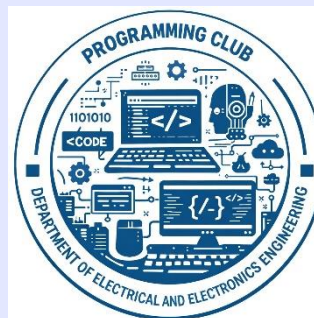




DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PROGRAMMING CLUB

(ANNUAL REPORT 2023- 2024)



Submitted by
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Faculty Coordinator



Preface

The Programming Club of the Department of Electrical and Electronics Engineering, Sri Manakula Vinayagar Engineering College, serves as a platform to enhance coding knowledge, logical thinking, and problem-solving skills among students. In the present technological era, programming has become an essential skill for engineers across all disciplines, and the club aims to equip students with the necessary competencies to meet academic and industry requirements. The club provides opportunities for students to learn and practice various programming languages through regular technical activities such as coding contests, quizzes, debugging sessions, seminars, hackathons, and hands-on training programs. It encourages peer learning, interaction, and knowledge sharing while fostering a strong coding culture within the department. The activities of the club are effectively guided by faculty coordinators and actively supported by student office bearers and members, who work together to organize and execute events throughout the academic year. Through continuous practice, motivation, and exposure to competitive programming environments, the Programming Club strives to develop confident, skilled, and industry-ready engineers, thereby contributing to the overall academic excellence and technical growth of the institution.

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EEE CLU



ABOUT THE INSTITUTION

Sri Manakula Vinayaga Educational Trust was founded to provide quality and affordable education to the weaker sections of society. The trust established Sri Manakula Vinayagar Engineering College (SMVEC) in 1999. SMVEC is an autonomous institution affiliated to Pondicherry University. It offers 13 undergraduate, 8 postgraduate and 11 Research programme in engineering. SMVEC has been accredited by NAAC with “A” grade and NBA. The institution is also accredited by TATA consultancy services. The college has a good placement record with students getting job offers from top companies in India and abroad. SMVEC students have won many awards and accolades for their academic achievements.

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 VISION AND MISSION

Vision

To promote proficiency in the field of Electrical and Electronics Engineering by creating a stimulating environment for research, innovation and entrepreneurship.

Mission

M1: Quality Education: To impart high quality technical education with problem solving capabilities by innovative pedagogy in emerging technologies.

M2: Industrial and Societal Needs: To cater the dynamic needs of the industry and society by strengthening industry-institute interaction.

M3: Research and Innovation: To nurture the spirit of research attitude by carrying out innovative technologies pragmatically.

M4: Placement and Entrepreneurship: To inculcate the professionalism in career by advancing synergetic skills to compete in the corporate world.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PROGRAMMING CLUB

About Programming Club:

In current scenario, programming is not limited to only computer science and its related fields. Every engineer needs to know how to program. This makes Programming Club one of the most important clubs in the department. The club organises a variety of technical activities on a weekly basis. Programming Club is a forum for students those who are interested in coding. The club gives an opportunity to interact, share and gain knowledge about different programming languages. The club helps individuals to improve their programming as well as problem solving skills. Through the club activities, the programming competencies increase day by day which helps them to participate in various events.

Objectives:

- To be a forum for interaction among the students.
- To develop a better coding culture among the students.
- To encourage students to participate in various coding competitions
- To organise coding competitions and Hackathon.
- To gain technical and collaborative skills to design real-life projects.

Functions:

- Organizes seminars from alumni and motivate the students to be in line with the current industrial requirements
- Conducts interview preparation sessions
- Creating awareness on global programming contests.
- Organizes coding competitions and Hackathon for the students
- Enables students to develop logical thinking skills, which are essential for coding and problem-solving

Office Bearers and their Portfolios:

S.No	Name	Position
1.	Mr. Muruganandham J Assistant Professor / EEE	Staff Coordinators
2.	Mr. Shivasankkar I Assistant Professor / EEE	
3.	Mr. Yogesh G	President
4.	Ms. Jenifer F	Vice President
5.	Mr. Karthikeyan P	Secretary
6.	Mr. Giridharan S.B	Treasurer
7.	Ms. Vijayalakshmi B	Joint Secretary
8.	Mr. Yogarajan R	
9.	Mr. Harishraman PS	Joint Treasurer
10.	Mr.Sathish Francis Xavier	
11.	Ms. Akshaya M	Executive Members
12.	Ms. Chris Delishia B	
13.	Mr. Jayakumar D	
14.	Mr. Gopinath K	Technical Members
15.	Ms. Swetha S	
16.	Ms. Lokeshwari D	



Mr.J.Muruganandham
Assistant Professor
Faculty coordinator



Yogesh .G
President



Jenifer F
Vice President



Karthikeyan P
secretary



Mr. Yogarajan R
Joint Secretary



Jayakumar D
Executive Member

EEE Student Members:

S.No	Name of the student	Year
1.	Akshaya M	III
2.	Gopi Krishna S	III
3.	Rajasri S	III
4.	Koushik S	III
5.	Sandhiya V	III
6.	Thirumoorthy T	III
7.	Vijayalakshmi B	III
8.	Devnath V	III
9.	Sriram M	III
10.	Varun S	III
11.	Giridharan S.B	III
12.	Sedhuram K	III
13.	Harishraman PS	III
14.	Gopinath K	III
15.	Sivaguru S	III
16.	Raghul S	III
17.	Maran Vikas Maran Purushothaman	III
18.	Keerthana R.M	III
19.	Jenifer F	III
20.	Chris Delishia B	III
21.	Kamidi Roopak Chandra	III
22.	Yogesh G	III
23.	Andal J	III
24.	Kanduluru Yugesh	III
25.	Deebiga D	III
26.	Samueljabaraj V	III
27.	Nidhikumar	III
28.	Sivaprakash B	III
29.	Karthikeyan P	II
30.	Jayakumar D	II
31.	Lokeshwari D	II
32.	Yogarajan R	II
33.	Sathish Francis Xavier	II
34.	Kaviya S	II
35.	Swetha S	II
36.	Murugan	II
37.	Nivedha G	II
38.	Guru Devan L	II
39.	Roshan Arvind V	II
40.	Devanathan A	II
41.	Sabarish R	II
42.	Thilak baskaran	II
43.	Dhivyashree M	II
44.	Venkateshwaran R	II
45.	Abilash P	II
46.	Vijay A	I

47.	Bhuvaneshvar A	I
48.	Murugan	I
49.	Venkatesh S	I
50.	Lalith Kumar	I
51.	Mahesh	I
52.	Aswitha R	I
53.	Gopika	I
54.	Pooja R	I
55.	Pavinthran U	I
56.	Barani Dharan A	I
57.	Nivethitha B	I
58.	Sakthishwari S	I
59.	Akash N	I
60.	Abhinayaa M	I
61.	Jeni	I
62.	Ashwin Kumar S	I
63.	Jayalakshmi L	I
64.	Ariharan S	I
65.	Aparajitha	I
66.	Ishwarya Lakshmi S	I

PROGRAMMING CLUB REPORT -1

Academic Year	:	2023 – 2024
Date /Day	:	02.09.2023 / Saturday
Name of Club:		Programming club
Activities	:	Opportunities for the Full Stack Developer



The hands-on training provided to third-year EEE students through the Skillrack platform was a resounding success. It equipped students with essential programming skills, a deeper understanding of Java fundamentals, and practical experience in solving coding challenges. This initiative not only nurtured technical proficiency but also encouraged collaborative learning and problem-solving.

ATTENDANCE SHEET FOR PROGRAMMING CLUB ACTIVITIES

Academic Year	:	2023 – 2024
Date /Day	:	02.09.2023 / Saturday
Name of Club:		Programming club
Activities	:	Hands-on Training on Basics of Java Programming

S.No	Name of the student	Present/Absent
1.	Karthikeyan P	Present
2.	Jayakumar D	Present
3.	Lokeshwari D	Present
4.	Yogarajan R	Present
5.	Santhana Krishnan S	Present
6.	Jeeva sudhan G	Present
7.	Kaviya S	Present
8.	Swetha S	Present
9.	Nivedha G	Present
10.	RoshanArvind V	Present
11.	Devanathan A	Present
12.	Dhivyashree M	Present
13.	Susangati samantra y	Present
14.	Kaveeya K	Present
15.	Soniya V	Present
16.	Kalaiyarassi M	Present
17.	Guna priya S	Present

PROGRAMMING CLUB REPORT-2

Academic Year	:	2023 – 2024
Date /Day	:	26.08.2023 / Saturday
Name of Club:		Programming club
Activities	:	Hands-on Training on Basics of Java Programming



Proficiency in programming is of utmost importance in creation of new technologies and development of more efficient system. In order to achieve this, department of EEE initiated the “Programming club”. In line with this objective, the Programming Club conducted a hands-on training session on the fundamentals of JAVA programming on 26-08-2023. The session witnessed active participation from third-year students, who enthusiastically improved their programming skills and capabilities.

ATTENDANCE SHEET FOR PROGRAMMING CLUB ACTIVITIES

Academic Year	:	2023 – 2024
Date /Day	:	26.08.2023 / Saturday
Name of Club:		Programming club
Activities	:	Hands-on Training on Basics of Java Programming

S.No	Name of the student	Present/Absent
1.	Karthikeyan P	Present
2.	Jayakumar D	Present
3.	Lokeshwari D	Present
4.	Yogarajan R	Present
5.	Santhana Krishnan S	Present
6.	Jeeva sudhan G	Present
7.	Kaviya S	Present
8.	Swetha S	Present
9.	Nivedha G	Present
10.	RoshanArvind V	Present
11.	Devanathan A	Present
12.	Dhiviyashree M	Present
13.	Susangati samantha y	Present
14.	Kaveeya K	Present
15.	Soniya V	Present
16.	Kalaiyarassi M	Present
17.	Guna priya S	Present



