# Use of Cell Phones

It has been decided **not to permit cell phones inside the college campus**. If any student is found using the cell phone inside the college campus, it would be confiscated and will not be returned back on any circumstances. Hence the students are instructed not to attend the college with the mobile phones.

## **Dress Code**

The students are requested to attend the college neatly dressed. While the male students should attend the college with the shirts neatly tucked in and with the shoes, the female students are permitted to come with churidar and dupatta properly pinned. Students wearing full hand shirts should wear it as such without folding it to half etc. Casual wears like jeans, T-shirts etc., both for boys and girls are strictly prohibited inside the campus. Each department has prescribed uniforms for the labs. The students are requested to strictly adhere to the dress codes as well as the rules and regulations of the college.

# Maintenance of Discipline

Discipline is an important factor that shapes one's personality. It is considered as a golden key capable of opening many doors. This institution expects each and every student to follow the rules and regulations in total. Maintaining discipline in the campus will promote a conducive environment for studies.

	Working hour	rs
I hour	09.00 a.m to	09.50 a.m
II hour	09.50 a.m to	10.40 a.m
Break	10.40 a.m to	10.55 a.m
III hour	10.55 a.m to	11.45 a.m
IV hour	11.45 a.m to	12.35 p.m
V hour	01.15 p.m to	02.05 p.m
VI hour	02.05 p.m to	02.55 p.m
Break	02.55 p.m to	03.10 p.m
VII hour	03.10 p.m to	04.00 p.m
VIII hour	04.00 p.m to	04.50 p.m
Lunch brea	ık 12.35 p.m. to	o 1.15 p.m.

# SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

### An Autonomous Institution

(Accredited by NBA-AICTE, New Delhi, NAAC with "A" Grade)

Madagadipet, Puducherry - 605 107



# **Academic Calendar**

March 2023 to August 2023

அன்பு செய்யுங்கள், யாருக்கும் அடிமையாகாதீர்கள்;

Name :

Programme: B.Tech.

Department : Artificial Intelligence and Data Science

உழைப்பை நம்புங்கள், உருப்படுவீர்கள்;

Year / Sem : II Year / IV Semester

**நீங்கள்** 



இரக்கம் காட்டுங்கள், எவரிடத்தும் ஏமாந்துவிடாதீர்கள்; பணிவைப் போற்றுங்கள், எந்த நிலையிலும் கோழையாகாதீர்கள்; கண்டிப்பாக இருங்கள், எப்போதும் கோயப்படாதீர்கள்; சிக்கனமாக வாழுங்கள், கருமியாக மாறாதீர்கள்; வீரமாக இருங்கள், யோக்கிரிகளாக மாறாதீர்கள்; சுறுசுறுப்பாக இருங்கள், பதப்பம் அடையாதீர்கள்; பொருளைத் தேடுங்கள், பேராசைப் படாதீர்கள்;

உண்மையை நம்புங்கள், உயர்வடைவீர்கள்!

என்றும் அன்புடன், ஆசிரியர்கள்.

#### **About Autonomous**

Sri Manakula Vinayagar Engineering College has been conferred with Autonomous Status by the University Grants Commission on 26<sup>th</sup> September 2019 and the same was approved by Pondicherry University on 19<sup>th</sup> June 2020. SMVEC Autonomous Regulations R2020 is followed for the students admitted from the Academic Year 2020-21 onwards.

#### **Awards and Credentials**

Our Institution got many awards and credentials since its inception. Some of the credentials achieved during the academic Years 2020-21, 2021-22 and 2022-23

- Data Quest ranked in 46th position among the top 100 Technical schools overall in India 2021-22
- ❖ Winner of International Blockchain skill summit hackathon 2022
- ❖ Winner of Unisvs Innovation (Y13) 2022
- ❖ Winner of Smar India Hackathon 2022
- Winner of Virtusa Jatayu 2022
- ❖ 4-Star rating from IIC-MHRD Innovation Council, New delhi
- ❖ ATAL Ranking award ARIIA 2021 ranked in the "Excellent Band Category"
- ❖ Edufuture Excellence award and e-campus Award from Zee News 2021
- Virtusa Campus Partner
- ❖ Best Engineering College from National Educational Excellence Award
- ❖ Best Performing Institute Award 2022 by Eduskills in collaboration with AICTE
- ❖ Best Engineering College Award from ICT Academy in the year 2022

#### HIGHLIGHTS OF SMVECAUTONOMOUS REGULATIONS

- Industry 4.0 ready curriculum
- Focus on Multidisciplinary and skill development courses to create extensive career opportunities
- Certifications Courses
- Internships
- Orientation towards entrepreneurship
- Choice to learn IELTS / Foreign Languages
- Supplementary Examination in 5<sup>th</sup> and 8<sup>th</sup> semester for the students having maximum of 2 arrears

#### **Certification Courses**

We provide 91 International Associate level Certification courses through 17 Centre of Excellences from IBM, Google, Cisco, Microsoft, Autodesk, Texas instruments, Festo, Bentley, Schneider Electric, Amazon web services, Siemens, Tally, DELL, EMC, Harita Techserv, PTC, LN and Excellence in Technology & Didactic solutions. All students should enrol in one certification course from semester I to VI.

## **Industrial Training / Internship**

Students may undergo training or internship during summer / winter vacation at an Industry/ Research organization. Students are also permitted to undergo internships during their eighth semester after the completion of theory classes.

# August 2023

		August 2025	
Date	Day	Schedule	Working day/ Holiday
1	Tue		
2	Wed		
3	Thu		
4	Fri		
5	Sat		
6	Sun		Holiday
7	Mon	Tentative End Semester Theory Exam	
8	Tue		
9	Wed		
10	Thu		
11	Fri		
12	Sat		
13	Sun		Holiday
14	Mon		
15	Tue	Independance Day	Holiday
16	Wed	De Jure Transfer Day	Holiday
17	Thu		
18	Fri		
19	Sat		
20	Sun		Holiday
21	Mon		·
22	Tue		
23	Wed		
24	Thu		
25	Fri		
26	Sat		
27	Sun		Holiday
28	Mon		·
29	Tue		
30	Wed		
31	Thu		
		Total number of working days :	

# Total number of working days : Total number of holidays :

தலை குனிந்து என்னை பார், தலைநிமிர்ந்து உன்னை நடக்க வைப்பேன் - புத்தகம்

# July 2023

Date	Day	Schedule	Working day/ Holiday
1	Sat	Assignment III	79
2	Sun		Holiday
3	Mon	Model Theory Exam Starts	80
4	Tue		81
5	Wed		82
6	Thu		83
7	Fri		84
8	Sat	Sub. of Attendance and Assessment Record III /Guest Lecture - 13	85
9	Sun		Holiday
10	Mon	Model Exam Result Analysis Submission	86
11	Tue		87
12	Wed	Model Practical Starts	88
13	Thu		89
14	Fri		90
15	Sat		Holiday
16	Sun		Holiday
17	Mon		91
18	Tue		92
19	Wed	Last Working Day	93
20	Thu	Tentative End Semester Practical Exam	
21	Fri		
22	Sat		
23	Sun		Holiday
24	Mon		
25	Tue		
26	Wed		
27	Thu		
28	Fri		
29	Sat		
30	Sun		Holiday
31	Mon		,

## Total number of working days: 15 Total number of holidays: 04

சலித்துக் கொள்பவன் ஒவ்வொரு வாய்ப்பிலும் உள்ள ஆபத்தைப் பார்க்கிறான். சாதிய்வன் ஒவ்வொரு ஆபத்திலும் உள்ள வாய்ப்பினைப் பார்க்கிறான்.

#### SRIMANAKULA VINAYAGAR ENGINEERING COLLEGE

#### VISION

To be globally recognized for excellence in quality education, innovation and research for the transformation of lives to serve the society.

#### MISSION

- **M1: Quality Education:** To provide comprehensive academic system that amalgamates the cutting edge technologies with best practices.
- **M2: Research and Innovation:** To foster value-based research and innovation in collaboration with industries and institutions globally for creating intellectuals with new avenues.
- **M3:** Employability and Entrepreneurship: To inculcate the employability and entrepreneurial skills through value and skill based training.
- **M4: Ethical Values:** To instill deep sense of human values by blending societal righteousness with academic professionalism for the growth of society.

#### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

#### **VISION**

Incorporating the Data Science skills and applying the acquired analytical knowledge in the heterogeneous domains through Artificial Intelligence

#### MISSION

#### M1: Understand Data Science:

Amalgamation of Programming Knowledge, Mathematical Skill Set and Knowledge of Business Domains to face the challenges of the real-world requirement

#### M2: Applying the Acquired Knowledge:

Inculcating the spirit of applying the acquired knowledge, innovation and creativity among students to work in heterogeneous domains

#### M3: Capstone Project:

Providing forum to carry out a capstone project through collaborations with the industries

#### M4: Be socially beneficial and other moral concerns:

Inspiring the educational experience in the field of application development and ensure the design, principle and ethic to be followed in the society.

#### M5: Continuous Learning for keen Initiative:

Affording continuous learning in the field of current trends in Artificial Intelligence and Data Science for keen initiative and enterprise focused.

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### PEO1: Acquiring the data:

To create an essential knowledge for extracting data from heterogeneous domains.

#### PEO2: Information Inferring and Knowledge representation:

To equip the student with knowledge, through different programming skills and creating a knowledge representation for the inferred data, so that it can be applied in the real time scenario.

#### PEO3: Design method:

To enable the student as a Data Analyst by designing a right Machine Learning algorithm and seamless programming skill to solve any sort of application.

#### **PEO4: Systematic Enhancement:**

To provide them with a keen knowledge on current trends and to enhance its impact periodically on the existing applications to meet the future scenario.

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

#### **PSO 1: Mathematical Foundation and Data Procuring:**

To utilize the knowledge of Mathematical concept in procured Data from various Data sources.

#### **PSO 2: Intellect Applications and Research Technologies:**

To utilize the technical concepts, ideas, methodologies and the new emerging technologies in Artificial Intelligence and use this knowledge in their analytic skill to solving the current and future Data Analytics real time applications.

#### **PSO 3: Developments of Real Time Applications:**

To utilize the knowledge acquired and create a forum to carry out a capstone project through collaborations with the industries

#### June 2023

Date	Day	Schedule	Working day/ Holiday
1	Thu		55
2	Fri	Submission of Attendance and Assessment Record II	56
3	Sat	CAT II Ends / Seminar 3	57
4	Sun		Holiday
5	Mon	CAT II Result Analysis Submission	58
6	Tue		59
7	Wed		60
8	Thu		61
9	Fri		62
10	Sat	Guest Lecture - 1	63
11	Sun		Holiday
12	Mon	National E-mail Week	64
13	Tue		65
14	Wed		66
15	Thu		67
16	Fri		68
17	Sat		Holiday
18	Sun		Holiday
19	Mon		69
20	Tue		70
21	Wed		71
22	Thu		72
23	Fri		73
24	Sat	Workshop 4	74
25	Sun		Holiday
26	Mon	National Barcode Day	75
27	Tue	Online Feedback-3 from the students and Analysis	76
28	Wed	QCM - 3	77
29	Thu	Bakrid	Holiday
30	Fri	Syllabus coverage Submission 3	78
		Total number of working days : 24	

Total number of working days: 24
Total number of holidays: 06

சலித்துக் கொள்பவன் ஒவ்வொரு வாய்ப்பிலும் உள்ள ஆபத்தைப் பார்க்கிறான். சாதிப்பவன் ஒவ்வொரு ஆபத்திலும் உள்ள வாய்ப்பினைப் பார்க்கிறான்.

# May 2023

Date	Day	Schedule	Working day/ Holiday
1	Mon	May Day	Holiday
2	Tue	CAT I Result Analysis Submission	30
3	Wed	O/A 1 Produit / trialygio Gapinicolon	31
4	Thu	World Password Day	32
5	Fri		33
6	Sat	Guest Lecture - 7	34
7	Sun		Holiday
8	Mon		35
9	Tue		36
10	Wed		37
11	Thu	Data Innovation Day	38
12	Fri	·	39
13	Sat	Workshop 2	40
14	Sun		Holiday
15	Mon		41
16	Tue		42
17	Wed		43
18	Thu	Global Accessibility Awareness Day	44
19	Fri		45
20	Sat		Holiday
21	Sun		Holiday
22	Mon		46
23	Tue		47
24	Wed	Online Feedback-2 from the students and Analysis	48
25	Thu	QCM - 2	49
26	Fri	Syllabus coverage Submission 2	50
27	Sat	Assignment II / Guest Lecture - 9	51
28	Sun		Holiday
29	Mon	CAT II Starts ( 11/2 units)	52
30	Tue		53
31	Wed	Web Designer Day	54

Total number of working days: 25
Total number of holidays: 06

தலை குனிந்து என்னை பார், தலைநிமிர்ந்து உன்னை நடக்க வைப்பேன் – புத்தகம்

#### PROGRAM OUTCOMES (POs)

#### Engineering graduates will be able to

- **PO1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- **PO2: Problem analysis:** Identify, formulate, review, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety and the cultural, societal and environmental considerations.
- **PO4:** Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of the information to provide valid conclusions.
- **PO5:** Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **PO6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **PO7:** Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of and need for sustainable development.
- **PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams and in multidisciplinary settings.
- **PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **PO11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **PO12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

## **Supplementary Examinations**

Supplementary examination is an additional examination conducted within a month of time after declaring the results of end semester examination. In order to complete the program within 4 years, the student with maximum of two arrears will be permitted to appear for supplementary examination. The supplementary examination will be conducted in fifth and eighth semester only. For supplementary examination, the continuous assessment marks of the last attempt will be considered.

#### Re-earn of Continuous Assessment Mark (CAM)

In the first attempt of writing the End Semester Examination of a course if a student fails, he / she can retain the existing CAM and proceeds to write the supplementary exams / End Semester Examinations as and when they are conducted. If a student wishes to re-earn the continuous assessment Marks (CAM), he / she has to re-register by paying the prescribed fee for the course when it is offered next in the subsequent academic year. The student has to re-earn the CAM by taking up all the internal tests, assignments and presentation as per the norms of regulations clause 7.2.

#### **Benefits**

- ❖ More number of students will receive the degree within the stipulated time
- Industries prefer to recruit students with no standing arrears. If the supplementary examinations are conducted then more number of students will be eligible for the recruitment

## Photo copy of answer book

After the publication of the result, photocopy of the answer booklet shall be provided to the student on request with stipulated fee fixed by the College from time to time

## **Requirements for Appearing End Semester Examination**

A student is expected to maintain 100% attendance in all courses as attendance also carries internal marks (Clause 10.3). A student will be qualified to appear for end semester examinations in a particular course of a semester only if he/she satisfies the below mentioned requirements.

The student is permitted to appear for End Semester Examinations, only if he/she maintains minimum 75% of attendance. If he/she secured attendance greater than or equal to 60 % and less than 75% in any course in the current semester can be considered in case of the following reasons:

- i. Medical reasons (hospitalization / accident and or illness)
- ii. Due to participation in sports events or any competitions or NCC / NSS activities with prior written permission from the Head of the Institution / Dean Academics through the Head of the Department

He/she has to pay the necessary condonation prescribed by the college authority with necessary supporting documents for his/her absence.

# April 2023

Date	Day	Schedule	Working day/ Holiday
	_		
1	Sat	Guest Lecture - 3	9
2	Sun		Holiday
3	Mon		10
4	Tue		11
5	Wed		12
6	Thu		13
7	Fri	Good Friday	Holiday
8	Sat	Swach Bharat 1, 2	14
9	Sun		Holiday
10	Mon		15
11	Tue		16
12	Wed		17
13	Thu	Any other Extension Activities	18
14	Fri	Tamil New Year / Dr. B.R. Ambedkar Brithday	Holiday
15	Sat	Guest Lecture - 5	19
16	Sun		Holiday
17	Mon	Online Feedback-1 from the students and Analysis	20
18	Tue	QCM-1	21
19	Wed		22
20	Thu	Syllabus coverage Submission 1/Assignment I	23
21	Fri	Ramzan	Holiday
22	Sat		Holiday
23	Sun		Holiday
24	Mon	CAT I Starts ( 1½ units)	24
25	Tue	, ,	25
26	Wed		26
27	Thu		27
28	Fri	Submission of Attendance and Assessment Record I	28
29	Sat	CAT I Ends /NSS 3, 4	29
30	Sun		Holiday
		T	-

Total number of working days: 21 Total number of holidays: 09

சலித்துக் கொள்பவன் ஒவ்வொரு வாய்ப்பிலும் உள்ள ஆபத்தைப் பார்க்கிறான். சாதிப்பவன் ஒவ்வொரு ஆபத்திலும் உள்ள வாய்ப்பினைப் பார்க்கிறான்.

### March 2023

Date	Day	Schedule	Working day/ Holiday
1	Wed		
2	Thu		
3	Fri		
4	Sat		
5	Sun		Holiday
6	Mon		
7	Tue		
8	Wed		
9	Thu		
10	Fri		
11	Sat		
12	Sun		Holiday
13	Mon		
14	Tue		
15	Wed		
16	Thu		
17	Fri		
18	Sat		
19	Sun		Holiday
20	Mon		
21	Tue		
22	Wed		
23	Thu	Commencement of classes for II year	1
24	Fri	·	2
25	Sat	Guest Lecture - 1	3
26	Sun		Holiday
27	Mon		4
28	Tue		5
29	Wed		6
30	Thu		7
31	Fri	Seminar - 1	8
		Total months of months of days	

Total number of working days: 8
Total number of holidays: 01

சலித்துக் கொள்பவன் ஒவ்வொரு வாய்ப்பிலும் உள்ள ஆபத்தைப் பார்க்கிறான். சாதிய்வன் ஒவ்வொரு ஆபத்திலும் உள்ள வாய்ப்பினைப் பார்க்கிறான்.

- ❖ The student shall be considered for exemption from the prescribed attendance requirement for the reasons stated above and if exempted, the student shall be permitted to appear for the end semester examination of that course. In all such cases, the students should have submitted the required documents on joining after the absence, to the Head of the Department through the Class Advisor.
- If any student is suspended for any reason during the semester, the days of suspension of a student on disciplinary grounds will be considered as days of absence for calculating the percentage of attendance for each individual course.

#### **Provision for Withdrawal from Examination**

- ❖ Complete Withdrawal (applicable only for nil arrear students): A student, who is eligible to appear for the semester examinations, will be permitted to withdraw from appearing for the entire End Semester Examinations as one unit (Complete Withdrawal) for valid reasons and on the recommendation of the Head of the Department and with the approval of the Dean Academics. Complete Withdrawal application shall be made before the commencement of the first examination pertaining to the semester. Such withdrawal shall be permitted only once during the entire programme.
- A student who has completely withdrawn from appearing for end semester examinations in a particular semester should appear for the examinations of all the withdrawn subjects in the next semester itself.
- ❖ If all other conditions are satisfactory, the candidate who withdraws is also eligible to be awarded DISTINCTION whereas he/she is not eligible to be awarded a rank.

# **Punctuality in Attendance**

The students are requested to keep up punctuality in attending the college. The late comers will be losing their attendance and in turn the internal marks. Hence all the students are requested to attend the college in time. A student shall be permitted to appear for the End Semester Examination at the end of the semester only if he/she secures not less than 75% of overall attendance.

# Redo Category

A student who secures overall attendance less than 60% has to repeat the course with the approval, when it is next offered. A student secures attendance greater than or equal to 60% and less than 75% will be promoted to next higher semester only if loss of attendance is due to medical reasons(hospitalization/accident/illness) or participation in sports event or any competitons or NCC or NSS activities with prior permission from the Head of Institution through the Head of the department with necessary supporting documents and payment of necessary condonation fee as pescribed by the college authority. However student secures more than 75% of attendance in the current semester will be moved to next higher semester.

#### Marks Distribution of Continuous Assessment Marks (CAM) and End Semester Examination Marks (ESM) Scheme for Continuous Assessment Test (CAT)

		Continuous Assessment components									
S. No	Course Type	Test Marks	Average of pre/post test/ viva for each experiment	Average of marks for experiment report for each experiment	Model Exam / Report	Assignment	Review - 1	Review - 2	Review - 3	Attendance	Total
1.	Theory	15	-	-	-	5	-	-	-	5	25
2.	Practical	-	10	15	15	-	-	-	-	10	50
3.	Project Phase-I	-	=	-	ı	ı	15	15	20	ı	50
4.	Project Phase-II	_	-	_	-	-	10	10	20	-	40

# The internal marks will be provided fully based on the continuous assessment tests Weightage of Assessment for Theory Course

S. No.	Test	Portion for Test	Test Marks	Duration of Test	Weightage for Internal
1	CAT 1	1½ Units	50	1 ½ hours	10
2	CAT 2	1½ Units	50	1 ½ hours	10
3	Model	5 Units	75	3 hours	05
Continuous Assessment for Theory Course					15

# **Question Paper Pattern**

Question paper for CAT and ESE will be based on the pattern shown in Table (a) and (b)

Table (a) Ouestion Paper pattern for CAT/Model Exam

Test Type	2 Marks	5 Marks	10 Marks	Total Marks
CAT 1 / CAT 2	5(questions) (10 Marks)	4(questions) (20 Marks)	2 (questions) (20 Marks)	50
Model	End Semester Examination Question Pattern			75

# Table (b) Question paper pattern for End semester Examination(ESE)

2 Marks	5 Marks	10 Marks	Total Marks
10(20 Marks)	5 (25 Marks)	3 (30 Marks)	75
	(one question from each unit)	(one question from each unit)	

## End Semester Examination Question Paper Pattern for Six Units Courses

Course	2 Mark	5 Mark	8/9 Mark	Total Marks
Part A	5	(out of 3 questions, one from each unit)	one 8 mark question (out of 2 questions from Unit I and Unit II)  One 9 mark question (compulsory question from unit III)	37
Part B	5	(out of 3 questions, one from each unit)	Two 9 mark questions (out of 3 questions from IV, V & VI)	38

# Important points for the kind attention of the Parents

#### Dear Parents!

Marks in the **continuous assessment test** decide the major part of the Continuous Assessment Marks. So, availing leave for the continuous assessment test must be avoided at any cost as this would seriously affect the continuous assessment marks.

Practicals are very important not only to score more marks but also it will help to understand the theory part of the subject. Hence advice your ward not to avail leave during practical classes.

Please spare your **valuable time to talk to your son/daughter every day and try to understand what he/she is doing in respect of his/her studies.** Kindly extend all your support to your son/daughter which will help them to come out successfully. For any assistance from our side you may always feel free to contact the respective Coordinator / HOD any time during the working hours.

#### Gold Medals and Top Ten Ranks

The details of the University Goldmedals and Top Ten Ranks bagged by our students are given below.

Year of Passing	Gold Medals	Top Ten Ranks
2012	9	58
2013	7	56
2014	7	56
2015	12	71
2016	8	72
2017	10	94
2018	11	74
2019	12	71

# **Gold Medals and Ranks**

As per the Regulation 2020, for the Award of Gold Medal and ranks for each branch of study, the CGPA secured from 1<sup>st</sup> to 8<sup>th</sup> semester should be considered and it is mandatory that the candidate should have passed all the subjects from 1<sup>st</sup> to 8<sup>th</sup> semester in the first attempt. Rank Certificates would be issued to the first five candidates in each branch of study.

### Distribution of Attendance marks for theory: 5 marks

The distribution of 5 marks for theory class attendance is as follows:

5 marks for 95% attendance and above

4 marks for 90% attendance and above but below 95%

3 marks for 85% attendance and above but below 90%

2 marks for 80% attendance and above but below 85%

1 mark for 75% attendance and above but below 80%

## Distribution of Attendance marks for practical: 10 marks

The distribution of 10 marks for practical class attendance is as follows:

10 marks for 95% attendance and above

8 marks for 90% attendance and above but below 95%

6 marks for 85% attendance and above but below 90%

4 marks for 80% attendance and above but below 85%

2 marks for 75% attendance and above but below 80%

**Note:** Students should not be absent for the online classes/regular classes. Attendance for the online classes/regular classes are monitored systematically and recorded. Continuous assessment mark will be based on the performance of the students in the continuous assessment tests, assignment and attendance percentage.

# Assignments: 5 marks

Out of 25 continuous assessement marks, 5 marks will be awarded for the assignment. The assignment questions will be different for each and every student. The students have to submit 3 assignments in each subject. The best 2 out of 3 assignments will be considered for marking.

# Women Empowerment Cell

For the welfare of the girl students, a Women Cell has been constituted in the college. The girl students may approach the Chairperson / members for assistance. Mail id: wec@smvec.ac.in

# **Grievance Redressal Cell**

There is a Grievance Redressal Cell under the Chairmanship of the Director of the institution. Students are requested to approach the Chairman / members to redress their grievances. Mail id: grievance@smvec.ac.in

# **Anti Ragging Cell**

Ragging is strictly prohibited in the campus. Prevention of Sexual Harassment (POSH) cell has been constituted for the benefit of students to report against ragging. Mail id: antiragging@smvec.ac.in

# Importance of CAT-I/CAT-II/ Model Examination

Continuous assessment marks are awarded for the performance in the CAT-I, CAT-II & Model Exam, Hence all the students are requested to prepare well for each test / examination to earn the maximum continuous assessment marks.

## Undertaking Minor / Major Projects

Each student is advised to take atleast one minor project. Involving in the project will be helping to understand the basics of the subject. Some of the minor / major project will also be benefiting the society. Moreover, the Management awards cash prizes for the best projects in each department.

# Participation in the Curricular / Co-curricular / Extra curricular Activities

All the students are encouraged to participate in the curricular / co-curricular / extra curricular activities. Involvement in these activities will improve their knowledge level in the subject. If a student or a team gets cash prize / award in the technical event organized by the recognised institutions, then the management of this institution will also sanction an amount equivalent to the winning award / cash prize as a token of appreciation.

# Leave Account Record

For each student, leave account record has been provided. The students are instructed to show the leave record to their parents and strictly adhere to the instructions given for availing the leave. The leave account record should be maintained properly and prior approval must be obtained for availing the leave. In exceptional cases, the students are permitted to get the approval after availing the leave.

# Transport Facility

61 buses have been arranged for the students to reach the college from Puducherry, Kanagachettikulam, Thiruchitrambalam X Road, Villupuram, Neyveli, Panruti, Vadalur, Kurunchipadi, Cuddalore, Nellikuppam, Madukarai, Tindivanam, Ulundurpet, Thirukoilur, Chidambaram, Tiruvannamalai and Virudhachalam covering almost all the areas. Separate transport facility has been arranged for the students who remain in the college after 5 p.m. for utilising computer lab, library and sports facilities. The students are requested to utilise the transport facility.

# Tutor Ward System

In the tutor ward system, 30 students are allotted to a tutor who will be taking care of these students in all academic and personal well being. The students are requested to utilize the resourceful faculty effectively.

All the students are requested to avoid mobile phones and travel by two wheelers considering their safety and security.

## Placement and Training Division

The placement cell functions round the clock throughout the year to establish contact with reputed multinational companies, well established industrial organizations and plays an important role in locating various job opportunities and placing large number of students every year at these organizations.

## **Activities of the Training Division**

- ☆ Arranges trainings for personality and interpersonal skill development
- Assists the students to get in-plant training
- ☆ Arranges industrial visits
- ☆ Creates awareness on the opportunities open for higher studies
- Arranges coaching classes for GATE, GRE, TOEFL, IELTS, IAS, IES etc.

Placement Record		Details of Placed Students: 2022-23				
Academic	Students	SOPRA STERIA	10	CSS CORP	3	
Year	Placed	CTS	199	MSI	4	
2013-14	85%	TCS	243	Zentience	2	
2014-15 95%	EMBED UR	5	EMERSON	1		
		ZOHO	18	Abishowa	1	
2015-16	95%	VIRTUSA	43	DR. AXION	8	
2016-17	93%	MULTICORE WARE	1	Star Engineering	1	
2017-18	95%	ACCENTURE - PEGA	4	FSS	7	
		TVM INFOTECH	3	Integra	84	
2018-19	95%	WEB DIGITAL MANTHRA	3	Justdial	36	
2019-20	95%	INCEDO	1	Karur Vysya Bank	13	
2020-21 96%	UNISYS	6	Oppo Mobiles	9		
2020-21 90%		KAAR	13	TCS - MBA	1	
2021-22	95%	SOCIETE GENERALE	6	Fasttrack HR Services	Pvt.	
2022-23 841*	HEXWARE	11	Ltd	9		
	MICROCHIP	2	HFFC	6		
* till February 2023 RENAU		RENAULT NISSAN	1	Ford Motors Pega	6	
ZIFO		ZIFO	3	BYD ELECTRONICS	4	
CARATLANE		CARATLANE	6	Others	60	
		Avalon	8	Total	841*	

# Library Working Hours

8.30 a.m. to 8.30 p.m. (On all the working days)

8.30 a.m. to 10.00 p.m. (During the examination days)