



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institutions)
Madagadipet, Puducherry - 605 107

II year / IV sem

February 2024

Date	Day	Schedule	Working Day
1	Thu		
2	Fri		
3	Sat		Holiday
4	Sun	World Cancer Day	Holiday
5	Mon		
6	Tue		
7	Wed		
8	Thu	Safer Internet Day	
9	Fri		
10	Sat		
11	Sun		Holiday
12	Mon		
13	Tue		
14	Wed		
15	Thu		
16	Fri	GL : Prog. in Java	
17	Sat		Holiday
18	Sun		Holiday
19	Mon		
20	Tue		
21	Wed	Commencement of Classes	1
22	Thu	World Thinking Day	2
23	Fri		3
24	Sat		4
25	Sun		Holiday
26	Mon		5
27	Tue		6
28	Wed	National Science Day	7
29	Thu		8
Total number of working days : 8			
Total number of holiday : 01			

March 2024

Date	Day	Schedule	Working Day
1	Fri		9
2	Sat		Holiday
3	Sun		Holiday
4	Mon		10
5	Tue		11
6	Wed		12
7	Thu	Online feedback-1	13
8	Fri	Assig-1/ International Women's Day	14
9	Sat	QCM-1/Syl Cov / GL	15
10	Sun		Holiday
11	Mon		16
12	Tue		17
13	Wed	CAT - I	18
14	Thu		19
15	Fri		20
16	Sat		Holiday
17	Sun		Holiday
18	Mon		21
19	Tue		22
20	Wed		23
21	Thu		24
22	Fri	World Water Day	25
23	Sat	GL: Database Management System	26
24	Sun		Holiday
25	Mon	Submission of CAT I Result Analysis, Attendance and Assessment Record	27
26	Tue		28
27	Wed		29
28	Thu		30
29	Fri	Good Friday	Holiday
30	Sat		31
31	Sun		Holiday
Total number of working days : 23			
Total number of holiday : 08			

April 2024

Date	Day	Schedule	Working Day
1	Mon		32
2	Tue		33
3	Wed		34
4	Thu		35
5	Fri		36
6	Sat		Holiday
7	Sun	World Health Day	Holiday
8	Mon		37
9	Tue		38
10	Wed		39
11	Thu	Ramzan	Holiday
12	Fri		40
13	Sat		41
14	Sun	Tamil New Year	Holiday
15	Mon	Online feedback-2	42
16	Tue	Assignment - 2	43
17	Wed	QCM-2/Syllabus Coverage	44
18	Thu		45
19	Fri		46
20	Sat		Holiday
21	Sun	National Civil Service Day	Holiday
22	Mon	CAT - II	47
23	Tue	World Book & Copyright Day	48
24	Wed		49
25	Thu		50
26	Fri	World Intellectual Property Day	51
27	Sat		52
28	Sun		Holiday
29	Mon		53
30	Tue		54
Total number of working days : 23			
Total number of holiday : 07			

May 2024

Date	Day	Schedule	Working Day
1	Wed	May Day	Holiday
2	Thu		55
3	Fri	Submission of CAT II Result Analysis, Attendance and Assessment Record	56
4	Sat		Holiday
5	Sun		Holiday
6	Mon		57
7	Tue		58
8	Wed		59
9	Thu		60
10	Fri		61
11	Sat	National Technology Day	62
12	Sun		Holiday
13	Mon		63
14	Tue		64
15	Wed		65
16	Thu		66
17	Fri	Online fb-3 / World Tele Day	67
18	Sat		Holiday
19	Sun		Holiday
20	Mon	Assignment - 3	68
21	Tue	QCM-3/Syllabus Coverage	69
22	Wed	Model Exam	70
23	Thu		71
24	Fri		72
25	Sat		73
26	Sun		Holiday
27	Mon		74
28	Tue		75
29	Wed	Model Practicals	76
30	Thu		77
31	Fri	Anti-Tobacco Day	78
Total number of working days : 24			
Total number of holiday : 07			

June 2024

Date	Day	Schedule	Working Day
1	Sat		Holiday
2	Sun		Holiday
3	Mon	Submission of Model Result Analysis, Attendance and Assessment Record	79
4	Tue		80
5	Wed		81
6	Thu		82
7	Fri		83
8	Sat		84
9	Sun		Holiday
10	Mon	Tentative ESE Practicals	85
11	Tue		86
12	Wed		87
13	Thu		88
14	Fri		89
15	Sat		Holiday
16	Sun		Holiday
17	Mon	Last working day	90
18	Tue		
19	Wed		
20	Thu		
21	Fri		
22	Sat		
23	Sun		Holiday
24	Mon		
25	Tue		
26	Wed	Tentative ESE Theory	
27	Thu		
28	Fri		
29	Sat		
30	Sun		Holiday
Total number of working days : 12			
Total number of holiday : 05			

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 hours

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 break	12.35 p.m.	to	1.15 p.m.

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

S. No	Course Type	Continuous Assessment components									
		Test Marks	Average of pre/post test/viva for each experiment	Average of marks for 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	-	-	-	-	-	15	15	20	-	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	
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) Question 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) (one question from each unit)	3 (30 Marks) (out of 5 questions, one question from each unit)	75

End Semester Examination Question Paper Pattern for Six Units Courses

Course	2 Mark	5 Mark	8 / 9 Mark	Total Marks
Part A	5	2 (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	2 (out of 3 questions, one from each unit)	Two 9 mark questions (out of 3 questions from IV, V & VI)	38

Requirements for Appearing End Semester Examination

A student is expected to maintain 100% attendance in all courses as attendance also carries internal marks. A student will be qualified to appear for end semester examinations 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% has to pay the necessary condonation prescribed by the college authority with necessary supporting documents for his/her absence.

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 competitions 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 prescribed by the college authority. However student secures more than 75% of attendance in the current semester will be moved to next higher semester.

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

Internal Complaints Committee

The objective of this committee is to avoid sexual harassment of students and women employees in the college by preventing it, recording complaints, and taking appropriate action in response. It also aims to eliminate gender-based discrimination by creating a safe physical and social environment that deters sexual harassment and enforcing the necessary disciplinary actions. For complaints :

Mail id : icc@smvec.ac.in

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(An Autonomous Institution)

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

Madagadipet, Puducherry - 605 107



Academic Calendar

February 2024 to June 2024

COMPUTER SCIENCE AND ENGINEERING

Programme / Regulation : **B.Tech / R-2020**

Year / Sem : **II year / IV semester**

About Autonomous

Sri Manakula Vinayagar Engineering College has been conferred with Autonomous Status by the University Grants Commission on 26th September 2019 and the same was approved by Pondicherry University on 19th June 2020. SMVEC Autonomous Regulations R-2020 is followed for the students admitted from the Academic Year 2020-2021.

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.