cleared under the SPPU (university) pattern.
 - The student may be required to appear for pre-requisite or equivalent courses, if applicable.
- **17.2** Admission to Third Year (T.Y.) under Autonomous Scheme A student may be admitted to the Third Year (T.Y.) of the B.Tech. program under the autonomous scheme only if they:
 - · Have cleared all subjects of the First Year, and
 - Have either cleared all subjects or are eligible for ATKT in the Second Year, as per SPPU norms.
 - Any pending Second Year courses must be completed under the SPPU (university) pattern.
 - The student may be required to appear for pre-requisite or equivalent courses, if applicable.

17.3 Admission to Final Year (B.Tech. – Fourth Year) under Autonomous Scheme

A student may be admitted to the Final Year (Fourth Year) of the B.Tech. program under the autonomous scheme only if they:

- Have cleared all courses of the First Year and Second Year, and
- Have either cleared all subjects or are eligible for ATKT in the Third Year, as per SPPU norms.
- Any backlog courses from the Third Year must be cleared under the SPPU (university) pattern.
- The student may be required to appear for pre-requisite or equivalent courses, if applicable.
- **17.4 Grading and Evaluation for Transitioning Students**For students transitioning from the university (SPPU) pattern to the autonomous scheme:
 - Grade cards will be issued as per the examination scheme, grading system, and academic regulations of the autonomous institute.
 - 17.4 Grading and Evaluation for Transitioning Students
 - For students transitioning from the SPPU (university) pattern to the autonomous scheme:
 - Grade cards shall be issued as per the examination scheme, grading system, and academic regulations of the autonomous institute.

- The Cumulative Grade Point Average (CGPA) shall be computed based only on the cumulative academic performance under the autonomous scheme.
- Students may be required to appear for pre-requisite or equivalent courses, if applicable.
- **17.5 Admission of Lateral Entry/Transfer Students** The Institute may admit students from other institutes/universities into any appropriate year of the B.Tech. program under the autonomous scheme, subject to the following conditions:
 - Admission shall be in accordance with the guidelines and approvals issued by SPPU, AICTE, DTE, and/or the Government of Maharashtra.
 - Such admissions shall be governed by the prevailing academic rules and regulations of the Institute, including any modifications approved by the Academic Council (AC) from time to time.

18. Transfer from One Program to Another

- **18.1** Transfer from one B.Tech. program (branch of engineering) to another shall be permitted only at the beginning of the First Semester of Second Year (S.Y.), subject to the approval of the Competent Authority of the Government of Maharashtra.
- 18.2 No program transfer shall be permitted beyond the Second Year First Semester under any circumstances.
- 18.3 All program transfers shall be carried out strictly in accordance with the rules, guidelines, and procedures prescribed by the Competent Authority, as amended from time to time.

19.0 Disclaimer

The academic policies regarding conduct of B.Tech. programs in Computer Engineering (CE), Artificial Intelligence & Data Science (AI-DS), and Artificial Intelligence & Machine Learning (AI-ML) at **DYPCOEI R-25** are published in this document. The Board of Examination (BoE) of DYPCOEI shall reserve the right to modify these policies, as and when required, from the point of view of achieving academic excellence. Policies are subject to change without prior notice as these are based on the policies / guidelines / rules and Laws of affiliating and regulating bodies for the institute. In case of any dispute, ambiguity or difference of opinion in interpretation of these rules and regulations or any other matter not covered here, the decision of the Principal, DYPCOEI and Chairman of the Governing Body (GB) of DYPCOEI shall be final and binding.

In case of violation of DYPCOEI norms and rules and regulations, a student may be prevented from continuing in that semester and/or appearing for the semester examination or expulsion from the course depending on the outcome of the Examination Cell report. Ignorance of any rule does not condone any misbehaviour. These rules and regulations and Syllabi of FY to Final Year of all programs if found necessary can be changed and amended from time to time without prior notice. For the latest updated version, stake holders are requested to visit **www.dypcoei.edu.in** and to refer the manual therein.

DR. SURESH MALI

Chairman, Academic Council and Director,

DYPCOEI