



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERY UNIVERSITY)
(ACCREDITED BY NBA-AICTE, NEW DELHI, ACCREDITED BY NAAC WITH "A" GRADE)
MADAGADIPET, PUDUCHERRY - 605 107



Department of
Electrical and Electronics Engineering
Student Induction Program Report
2026-27
I Year A Sec

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Preface

The **Student Induction Program** for the batch 2026–2030 was held from **02.09.2026 to 22.09.2026** for the First Year / First Semester / A Section students in the department of EEE. The program was an **Orientation program** planned for the newly admitted students to get ready and adopt easily to the college environment.

The main aim of the program was to make students familiar with the Institution regulations, departments, courses, and the opportunities available for their learning and career growth. The program includes different activities such as introduction of the department, interaction with alumni, awareness sessions on emerging technologies, bridge courses, Creative and Literary activity sessions, and technical sessions to improve both academic and personal skills.

Students also got a chance to know about the various technical and non-technical activities, helping them to find new interests and develop skills beyond their regular classes. The well-organized sessions and interactive activities helps students to connect with classmates, faculties and professionals, building confidence and a sense of belonging.

At the end of the Student Induction Program, students were ready to begin their studies with interest and confidence. The Student Induction Program helped to create a strong base for a happy and successful four years of college life.

Mr.K.Thangaraj,
First Year Coordinator

Mr.G.Rajavel,
First Year Coordinator

Dr.D.Raja,
Programme Academic Coordinator

Dr.P.Jamuna,
Professor & Head / Dept. of EEE

Dr.S.Anbumalar,
Dean Academics

Dr.V.S.K.Venkatachalapathy,
Director cum Principal

About the Institution



Sri Manakula Vinayaga Educational Trust was founded to provide quality and affordable education to the weaker sections of society and is one of the best engineering college in Puducherry. The trust established Sri Manakula Vinayagar Engineering College (SMVEC) in 1999. SMVEC is an autonomous institution affiliated to Pondicherry University.

It offers a variety of undergraduate, postgraduate, and research programmes in Engineering, Arts and Science, Allied Health sciences, School of Agriculture, Centre of Legal Education, School of Physiotherapy and School of Pharmacy. This makes SMVEC an ideal choice for students looking through the Puducherry engineering college list.

SMVEC has a sprawling green campus with well-furnished infrastructure. The college has a Wi-Fi enabled campus, central library, high-end computing facilities, with advanced laboratories, centralized air-conditioned auditorium, campus security cameras and video surveillance system, mineral water plant, hostels for both boys and girls, Nila FM and other essential amenities like ATM and post office.

SMVEC has been accredited by NAAC and NBA. 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.

“A Stimulating Place to Learn and Practice Technology”

Institution

Vision

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

Mission

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

About the Department

The Department of Electrical and Electronics Engineering (EEE), which began in 1999 with an intake of 40 students, has developed dramatically, presently housing 120 students. The department dramatically emphasises research and industry engagement, working with companies such as TVS Lucas and Appasamy Associates. The department accredited by the NBA since 2008, updating its curriculum to incorporate developments in renewable energy, electric vehicles, and artificial intelligence. It also delivers value-added courses and soft skill training to improve student employability and prepare them for competitive tests. It fosters a learning environment that encourages research, creativity, and technical competence.

Vision

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

Mission

- **Quality Education:** To impart high quality technical education with problem solving capabilities by innovative pedagogy in emerging technologies.
- **Industrial and Societal needs:** To cater the dynamic needs of the industry and society by strengthening industry-institute interaction.
- **Research and Innovation:** To nurture the spirit of research attitude by carrying out innovative technologies pragmatically.
- **Placement and Entrepreneurship:** To inculcate the professionalism in career by advancing synergetic skills to compete in the corporate world.

Knowledge and Attitude Profile (WK) & PROGRAM OUTCOMES (POs) - 11 GRADUATE ATTRIBUTES

Knowledge and Attitude Profile (WK)	Program Outcomes (POs)
WK1: A systematic, theory-based understanding of the natural sciences applicable to the discipline and awareness of relevant social sciences. WK2: Conceptually-based mathematics, numerical analysis, data analysis, statistics and formal aspects of computer and information science to support detailed analysis and modelling applicable to the discipline. WK3: A systematic, theory-based formulation of engineering fundamentals required in the engineering discipline. WK4: Engineering specialist knowledge that provides theoretical frameworks and bodies of knowledge for the accepted practice areas in the engineering discipline; much is at the forefront of the discipline. WK5: Knowledge, including efficient resource use, environmental impacts, whole-life cost, re-use of resources, net zero carbon, and similar concepts, that supports engineering design and operations in a practice area. WK6: Knowledge of engineering practice (technology) in the practice areas in the engineering discipline. WK7: Knowledge of the role of engineering in society and identified issues in engineering practice in the discipline, such as the professional responsibility of an engineer to public safety and sustainable development. WK8: Engagement with selected knowledge in the current research literature of the discipline, awareness of the power of critical thinking and creative approaches to evaluate emerging issues. WK9: Ethics, inclusive behavior and conduct. Knowledge of professional ethics, responsibilities, and norms of engineering practice. Awareness of the need for diversity by reason of ethnicity, gender, age, physical ability etc. with mutual understanding and respect, and of inclusive attitudes.	PO1: Engineering Knowledge: Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems. PO2: Problem Analysis: Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4) PO3: Design/Development of Solutions: Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5) PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8). PO5: Engineering Tool Usage: Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6) PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7). PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9) PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams. PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments. PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEO1: Professional Knowledge:

To possess strong educational foundation in Electrical and Electronics Engineering to attain successful career with professional responsibility.

PEO2: Innovative Skills:

To enrich the skills to design and develop innovative solutions for engineering problems in a multidisciplinary environment.

PEO3: Ethics:

To actively embrace leadership qualities for achieving professional goals with ethical values.

PEO4: Adaptability:

To enhance intellectual competency along with technical skills by adapting to the current trends through eternal learning.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO1: Core Proficiency:

Utilize the engineering core knowledge to identify, formulate, design, and investigate the complex engineering problems of Power Electronics, Electrical Machines and Power Systems.

PSO2: Cutting Edge Technologies:

Explore the new cutting-edge technologies in the field of Electric Vehicle, Automation, Artificial Intelligence, Robotics and Renewable Energy to compete in global market.

PSO3: Design and Evolution:

Capability to comprehend the technological advancements with the usage of modern design tools for analysing and designing systems to confront the rapid pace of industrial innovations.

Programme offered

- B.Tech - Electrical and Electronics Engineering

Syllabus - INDUCTION PROGRAMME (UHV - I)

Programme	:	B.Tech.
Department	:	Electrical and Electronics Engineering
Semester	:	First
Course Code	:	U26EEM101

Course Outcome

The course will enable the student to

BT Mapping

CO1	Develop holistic attitude and harmony in the individual, family, and Society	(K2)
CO2	Acquire grammar skills and capable to write and speak English confidently	(K2)
CO3	Understand the basic concepts in Mathematics and Programming	(K2)
CO4	Know about the art and culture, language and literature of this vast secular nation	(K2)
CO5	Identify the inherent talent and develop it professionally	(K3)

UNIT-I Universal Human Values

Periods: 12

Welcome and Introductions - Getting to know each other, Aspirations and Concerns - Individual Academic and Career, Expectations of Family, Peers, Society, Nation, Fixing one's Goals, Self-Management - Self-confidence, Peer Pressure, Time Management, Anger, Stress Personality Development, Self-improvement, Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life, Relationships - Homesickness, Gratitude towards Parents, Teachers and others Ragging and interaction, Competition and Cooperation, Peer Pressure, Society - Participation in Society, Natural Environment - Participation in Nature, Sum Up - Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure - Sharing and feedback.

UNIT-II Proficiency in English

Periods: 12

Communication skills - Prognostic test on Grammar - Synonyms, Antonyms, Tenses, Sentence Completion, Idioms and Phrases, One- word Substitution, Homophones, Homonyms, Use of Prepositions, Subject - verb Agreement - Writing - Paragraph writing, Letter writing, Essay writing, Story Development.

UNIT-III Bridge course in Mathematics and C Programming

Periods: 12

Mathematics: Fundamentals of differential and integral calculus: Theory and Practice, Limit of function - Fundamental results on limits - Continuity of a function - Concept of differentiation - Concept of derivative - Slope of a curve - Differentiation Techniques - Derivatives of elementary functions from first principle - Derivatives of inverse functions - Logarithmic differentiation - Method of substitution - Differentiation of parametric functions - Differentiation of implicit functions - Higher order derivatives. Integrals of functions containing linear functions - Method of integration Decomposition method, method of substitution, integration by parts - Definite integrals. Simple definite integrals - Properties of Definite integrals - Reduction formulae - Area and volume - Length of curve - surface area of a solid.

C Programming: Features of C and its basic Structure - Keywords - constants - variables - operators - Data types - Formatted input and output statements - Control and Looping statement - Arrays - Functions - Strings - writing simple C programs.

UNIT-IV Literary activities

Periods: 12

Team building activities - Quiz - Oral Exercises - Group discussion, Debate, Extempore, Roleplay, சிறப்பு சொற்பொழிவு – தமிழர் மரபு மற்றும் தமிழர் தொழில்நுட்பம்

UNIT-V Creative arts

Periods: 12

Introduction to painting and renowned art works - Documentary and Short films - Music - Vocal, Instrumental - Dance - Classical, Cinematic - Mimicry - Mime

Lecture Periods: 60 Tutorial Periods: - Practical Periods: - Total Periods: 60

Reference Books

1. R.R Gaur, R. Asthana, G.P. Bagaria, A Foundation Course in Human Values and Professional Ethics, Excel Books, New Delhi, 2nd Revised Edition, 2019.
2. R. Kumar Mohan, English Grammar for all (Functional and Applied Grammar), Unicare Academy, 2022.
3. Oxford A-Z of Grammar and Punctuation, Oxford Publication, 2013.
4. B.V. Ramana, Higher Engineering Mathematics, Tata McGraw Hill, New Delhi, 6th Edition, 2018.
5. Dr. A. Singaravelu, Engineering Mathematics - I, Meenakshi Publications, 2019.

6. E. Balagurusamy, Programming in ANSI C, McGraw Hill, 8th Edition, 2019.
7. Dr.K.K.Pillay, Social Life of Tamils, A Joint Publication of TNTB and ESC and RMRL.
8. R.Balakrishnan, Journey of Civilization, Roja muthiah Research Publishers, 1st Edition 2019.
9. கே.கே. பிள்ளை எழுதிய "தமிழக வரலாறு: மக்களும் பண்பாடும்" , சென்னை, உலகத் தமிழாராய்ச்சி நிறுவனம் 2002.
10. முனைவர் இல.சுந்தரம், "கணினித்தமிழ்",. விகடன்பிரசுரம்.
11. கீழடி - வைகை நதிக்கரையில் சங்ககால நகரநாகரிகம், தமிழ்நாடு அரசு தொல்லியல் துறை

Web References

1. <http://www.newsociety.com/Books/S/Slow-isBeautiful>
2. <https://www.aplustopper.com/formal-letter/>
3. <https://www.javatpoint.com/c-programming-language-tutorial>
4. <http://www.math.cum.edu/~wn0g/2ch6a.pdf>
5. <https://education.nsw.gov.au/teaching-and-learning/curriculum/creative-arts>

Student Induction Program Schedule



SRI MANAKULA VINAYAGAR
 ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



Department of Electrical and Electronics Engineering
Details of the Induction Programme Schedule – Batch (2026 - 2030)

Year / Sem / Section: 1 year / 1 semester / A
Course name / Course code: Induction Programme

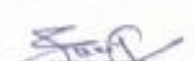
Sl. No	Date / Day	Hour / Time / Staff-in charge							
		Hour 1 8.45 AM – 9.35 AM	Hour 2 9.35 AM – 10.25 AM	Hour 3 10.25 AM – 11.15 AM	Hour 4 11.30 AM – 12.20 PM	Hour 5 12.20 PM – 1.10 PM	Hour 6 1.50 PM – 2.40 PM	Hour 7 2.40 PM – 3.30 PM	Hour 8 3.30 PM – 4.20 PM
1.	02.09.2026/ Wednesday	Induction Program				LUNCH	Welcome Address, About the Department and Achievements (Dr.P.Jamuna. Prof & Head/EEE)		Welcome speech by senior students
2.	03.09.2026 Thursday	Regulations and curriculum – 2026, Departmental Achievements (Dr.P.Jamuna Prof & Head/EEE)		Welcome speech by senior students (Mr.G.Rajavel, Mr.K.Thangaraj AP/EEE)		Department Lab Visit (Mr.K.Thangaraj, AP/EEE & Mr.G.Rajavel AP/EEE)		Know Your Campus Challenge (Dr.S.Ganesh Kumaran, AP/EEE & Mr.G.Rajavel AP/EEE)	
3.	04.09.2026 Friday	Career Opportunities for EEE Graduates (Dr.S.Ganesh Kumaran, AP/EEE)		Proficiency Modules in English – Self Introduction (Ms.R.Gajalakshmi – AP / English)		My First Day @ College Creative Photo Challenge (Mr.S.John Powl, Dr.D.Sivaraj)		Engineering Problem Hunt (Mr.G.Rajavel, AP/EEE)	
4.	07.09.2026 Monday	Connect and Communicate: Essential skills for Engineering Students (Mr.G.Rajavel AP/EEE)			College History & Milestones – Interactive Session (Dr.D.Raja)		Beyond the Name: Student Introduction Activity (Mr.R.Vignesh, AP/EEE)		
5.	08.09.2026 Tuesday	Effective Communication: Building Confidence in Listening and Speaking (Ms.Gajalakshmi AP/English)			The Role of Electric Vehicle in future. (Mr.B.Parthiban, AP/EEE)		Orientation to Electrical and Electronics Engineering: Academic Pathways and Opportunities (Dr.S.Ganesh Kumaran, Dr.D.Raja, Mr.B. Parthiban)		

6.	09.09.2026 / Wednesday	Bridge Course in Mathematics - Differentiation, Partial Differentiation, Integration (Mr.Rajesh - AP / Maths)	IEEE Activity Waste Segregation Challenge (Mr.Vignesh , AP/EEE)	Extra-Curricular Activities IET Activities Goal Setting Workshop (Mr.S.Elanthamizh, AP/ EEE)	UHV 1 - Academic Aspirations, Goals and Challenges (Dr.S.Meganathan, ASP/EEE)	Team Without Words (Mrs.T.Porselvi, AP/EEE)
7.	10.09.2026 / Thursday	Importance of Core Placement and its opportunities (Mr.J.Muruganandham, AP/EEE)	Introduction to Electrical Vehicles and it's future scope (Mr. B. Parthiban, AP/EEE)		Where Do I See Myself After 4 Years? (Dr.B.Pushpa)	Physical Health and Related Activities: Sports Activity (Mr.G.Rajavel, AP/ EEE)
8.	11.09.2026 / Friday	Proficiency Modules in English - Tenses, Communication Skill & Vocabulary (Ms.R.Gajalakshmi - AP / English Dept.)	Find 25 Engineering Applications Around Campus and Familiarization of Department: Introduction to Electrical Simulation Software (Mr.K.Thangaraj, AP/EEE)		Healthy & Creative Cuisine: Fireless Cooking Activity * (Mr.G.Rajavel, Mr.K.Thangaraj, AP/ EEE)	Letter to My Future Self (Mr.Sola Subbu - AP / EEE)
9.	12.09.2026 / Saturday	C programming - Basics of C program, Data types, Formatted Input and output statements (Mr.J.Muruganandham, AP/ EEE)	One Minute Engineer (Mr.S.Elanthamizh, AP/ EEE)		Waste-to-Useful Product Challenge (Ms.T.Abinaya Saraswathy, AP/ EEE)	Lectures by Eminent People Entrepreneur Activity (Dr.S.Ganesh Kumaran, ASP/EEE)
10.	15.09.2026 / Tuesday	Basic Breadboard Circuit Assembly (Mr.G.Rajavel, AP/ EEE)	UHV 1 - Understanding Expectations of Family, Peers, Society and Nation, Goal Setting and Life Planning, Self-Management and Self-Confidence, Handling Peer Pressure and Making Responsible Choices (Mr.S.John poul, AP/ EEE)		Proficiency Modules in English - Sentence Completion (Ms.R.Gajalakshmi - AP / English)	Literary Activities - (Tamil Heritage & Technology) இலக்கியச் செயல்பாடுகள் - (தமிழ் மரபும் தொழில்நுட்பமும்)
11.	16.09.2026 / Wednesday	Proficiency Modules in English - Idioms and phrases (Ms.R.Gajalakshmi - AP / English)	UHV 1 - Developing a Holistic Perspective, Self-Evaluation and Reflection, Sharing Experiences and Constructive Feedback, Interactive Session and Programme Closure (Dr.Meganathan, ASP/ EEE)		Creative Arts - Documentary, Cinematic and Short films (Mr.R.Vignesh, AP/EEE)	Brain Boost: Reasoning & Analytical Thinking Activity (Mrs.R.Vinothini)

12.	17.09.2026 /Thursday	Proficiency Modules - Canvas Software (Dr.Ganesh Kumaran, ASP/EEE)	Literary Activities – Debate (Mr.G.Rajavel, AP/EEE)	Bridge Course in Mathematics – Role of Mathematics in Engineering (Mr.Rajesh – AP / Maths Dept)		Situation-based Role Play (Mr.Dr.B.Padma, AP/EEE)
13.	18.09.2026 /Friday	Proficiency Modules in English - Essay writing (Ms.R.Gajalakshmi – AP / English)	Become the Leader Activity (Mr.S.John Powl, ASP/EEE)	Psychometric Test (Mr.K.Thangaraj)	Blindfold Team Challenge and Leaderless Group Discussion (Mr.J.Muruganandham, AP/EEE)	Cyber Safety & Digital Responsibility (Mr.K.Thangaraj, AP/EEE)
14.	21.09.2026 /Monday	Bridge Course in Mathematics - Length of curve, Surface area of solid (Mr.Rajesh – AP / Maths)	UHV 1 - Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life, Relationships - Home sickness Interactive Session (Mr.K.Thangaraj, AP/EEE)	Engineering Aptitude Games and Fix My College Challenge (Mr.J.Muruganandham, Mr.V.Raja)		Startup Idea Challenge (Mr.Dr.D.Sivara, ASP/EEE)
15.	22.09.2026 /Tuesday	Time Management Game and Basic Financial Literacy Road Safety Awareness, First Aid Awareness / Demonstration (Dr.S.Ganesh Kumaran, ASP/EEE & Mr.S.Elanthamizh AP/EEE)		Physical Health and Related Activities: Sports Activity (Mr.G.Rajavel, AP/EEE)	Industry Interaction / Alumni Talk, Resume Awareness – Start from First Year (Ms.R.Gajalakshmi – AP / English)	


Class Advisor
Mr.K.Thangaraj


Programme Academic Coordinator
Dr.D.Raja


ROD/DE
Dr.R.J.J.J.J.


Dean Academic
Dr.S.Anbumalar


Director Cum Principal
Dr. VSK Venkatachalapathy

Different SIP Modules followed in Student Induction Program

- *SIP Module 1: Universal Human Values 1 (UHV 1)*
- *SIP Module 2: Physical Health and Related Activities*
- *SIP Module 3: Familiarization of department/ Branch of Innovation*
- *SIP Module 4: Visit to a Local Area*
- *SIP Module 5: Lectures by Eminent People*
- *SIP Module 6: Proficiency Modules*
- *SIP Module 7: Literature/ Literary Activities*
- *SIP Module 8: Creative Practices*
- *SIP Module 9: Extra-curricular Activities*
- *Feedback and Report on the Program*

List of Students Who Attended the Student Induction Program

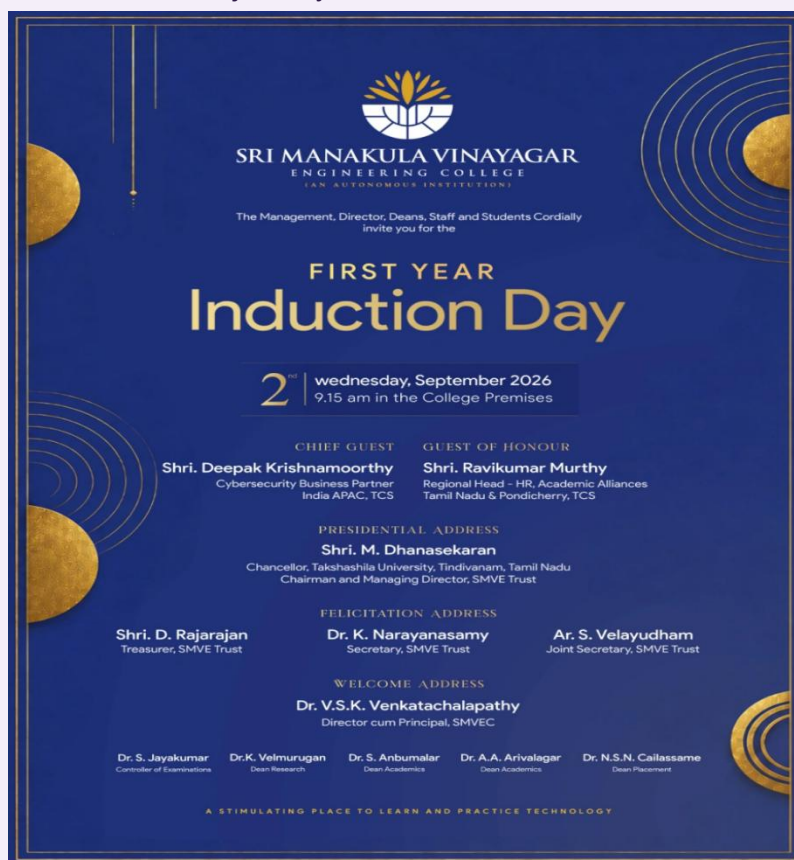
SL.NO	ENROLL. NO	NAME OF THE STUDENTS
1	263538	A KISHORE KUMAR
2	262788	ARISH A
3	262976	B VIGNESH
4	260938	BALAJI B
5	261455	BHALASURIYA R
6	260242	BUVANRAJ S
7	263612	DEVESH R
8	262350	DHANEESH KUMAR S
9	260983	DHARANIDHARAN.M
10	263016	DHARSHAN.P
11	262727	DHEETCHANA J
12	261870	DHUSHYANTH R
13	263442	G.KEERTHI
14	261292	HARINI. K
15	261840	HARISH P
16	261878	HARISH R
17	262263	ILAKIYA A
18	261118	JASHIR AHAMED J
19	260722	JAYSUBAN M
20	262757	KARTHICK K
21	261841	KAVIANADANE G R
22	263126	KRISH SINGH
23	263595	M SANTHOSH
24	260848	M.SANJEEV
25	262921	MOHANA SUDHAN A
26	262328	MONICA R
27	261947	NISHA R
28	263020	PRAVEENKUMAR M
29	262730	RAGAV K
30	261180	RAJAPRIYAN R K

31	261596	RUBINAASH V
32	261192	RUSHYANDHAN P
33	261348	S .SEDHURAMAN
34	262873	S.ANBARASAN
35	242990	SABARISH.R
36	260644	SABARIVASAN . S
37	262887	SANDHYA.M
38	261008	SANJAY S
39	261564	SANTHOSH A
40	261097	SANTHOSH KUMAR S
41	261248	SIDHARTH C B
42	263151	SUBASH.B
43	262375	SWETHA S
44	260817	THAMIZHARUVI. V
45	263615	THIRUKUMARAN.P
46	262908	V PUSHMITHA
47	261446	VARUN. K
48	263549	VEALAVANE M
49	263143	VIJAYAN R
50	260934	VINOTH KUMAR A K
51	263026	VISHWAKUMARAN B
52	262193	VISVAJA P
53	261872	YUVARAJ. K
54	263309	KOPPANATHITARUN SUKESH
55	263583	KIRUTHIGA R
56	263236	ADITHYA G
57	260619	GOKULAPRASSANNA V
58	261682	NAVEENKUMAR M
59	263360	SANJAY I

Day 1: FIRST YEAR INDUCTION DAY 2026

The **First-Year Induction Day** was organized at the college campus on **02.09.2026** to warmly welcome the newly admitted students of the **2026–2030 batch**. The programme was conducted with the objective of introducing students to the academic environment, institutional facilities, rules, and opportunities available in the college. The event also provided valuable guidance and motivation to help students begin their engineering journey with confidence.

Through various introductory sessions and interactions, the students gained a better understanding of college life and their academic responsibilities. Overall, the induction programme created a welcoming, positive, and encouraging atmosphere, helping the first-year students start their new academic journey with enthusiasm and confidence.



The programme commenced with a **Welcome Address** delivered by **Dr. V. S. K. Venkatachalapathy, Director cum Principal, SMVEC**, who warmly welcomed the newly admitted students and highlighted the institution's academic environment, facilities, opportunities, and vision for student development.

The **Chief Guest Address** was delivered by **Shri. Deepak Krishnamoorthy, Cybersecurity Business Partner, India APAC, TCS**, who shared valuable insights on the importance of emerging technologies, cybersecurity, skill development, and the changing requirements of the professional world. He motivated the students to continuously learn, develop essential skills, and prepare themselves to meet future challenges.

The **Guest of Honour Address** was delivered by **Shri. Ravikumar Murthy, Regional Head – HR, Academic Alliances, Tamil Nadu & Pondicherry, TCS**, who emphasized the importance of developing both technical and interpersonal skills. He encouraged the students to actively participate in learning activities and make effective use of the opportunities provided by the institution.

The **Presidential Address** was delivered by **Shri. M. Dhanasekaran, Chancellor, Takshashila University, Tindivanam, Tamil Nadu; Chairman and Managing Director, SMVE Trust**, who inspired the students through his motivating words. He emphasized the importance of holistic education, discipline, continuous learning, and developing confidence and competence to face future challenges.

The programme also included **Felicitation Addresses** by **Shri. D. Rajarajan, Treasurer, SMVE Trust; Dr. K. Narayanasamy, Secretary, SMVE Trust; and Ar. S. Velayudham, Joint Secretary, SMVE Trust**, who extended their warm wishes to the newly admitted students and encouraged them to make the best use of their academic journey.

The programme concluded with a **Vote of Thanks** delivered by **Dr. S. Jayakumar, Controller of Examinations**, who expressed gratitude to all the dignitaries, management members, faculty members, students, and parents for their valuable presence, participation, and support in making the First Year Induction Day Programme a grand success.

Overall, the **First Year Induction Day 2026** provided a meaningful and memorable beginning for the **2026–2030 batch**, helping the students become familiar with their new academic environment while motivating them to pursue their engineering journey with confidence, enthusiasm, discipline, and a positive attitude.

Day 1 (02.09.2026): Schedule

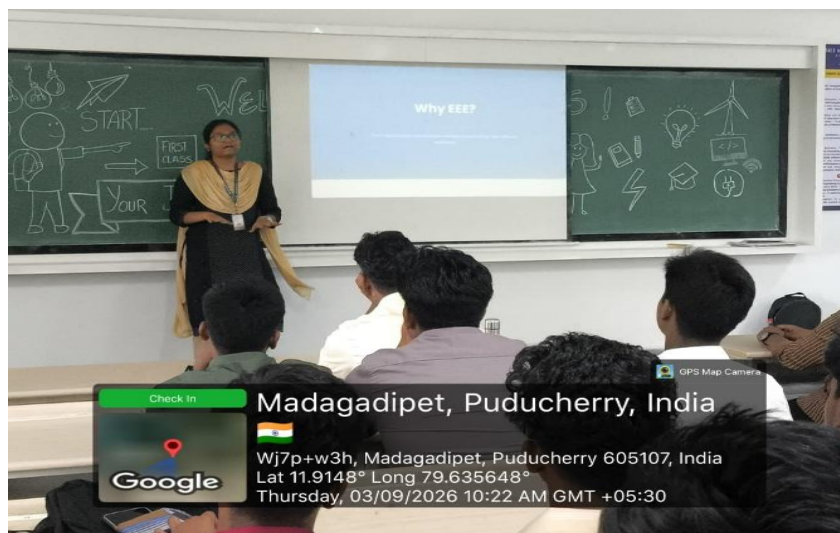
Name of the Event & Time	:	Welcome Address, About the Department and Achievements & 01.50 PM - 04.20 PM
Staff Coordinator	:	Mr.K.Thangaraj
Date and Venue	:	02.09.2026 & Lecture Hall-416



The session provided students with an overview of the Department of Electrical and Electronics Engineering and its academic environment. The faculty members were introduced to the students, providing them with an opportunity to become familiar with the teaching faculty and their areas of expertise. The session highlighted the academic programmes, laboratories, and various learning opportunities available to the students. The achievements of the department in academics, placements, projects, research, technical activities and co-curricular initiatives were also presented. The session helped students understand the department's academic culture and the opportunities available for their overall professional development.

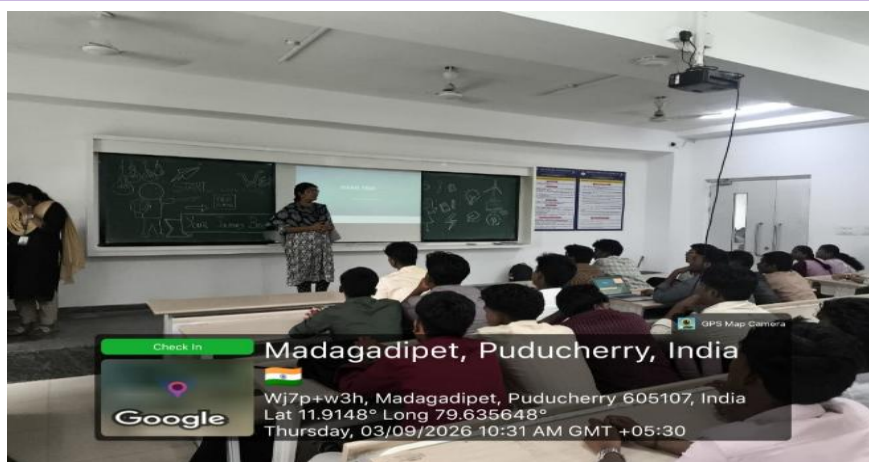
Day 2 (03.09.2026): Schedule

Name of the Event & Time	: Welcome Speech by Senior Students & 8.45 AM - 10.30 AM
Staff Coordinator	: Mr.K.Thangaraj
Date and Venue	: 03.09.2026 & Lecture Hall-416



The Welcome Speech by Senior Students provided an opportunity to extend a warm welcome and share their experiences of academic and campus life. The interaction included insights into academic activities, student participation, technical events, co-curricular activities, and various opportunities available within the institution. The session encouraged open interaction and helped students gain a better understanding of campus life, academic practices, and student activities.

Name of the Event & Time	: Proficiency Modules in English – Self Introduction & 10.30 AM - 11.15 AM
Staff Coordinator	: Mr.G.Rajavel
Date and Venue	: 03.09.2026 & Lecture Hall-416



The session was designed as an interactive activity in which students introduced themselves to their peers. The activity provided an opportunity for students to become familiar with one another and facilitated the development of positive peer relationships. Active participation was encouraged throughout the session, fostering a friendly, inclusive, and collaborative learning environment. The activity also served as an effective platform for building confidence and establishing healthy interpersonal interactions among the students.

Name of the Event & Time	: English Vocabulary – Action Words Activity & 11.30 AM - 12.10 PM
Staff Coordinator	: Mr.G.Rajavel
Date and Venue	: 03.09.2026 & Lecture Hall-416



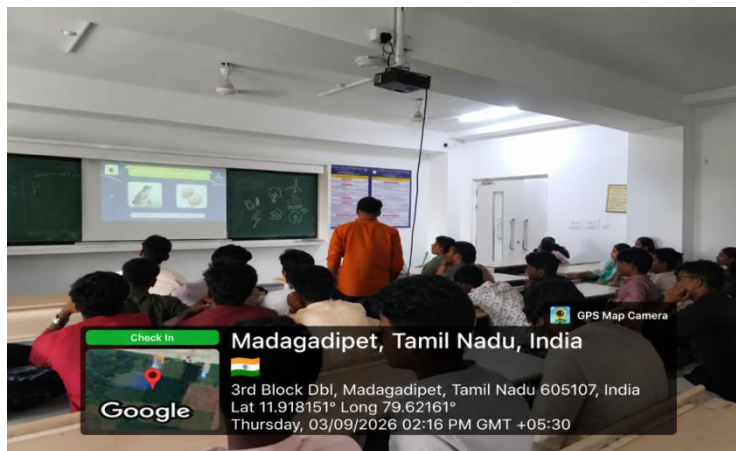
As part of the First-Year Induction Programme, an interactive **“Action Words”** activity was conducted for the first-year students to encourage active participation and experiential learning. The activity was designed to enhance students’ confidence, improve their communication and interpersonal skills, and to develop teamwork and collaborative abilities. The session provided an engaging learning environment that encouraged students to participate actively, interact with their peers, and develop a positive attitude towards group activities.

Name of the Event & Time	: Proficiency Modules in English – Word Guessing Activity & 12.10 PM - 1.10PM
Staff Coordinator	: Mr.K.Thangaraj
Date and Venue	: 03.09.2026 & Lecture Hall-416



An interactive literary activity titled **“Word Guessing Activity”** was conducted to enhance vocabulary and language skills. The activity aimed to promote active participation, logical thinking, and quick decision-making in an enjoyable setting. During the activity, students worked in teams to guess hidden technical and general vocabulary words letter by letter within limited attempts. The event created an enthusiastic and interactive environment, encouraging teamwork, attentiveness, and healthy competition among the students.

Name of the Event & Time	: Brain Boost: Reasoning and Analytical Thinking Activity & 1.50 PM – 3.00 PM
Staff Coordinator	: Dr.S.Ganesh Kumaran
Date and Venue	: 03.09.2026 & Lecture Hall-416



A creative visual-thinking activity titled **“Reasoning & Analytical Thinking Activity”** was organized to develop lateral thinking and clue-association skills. During the session, participants were presented with sets of seemingly unrelated images and were encouraged to identify the common link or underlying theme connecting them. The activity promoted out-of-the-box thinking, keen observation, and active group brainstorming, creating a lively and engaging learning environment.

Name of the Event & Time	: Extra-Curricular Activities - Media Quiz & Rapid Recall & 2.00 PM – 4.20PM
Staff Coordinator	: Dr.S.Ganesh Kumaran
Date and Venue	: 03.09.2026 & Lecture Hall-416



An interactive session titled **“Media Quiz & Rapid Recall”** was conducted to enhance rapid recall, alertness, and decision-making skills. Participants were presented with visual, audio, and descriptive clues to identify popular movies and songs, followed by quick-fire trivia questions to be answered within a stipulated time. The activity encouraged active participation, effective time management, quick thinking, and team coordination. The fast-paced format created an energetic and engaging atmosphere while promoting teamwork and healthy competition among the participants.

Day 3 (04.09.2026): Schedule

Name of the Event & Time	: Aptitude Quiz – “1% Brain” Challenge & 8.45 AM – 10.15 AM
Staff Coordinator	: Dr. S. Ganesh kumaran
Date and Venue	: 04.09.2026 & Lecture Hall-445



An Aptitude and Logical Thinking Challenge was conducted to enhance students' logical reasoning, analytical thinking, and problem-solving abilities. The activity encouraged participants to approach challenging questions with clarity, apply appropriate reasoning techniques, and arrive at solutions within a limited time. The interactive format promoted active participation, quick thinking, and effective decision-making while providing an engaging and stimulating learning experience.

Name of the Event & Time	: Introduction to Hackathon and Technical Skills & 10.15 AM - 11.15 AM
Staff Coordinator	: Dr. S. Ganesh kumaran
Date and Venue	: 04.09.2026 & Lecture Hall-445



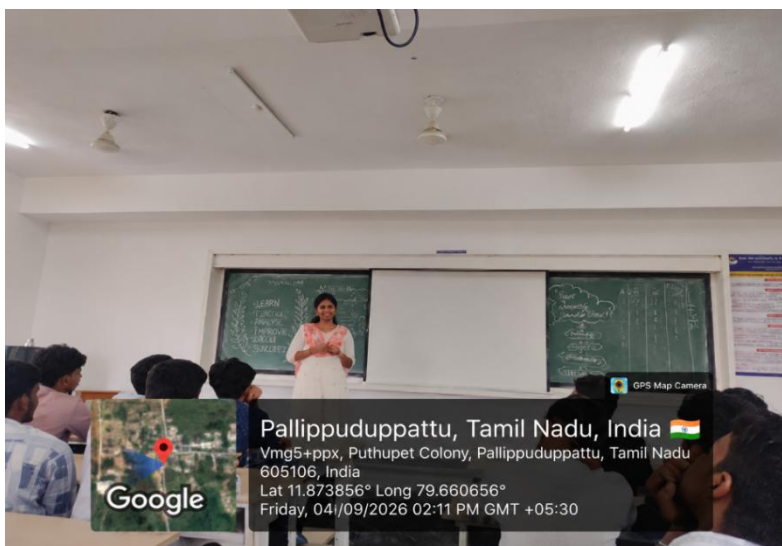
The Hackathon and Basic Technical Skills session provided participants with an introduction to the concept of Hackathon, their objectives, and their role in promoting technical learning and innovation. The session familiarized students with the basic aspects of hackathon participation and encouraged them to develop technical skills, creativity, teamwork, and problem-solving abilities. It also motivated students to actively engage in technical and innovative activities throughout their academic journey.

Name of the Event & Time	: Career Opportunities for EEE Graduates and Higher Education & 11:30 AM – 1:10 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 04.09.2026 & Lecture Hall-445



An awareness session on career opportunities for EEE graduates was conducted to provide participants with an overview of the diverse career pathways available in the field of Electrical and Electronics Engineering. The session provided information on various career options, emerging technologies, higher education opportunities, and industry-relevant pathways available to EEE graduates. It also enhanced students' awareness of the skills and qualifications required for different career avenues and encouraged them to explore suitable pathways for their future academic and professional development.

Name of the Event & Time	: Alumni Talk and Resume Awareness – Start from First Year & 1:50 PM – 4:20 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 04.09.2026 & Lecture Hall-445



An Alumni Interaction Session was conducted to provide participants with an opportunity to interact with alumni and gain insights into their academic and professional experiences. The session enabled students to learn about the alumni's college experiences, career journeys, skill development, and professional guidance. The alumni also highlighted the importance of building a strong resume, developing relevant skills, and maintaining a record of academic and co-curricular achievements from the first year. The session encouraged open interaction and helped students understand the opportunities, challenges, and essential steps involved in their academic and career development.

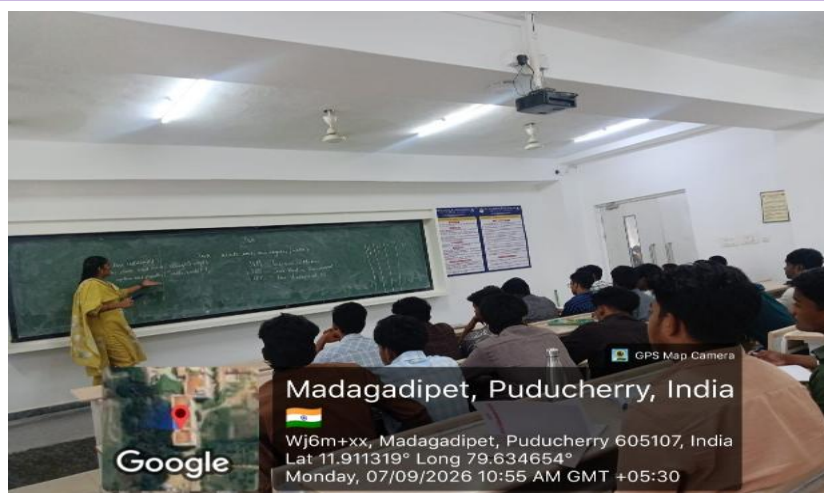
Day 4 (07.09.2026): Schedule

Name of the Event & Time	: Engineering Aptitude Games and Fix My College Challenge & 8.45 AM – 10.00 AM
Staff Coordinator	: Mr.G.Rajavel
Date and Venue	: 07.09.2026 & Lecture Hall-416



An engaging activity titled **“Engineering Aptitude Games and Fix My College Challenge”** was organized to develop logical thinking, problem-solving, observation, and decision-making skills among the first-year students. Participants were engaged in engineering aptitude questions, technical puzzles, and task-based challenges that encouraged quick thinking and analytical reasoning. As part of the “Fix My College Challenge,” students identified common challenges in the college environment and suggested practical and creative solutions. The activity promoted active participation, teamwork, and a problem-solving mindset among the students.

Name of the Event & Time	: Peer Training – Introduction to Java Programming & 10.00 AM – 11.15 AM
Staff Coordinator	: Mr.G.Rajavel
Date and Venue	: 07.09.2026 & Lecture Hall-416



A practical peer-learning session on Core Java provided participants with an introduction to fundamental programming concepts and basic software development practices. The session covered essential topics such as Java syntax, object-oriented programming principles, control structures, and basic problem-solving techniques. Live coding demonstrations and interactive question-and-answer sessions helped participants develop a practical understanding of programming concepts and software development practices.

Name of the Event & Time	: Physical Health and Related Activities – Indoor Games & 11.30 AM – 12.15 PM
Staff Coordinator	: Dr.D.Raja
Date and Venue	: 07.09.2026 & Lecture Hall-416

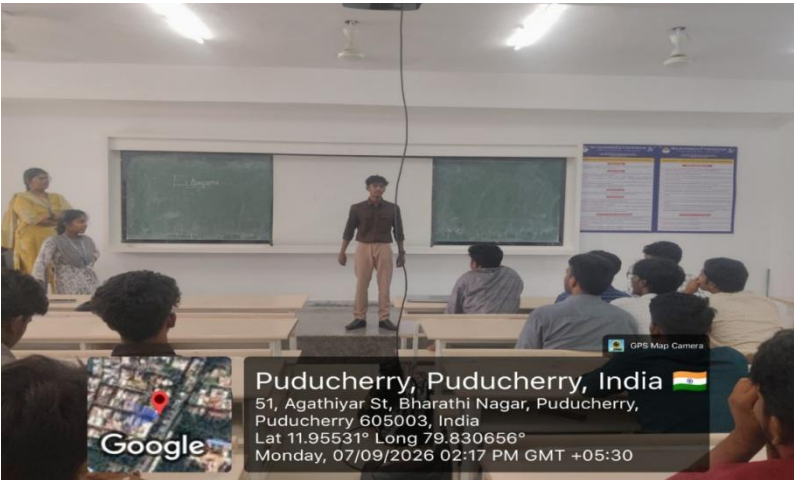


The session on Physical Health and Related Activities – Indoor Games was conducted to promote recreation, concentration, strategic thinking, and social interaction among students. Students actively participated in various indoor games that encouraged quick thinking, decision-making, coordination, and healthy competition. The activity provided an enjoyable platform for students to interact with peers, refresh their minds, and develop teamwork and sportsmanship.

Name of the Event & Time	: Creative Arts – Documentary, Cinematic and Short Films & 12.15 PM – 1.10 PM
Staff Coordinator	: Dr.D.Sivaraj
Date and Venue	: 07.09.2026 & Lecture Hall-416



Students were introduced to documentaries, cinematic storytelling, and short films through visual presentations and interactive discussions. The activity focused on visual composition, camera angles, music, narration, dialogue, and editing techniques. Students explored themes, characters, emotions, and social messages, enhancing creativity, critical thinking, observation, communication, and appreciation of visual media.

Name of the Event & Time	: Connect and Communicate: Essential Skills for Engineering Students & 1.50 PM – 4.20 PM
Staff Coordinator	: Dr.D.Sivaraj , Mr.G.Rajavel
Date and Venue	: 07.09.2026 & Lecture Hall-416
	

The session focused on developing effective communication, confidence, and interpersonal skills among students. Participants engaged in impromptu speaking and quick perspective-sharing exercises to overcome hesitation and express their ideas clearly. Faculty and peers provided encouragement and constructive feedback, helping students improve spontaneous thinking, active participation, and confidence in communication.

Day 5 (08.09.2026): Schedule

Name of the Event & Time	: Basics of C Programming & 8.45 AM - 10.00 AM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 08.09.2026 & Lecture Hall-445



The students were introduced to the fundamentals of C programming, covering basic concepts and programming principles. This introduction helped them become familiar with the structure of a C program and encouraged them to develop an interest in programming and logical problem-solving.

Name of the Event & Time	: Pick a Number – Challenge Activity & 10:00 AM – 11:15 AM
Staff Coordinator	: Mr. B. Parthiban
Date and Venue	: 08.09.2026 & Lecture Hall-445



The **“Pick a Number – Challenge Activity”** provided participants with an engaging opportunity to take part in a variety of tasks. Each number in the given range represented a different challenge, and participants selected a number to reveal and complete the corresponding task. The activity created an element of curiosity and excitement while encouraging active participation, spontaneity, confidence, and willingness to take on new challenges.

Name of the Event & Time	: Orientation to Electrical and Electronics Engineering: Academic Pathways and Opportunities & 11.30 AM - 01.10 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 08.09.2026 & Lecture Hall-445



The session provided students with an overview of Electrical and Electronics Engineering, its academic pathways, and career opportunities. Students were introduced to the department, core subjects, laboratory learning, emerging technologies, higher education options, and diverse career opportunities. The session helped students understand the scope of EEE and plan their academic and professional journey.

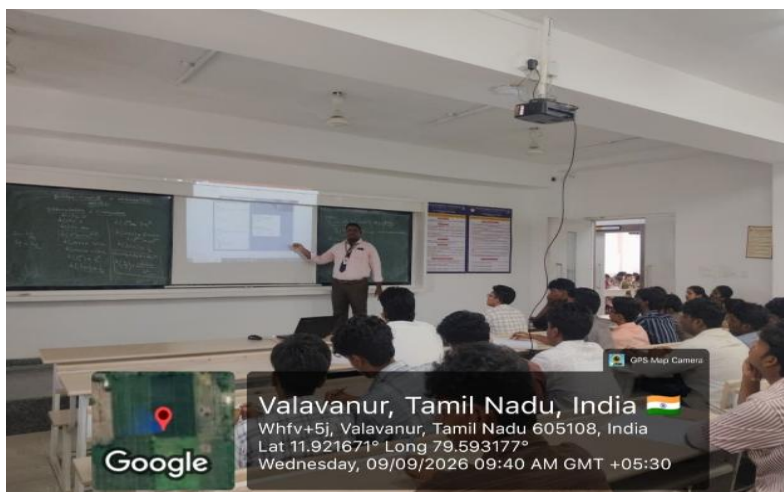
Name of the Event & Time	: Creative Arts and Crafts Activity & 1:50 PM – 4:20 PM
Staff Coordinator	: Dr. S. Ganesh Kumaran
Date and Venue	: 08.09.2026 & Lecture Hall-445



The session on **“Creative Arts and Crafts Activity”** encouraged participants to explore their creativity, imagination, and artistic abilities. Students expressed their ideas through various forms of creative work, providing an opportunity to develop concentration, creative thinking, and self-expression. The session also promoted active participation and created an engaging environment for students to showcase their creativity.

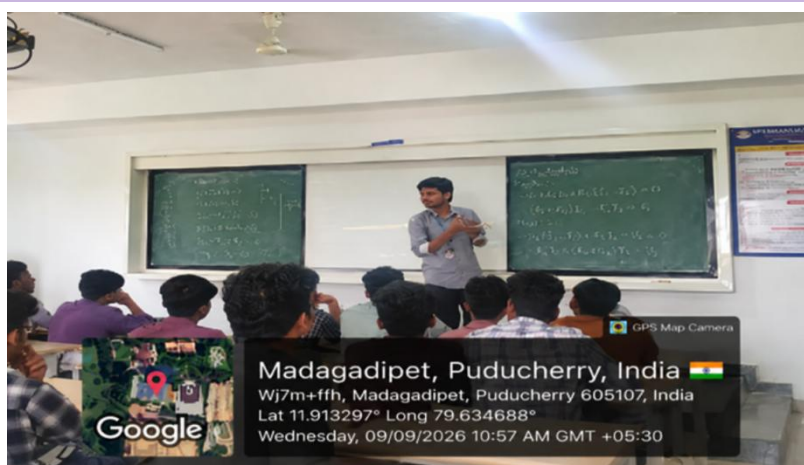
Day 6 (09.09.2026): Schedule

Name of the Event & Time	: Bridge Course – Fundamentals of Engineering Mathematics & 8.45 AM – 10.30 AM
Staff Coordinator	: Mr.Rajesh-AP/Mathematics
Date and Venue	: 09.09.2026 & Lecture Hall-416



A foundational academic session titled **"Bridge Course – Mathematics"** was conducted to refresh and strengthen core mathematical concepts for first-year students. The session focused on bridging the transition from high school to engineering-level mathematics, covering key topics such as calculus, linear algebra, matrices, and differential equations. Through step-by-step problem-solving and interactive exercises, the course helped students build a solid mathematical base essential for their upcoming academic curriculum.

Name of the Event & Time	: Peer Knowledge Transfer – Project Demonstration & 10.30 AM – 11.15 AM
Staff Coordinator	: Mr. R.Vignesh
Date and Venue	: 09.09.2026 & Lecture Hall-416



A peer-led technical workshop titled **"Peer Knowledge Transfer – Project Demonstration"** provided participants with an opportunity to gain practical insights through project demonstrations. Completed projects were presented, highlighting the development process from initial research and prototyping to testing and deployment. The session fostered an active question-and-answer environment, enabling participants to learn about project planning, technical skill requirements, and effective teamwork while encouraging them to explore innovative project ideas.

Name of the Event & Time	: Prize Distribution & Recognition for Craft Work Winners & 11.30 AM – 12.00 PM
Staff Coordinator	: Mr.S.Elanthamizh
Date and Venue	: 09.09.2026 & Lecture Hall-416

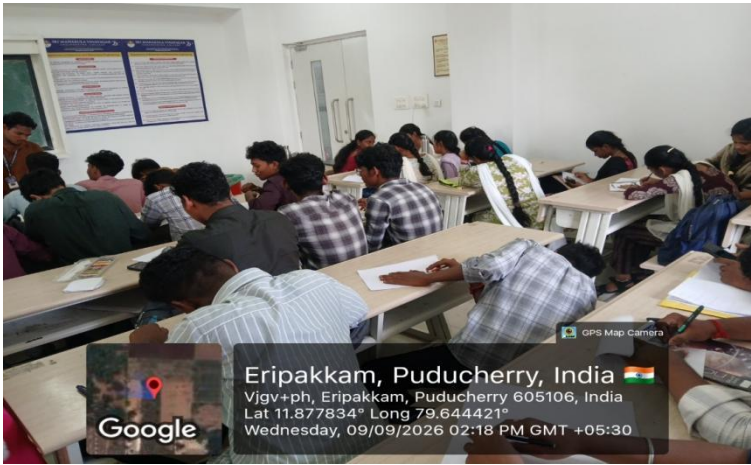


A formal felicitation ceremony titled "Prize Distribution for Craft Work Winners" was conducted to applaud the exceptional skill and effort shown in the student craft exhibition. Top-tier entries were awarded prizes based on criteria such as originality, resourcefulness, craftsmanship, and presentation. The ceremony provided a enthusiastic platform to boost student morale, highlighting the importance of balancing extracurricular arts and co-curricular pursuits throughout their college journey.

Name of the Event & Time	: Basic Breadboard Circuit Assembly & 12.00 PM – 1.10 PM
Staff Coordinator	: Mr.S.Elanthamizh
Date and Venue	: 09.09.2026 & Lecture Hall-416



The session introduced students to basic breadboard circuit assembly and laboratory practices through step-by-step demonstrations. Students learned to identify and connect basic electronic components, follow circuit diagrams, and troubleshoot simple connection errors. The hands-on activity helped students develop practical skills, confidence in circuit assembly, and a systematic approach to laboratory work.

Name of the Event & Time	: Creative Sketching & Drawing Contest & 1.50 PM – 4.20 PM
Staff Coordinator	: Dr.S.Meganathan & Mrs.T.Porselvi
Date and Venue	: 09.09.2026 & Lecture Hall-416
	

An engaging fine arts competition titled "**Drawing Competition**" was conducted as part of the student induction activities to encourage visual creativity and artistic expression. Students demonstrated impressive skill, detail, and originality in their artwork under specified themes. The event created a vibrant and expressive atmosphere, fostering peer appreciation for fine arts and highlighting the diverse non-academic talents of the incoming batch.

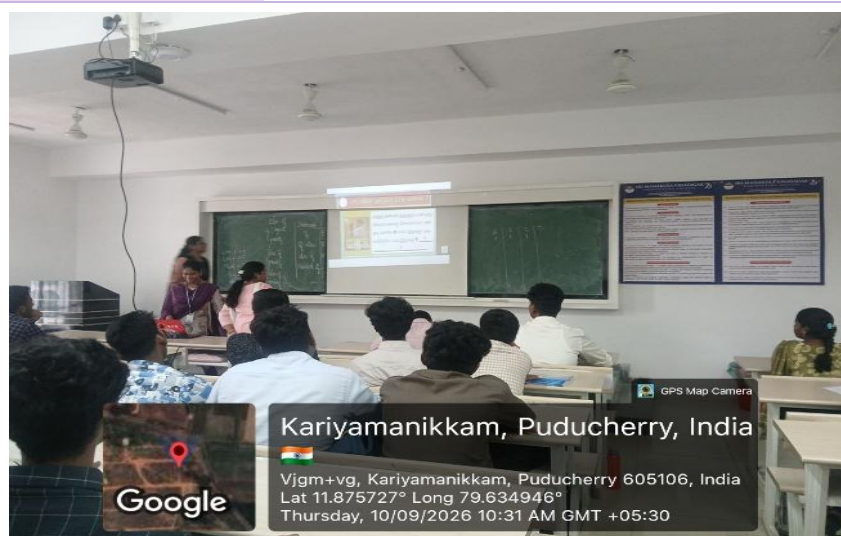
Day 7 (10.09.2026): Schedule

Name of the Event & Time	: C Programming – Conditional Statements & 8.45 AM - 9.45 AM
Staff Coordinator	: Mr. J. Muruganandham
Date and Venue	: 10.09.2026 & Lecture Hall-445



The C Programming – Conditional Statements session introduced participants to the fundamental concepts of decision-making in C programming. The session covered conditional constructs such as if, if-else, else-if, and switch, enabling students to understand how different conditions can be evaluated to execute appropriate statements. The activity helped participants develop a basic understanding of logical decision-making and its application in programming.

Name of the Event & Time	: Literary Activities – Tamil Heritage & Technology & 9.45 AM - 11.15 AM
Staff Coordinator	: Mr. B. Parthiban
Date and Venue	: 10.09.2026 & Lecture Hall-445



The session explored the connection between Tamil heritage, literature, and modern technology through engaging literary activities and interactive discussions. Students participated in activities related to Tamil language, culture, literature, and technological developments. The session encouraged creativity, communication, critical thinking, cultural awareness, and appreciation of Tamil heritage while highlighting its relevance in the modern technological era.

Name of the Event & Time	: AI/ML Awareness Session & 11:30 AM – 1:10 PM
Staff Coordinator	: Dr. B. Pushpa
Date and Venue	: 10.09.2026 & Lecture Hall-445



The AI/ML Awareness Session introduced participants to the fundamental concepts of Artificial Intelligence and Machine Learning. The session provided an overview of their applications in everyday life, engineering, and modern technological systems. It helped students develop an initial understanding of emerging technologies and encouraged them to explore the growing opportunities in AI and ML.

Name of the Event & Time	: Literary Activities – Debate & 1:50 PM- 3:10 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 10.09.2026 & Lecture Hall-445



The Debate Activity provided participants with an opportunity to express their views on a given topic and present their ideas confidently. The session encouraged students to listen to different perspectives, develop logical reasoning, and communicate their viewpoints effectively. It also supported the development of critical thinking, communication skills, and respectful interaction.

Name of the Event & Time	: GD – Group Discussion & 3:10 PM – 4:20 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 10.09.2026 & Lecture Hall-445



The Group Discussion Activity encouraged participants to exchange ideas and express their views on a given topic. The session promoted effective communication, teamwork, active listening, and confidence in expressing opinions. It also helped students develop the ability to present their ideas clearly, consider different perspectives, and participate constructively in group interactions.

Day 8 (11.09.2026): Schedule

Name of the Event & Time	: Campus Navigation & Student Experience Session & 8.45 AM – 10.30 AM
Staff Coordinator	: Mr.K.Thangaraj
Date and Venue	: 11.09.2026 & Lecture Hall-416



The Campus Navigation & Student Experience Session provided participants with an overview of the campus facilities, important locations, academic spaces, and student support services. The session helped students become familiar with the campus environment and understand the various facilities available for their academic and co-curricular activities. It also provided useful information on campus procedures, student activities, and opportunities available during their academic journey, enabling students to feel more comfortable and confident in navigating campus life.

Name of the Event & Time	: Healthy & Creative Cuisine: Fireless Cooking Activity & 10.30 AM – 1.10 PM
Staff Coordinator	: Mr.G.Rajavel
Date and Venue	: 11.09.2026 & Lecture Hall-416



The Fireless Cooking Competition featured a hands-on culinary activity that encouraged creativity, resourcefulness, teamwork, and effective coordination. Participants worked in small groups to prepare a variety of nutritious dishes without using conventional heating methods, making use of fruits, vegetables, raw ingredients, and spices. The activity promoted creative presentation, hygienic food-handling practices, time management, and efficient division of responsibilities while creating an enjoyable and collaborative environment.

Name of the Event & Time	: UHV 1 - Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life, Relationships & 1.50 PM – 4.20 PM
Staff Coordinator	: Dr.Megananthan
Date and Venue	: 11.09.2026 & Lecture Hall-416



The session focused on health issues, healthy diet, healthy lifestyle, hostel life, and relationships. Students discussed the importance of balanced nutrition, personal hygiene, regular exercise, adequate sleep, and maintaining healthy habits. The session also addressed the challenges of adapting to hostel life and emphasized positive relationships, mutual respect, emotional well-being, and responsible choices for a healthy and harmonious student life.

Day 9 (12.09.2026): Schedule

Name of the Event & Time	: Introduction to Electric Vehicles and its Future Scope & 8:45 AM – 11:15 AM
Staff Coordinator	: Mr. J. Muruganandham
Date and Venue	: 12.09.2026 & Lecture Hall-445



The EV Technology Session introduced participants to the fundamental concepts of Electric Vehicles, including their operating principles, major components, and applications. The session provided an overview of electric mobility and its significance in modern transportation. It also helped students gain awareness of emerging developments and encouraged them to explore the growing academic and career opportunities in the field of Electric Vehicle technology.

Name of the Event & Time	: Alumni Interaction & 11:30 AM – 1:10 PM, 1:50 PM – 4:20 PM
Staff Coordinator	: Ms. T. Abinaya Saraswathy
Date and Venue	: 12.09.2026 & Lecture Hall-445



An Alumni Interaction session was conducted with alumni from different batches and diverse professional backgrounds, including both core and software industries. The alumni shared their experiences about college life, career journeys, industry expectations, company recruitment processes, and the preparation required to enter the professional world. They also discussed how they prepared for placements, the skills they developed, and their experiences after joining their respective companies. The session provided students with practical insights into career opportunities, placement preparation, skill development, and industry requirements. Students were also given the opportunity to interact freely with the alumni and ask questions regarding their career doubts, placement preparation, higher studies, and professional growth, making the session informative and interactive.

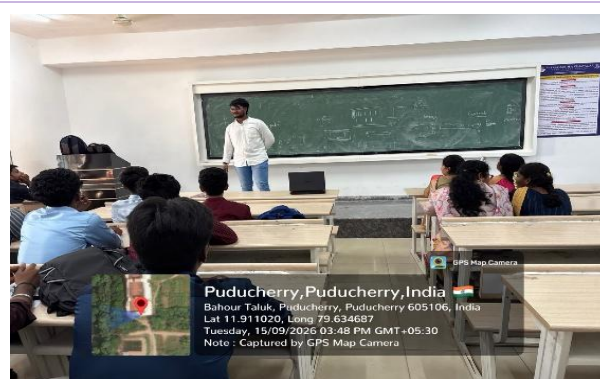
Day 10 (15.09.2026): Schedule

Name of the Event & Time	: Situation-Based Role Play & 08:45 A.M - 1:10 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 15.09.2026 & Lecture Hall-445



The activity involved students participating in role plays based on real-life situations related to communication, teamwork, decision-making, and interpersonal relationships. Students took different roles, responded to given situations, and explored appropriate ways to handle challenges. The activity enhanced confidence, communication skills, empathy, problem-solving, and active participation.

Name of the Event & Time	: Alumni Meet & 1:50 P.M -4:20 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 15.09.2026 & Lecture Hall-445



The Alumni Meet was organized to bring together former and current students, creating a platform for interaction, mentorship, and knowledge sharing. Alumni shared their professional experiences, career journeys, and valuable insights with current students, offering guidance on academic and career planning. The event fostered a strong sense of community and inspired students by connecting them with real-world success stories from their own institution.

Day 11 (16.09.2026): Schedule

Name of the Event & Time	:	Exposure to Projects and Hackathon & 8:45 A.M – 1:10 P.M
Staff Coordinator	:	Mr. K. Thangaraj
Date and Venue	:	16.09.2026 & Lecture Hall-445



The Interaction Session on Projects and Hackathon introduced participants to the fundamentals of project development and hackathon participation. The session highlighted approaches for identifying real-world problems, generating innovative ideas, and developing practical solutions. Participants also gained insights into teamwork, problem-solving, presentation skills, and participation in technical competitions. The interaction encouraged students to explore project-based learning and actively engage in Hackathon and other innovation-oriented activities.

Name of the Event & Time	:	AICTE Idea Lab Visit & 1:50 P.M - 4:20 P.M
Staff Coordinator	:	Mr. K. Thangaraj
Date and Venue	:	16.09.2026 & IDEA Lab



The AICTE Idea Lab Visit provided participants with an opportunity to explore innovative technologies, ongoing projects, and hands-on facilities available in the laboratory. Students observed various tools, prototypes, and equipment, gaining practical insights into the application of engineering and technological concepts. The visit encouraged curiosity, creative thinking, and innovation while motivating students to explore practical ideas and develop solutions beyond the conventional classroom environment.

Day 12 (17.09.2026): Schedule

Name of the Event & Time	: Department Lab Visit & 8:45 A.M-01:10 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 17.09.2026 & Lecture Hall-445



Students visited the department laboratories and explored the facilities and practical learning environment. They gained an understanding of various equipment, instruments, experimental setups, and practical activities carried out in the laboratories. The visit helped students relate engineering concepts to practical applications and encouraged their interest in hands-on learning and laboratory-based activities.

Name of the Event & Time	: Effective Communication: Listening and Speaking & 1:10 P.M-03:00 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 17.09.2026 & Lecture Hall-445



The session focused on developing effective listening and speaking skills essential for academic and professional success. Students participated in interactive activities to improve attentive listening, clear expression, pronunciation, and confidence in speaking. The session encouraged active participation, better understanding, interpersonal communication, and effective expression of ideas.

Name of the Event & Time	: Motivational Session on Overcoming Inferiority Complex & 3:00 P.M-4:20 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 17.09.2026 & Lecture Hall-445
	

This motivational session was conducted to help students recognize and overcome feelings of self-doubt and inferiority complex. Through interactive discussion and real-life examples, students were encouraged to build self-confidence, embrace their individual strengths, and develop a positive self-image. The session inspired students to move beyond comparison with others and motivated them to believe in their own potential and abilities.

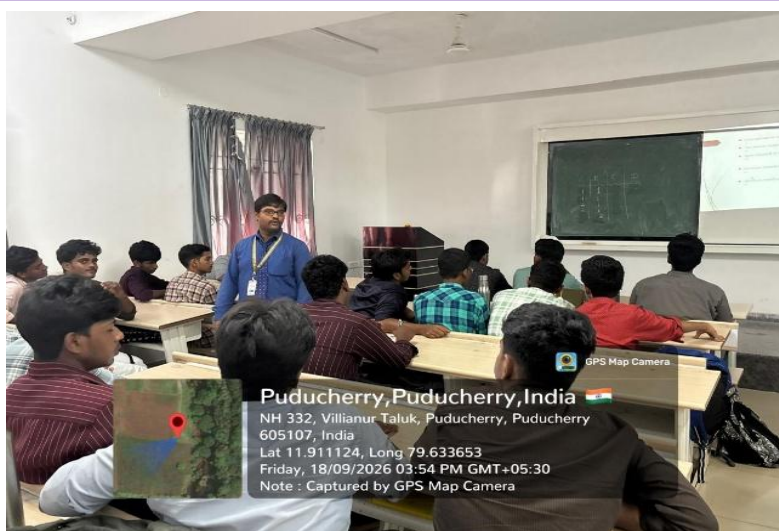
Day 13 (18.09.2026): Schedule

Name of the Event & Time	: Basic Mathematics Aptitude Quiz & 8:45 A.M – 1:10 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 18.09.2026 & Lecture Hall-445



A Basic Mathematics Aptitude Quiz was conducted to assess and improve the students' numerical and logical thinking skills. The quiz covered basic mathematical concepts, calculations, percentages, ratios, and problem-solving. Students actively participated in the quiz and practiced solving questions within a limited time. The activity encouraged quick thinking, accuracy, and confidence in solving aptitude problems.

Name of the Event & Time	: Introduction to Sensors and Controllers & 1:50 P.M - 4:20 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 18.09.2026 & Lecture Hall-445



An Introduction Session on Sensors and Controllers was conducted to familiarize students with basic electronic components used in modern systems. The session explained the purpose and working of different sensors and controllers. Students learned how sensors detect physical changes and how controllers process the received information. The interaction helped students understand their applications in automation, electronics, and engineering projects.

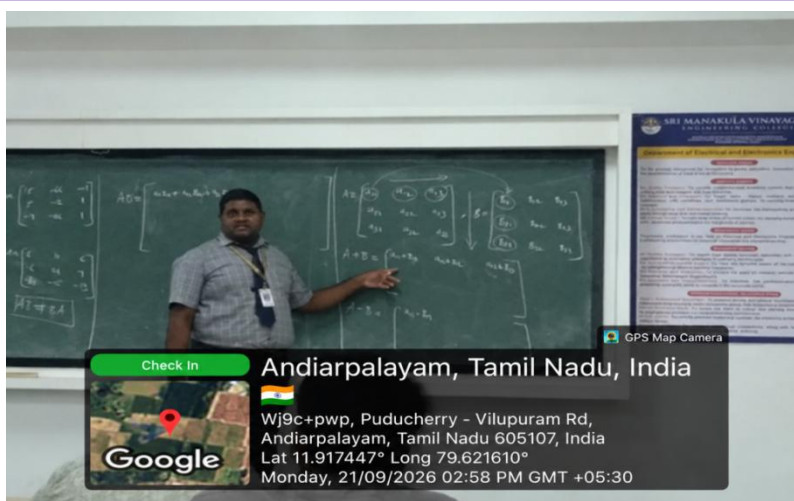
Day 14 (21.09.2026): Schedule

Name of the Event & Time	: UHV 1 – Developing a Holistic Perspective, Self-Evaluation and Reflection & 8:45 A.M – 1:10 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 21.09.2026 & Lecture Hall-445



The session focused on developing a holistic perspective through self-evaluation and reflection. Students were encouraged to understand their thoughts, emotions, strengths, and areas for improvement through reflective activities and discussions. The session promoted self-awareness, clarity in thinking, positive attitudes, responsible decision-making, and harmonious relationships for personal and academic growth.

Name of the Event & Time	: Bridge Course in Mathematics & 1:50 P.M - 4:20 P.M
Staff Coordinator	: Mr.Rajesh, AP/Mathematics
Date and Venue	: 21.09.2026 & Lecture Hall-445



Day 15 (22.09.2026): Schedule

Name of the Event & Time	: Industrial Visit to Sri Kailaash Transformers & 8:45 A.M – 4:20 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 22.09.2026 & Puducherry



The industrial visit provided students with practical exposure to transformer manufacturing, testing, and electrical equipment. Students observed various stages of the manufacturing process and gained insights into transformer components, safety practices, quality control, and industrial operations. The visit helped students connect concepts with real-world engineering practices and understand career opportunities in the electrical industry.

Motivation Program – Win Your Weakness

Name of the Event & Time	: Motivation Program – Win Your Weakness by Dr.I.Jegan, Motivational Speaker & 8:45 A.M – 4:20 P.M
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 25.09.2026 & Auditorium



The session on Motivation Program – Win Your Weakness was conducted to motivate students to recognize their personal challenges and develop a positive and confident mindset towards overcoming them. Students were guided to identify their areas of weakness, understand the importance of self-belief, and adopt practical strategies to handle difficulties, failures, and setbacks. Through motivational discussions and activities, the session encouraged students to build resilience, improve their strengths, develop a growth-oriented attitude, and work consistently towards achieving their personal and academic goals.

Psychometric Test with Summary

AA assessment.psychometrica.in

Please Fill the Following Details.

Name: Karthick

E-mail: karthickoffx@gmail.com

Phone: 6380220875

Submit

AA assessment.psychometrica.in

Find out how Assertive you are...

1. Do you try to get your own way regardless of opposition?
☒ Yes ☐ No
2. Do you believe that it is necessary to fight for your rights?
☒ Yes ☐ No
3. Do you hesitate to ask a stranger for a street direction?
☐ Yes ☒ No
4. Do you express your opinions with a belief that you have a right to be heard?
☒ Yes ☐ No
5. Do you think your views are not necessarily important?
☐ Yes ☒ No
6. Are you intimidated by people in authority?
☒ Yes ☐ No
7. Do you usually make the decisions when you are in a group of people?
☒ Yes ☐ No
8. Do you prefer to stay in the background rather than push yourself forward?
☒ Yes ☐ No
9. Do you like to take initiatives at work if the situation demands it?
☒ Yes ☐ No
10. Do you hesitate to assist somebody when it is clear they are making a mistake or doing something wrongly?
☐ Yes ☒ No

Submit

AA assessment.psychometrica.in

Result

Your score falls in the high range.

This indicates that you do not believe in being rude or inconsiderate of the rights of others. However you are an independent person who stands up for your own rights.

[Back To Home Page](#)

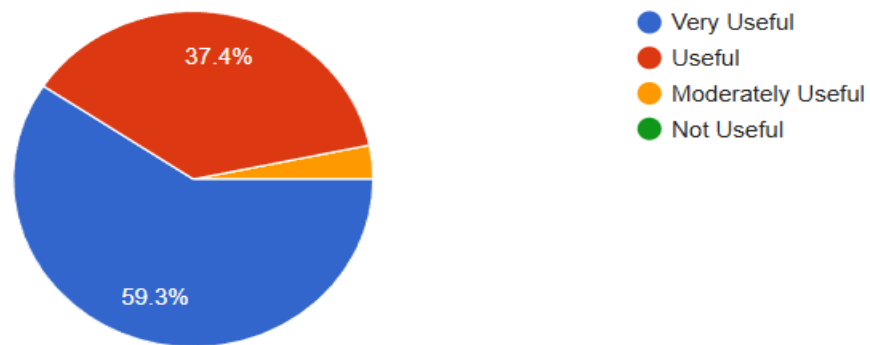
Summary:

The Student Induction Programme was successfully conducted with active participation and positive involvement from the students. The programme provided valuable exposure to the institution, academic environment, engineering fundamentals, professional ethics, and sustainable practices. The sessions and activities were well received by the students and helped them develop confidence, communication skills, teamwork, and a positive attitude towards learning. Overall, the programme served as an effective platform for students to adapt to the college environment and begin their academic journey with clarity, enthusiasm, and purpose.

Student Feedback on the Program

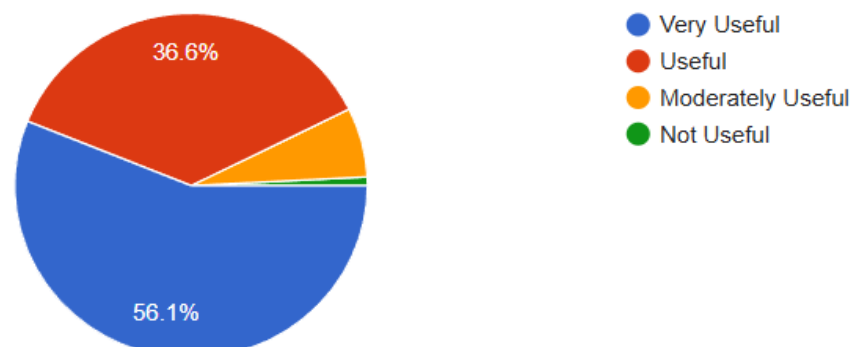
Q1. How useful was the Student Induction Program in helping you become familiar with the college environment and begin your engineering journey?

123 responses



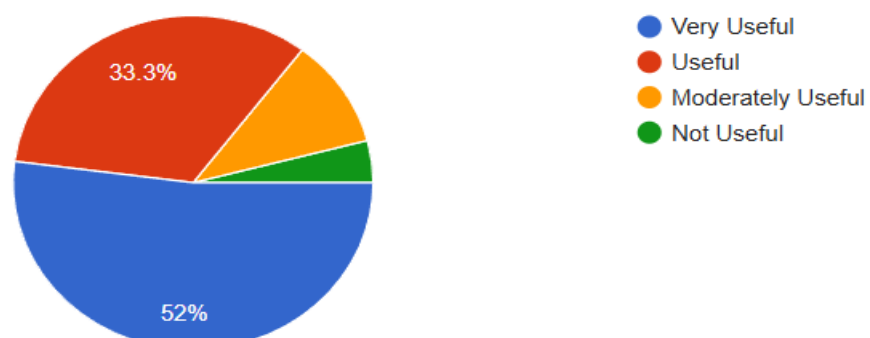
Q2. How useful were the Universal Human Values sessions in developing self-confidence, self-management, time management and positive relationships?

123 responses



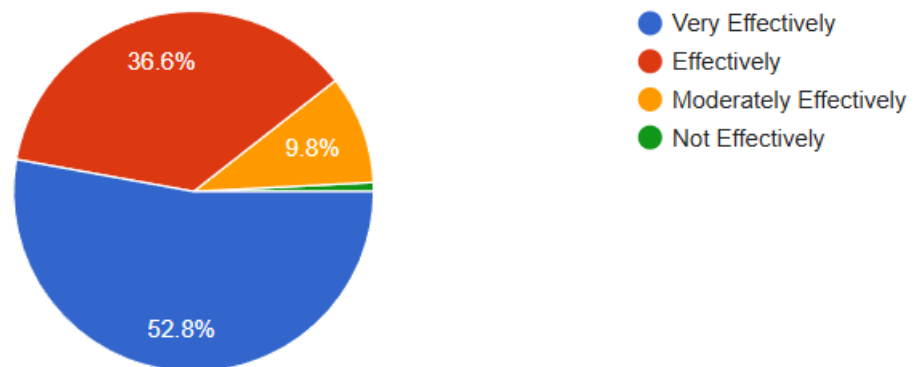
Q3. How useful were the physical health and wellness activities in creating awareness about healthy lifestyle, stress management and personal well-being?

123 responses



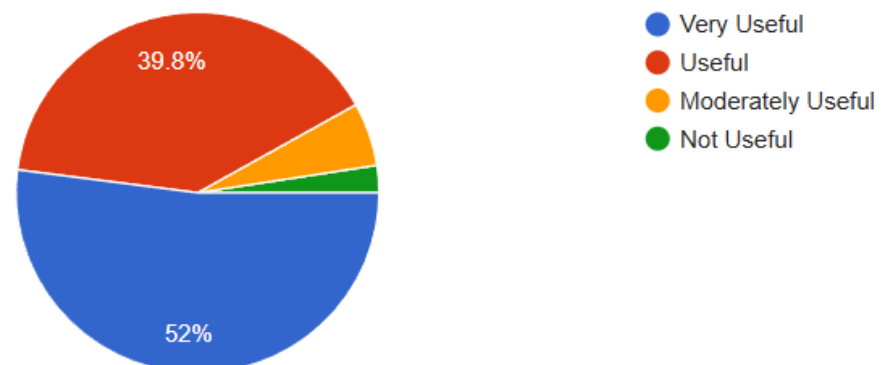
Q4. How effectively did the department orientation, campus tour, curriculum and regulations sessions help you understand your department and academic environment?

123 responses



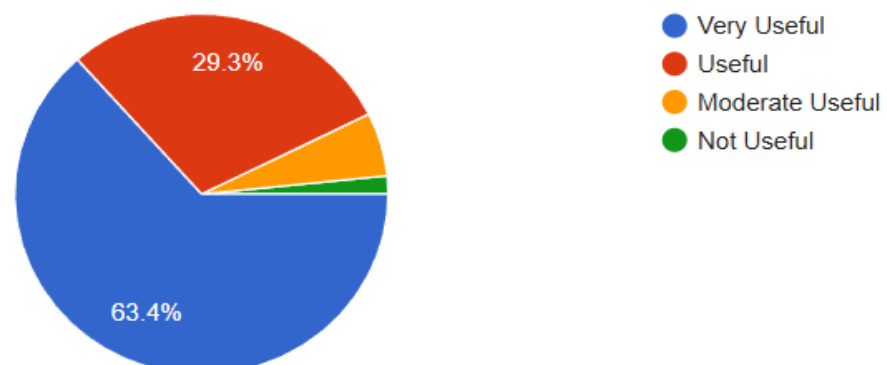
Q5. How useful was the Faculty Connect session in helping you become familiar with the faculty members and their areas of expertise?

123 responses



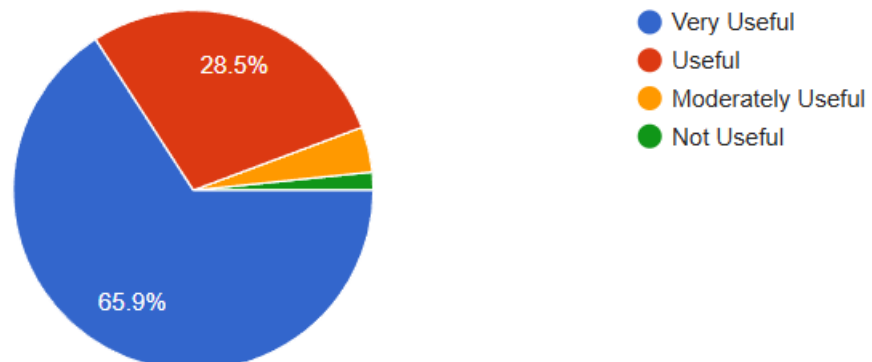
Q6. How useful was the industrial visit providing exposure to real-world engineering practices?

123 responses



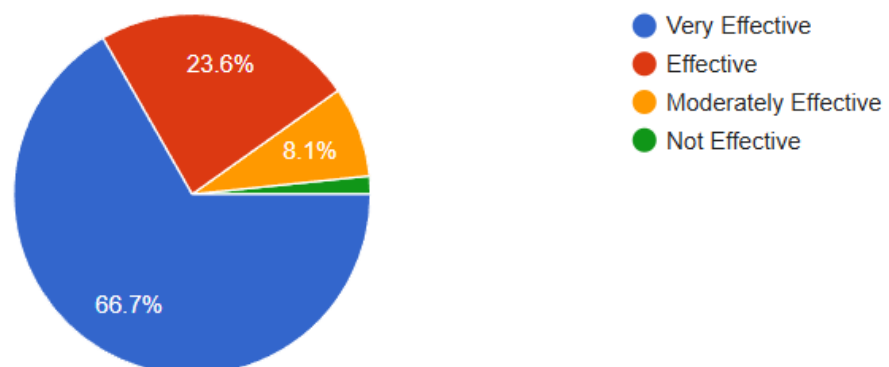
Q7. How useful were the lectures and interactions with eminent people, alumni and motivational speakers in understanding academic and career opportunities?

123 responses



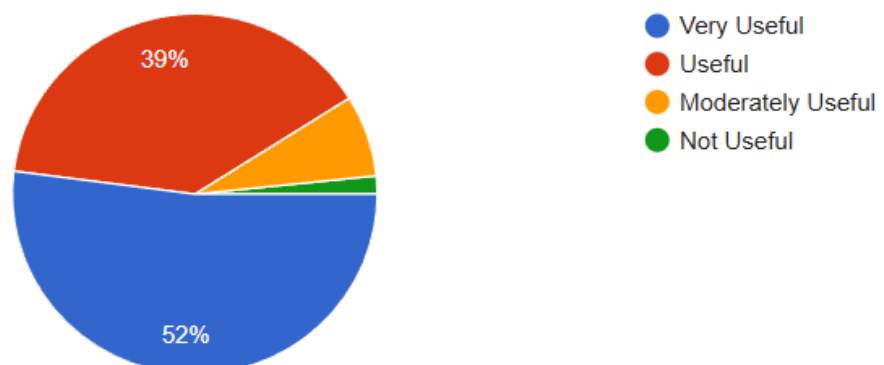
Q8. How effective were the motivational sessions in developing confidence, goal-setting and a positive attitude towards your engineering education?

123 responses



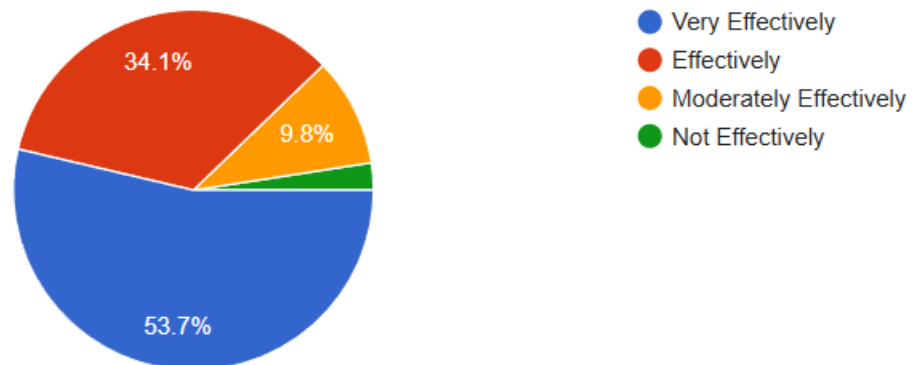
Q9. How useful were the proficiency modules in Mathematics, English, Programming and basic Engineering subjects in preparing you for your first-year studies?

123 responses



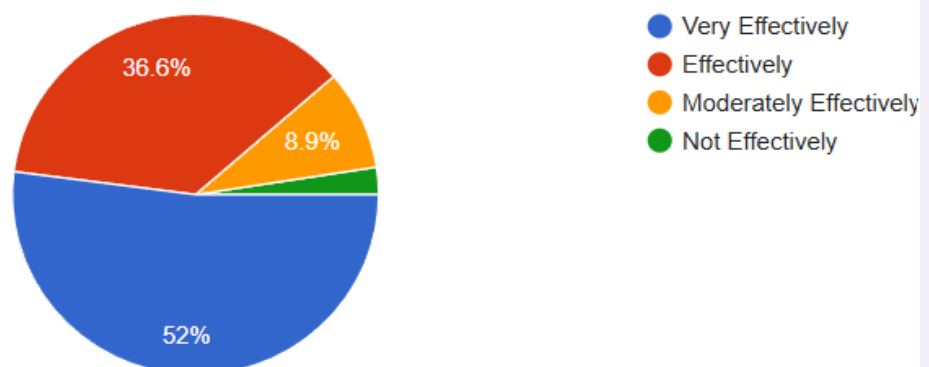
Q10. How effectively did the literary activities such as debate and role play encourage communication, expression of ideas and active participation?

123 responses



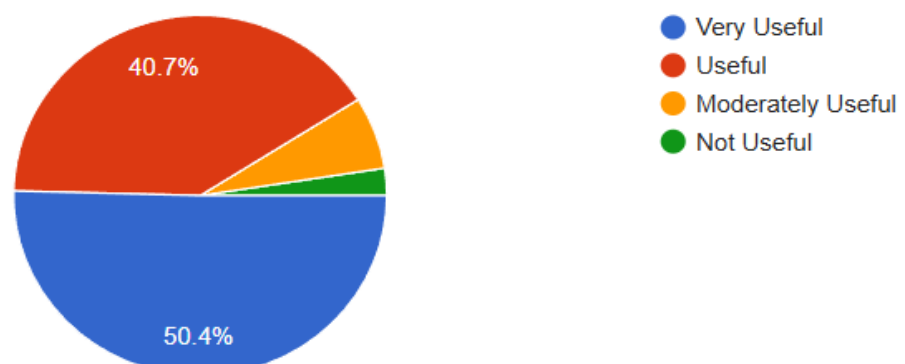
Q11. How effectively did the creative activities such as drawing, documentary/short film, cinematic activities and craft work encourage creativity and teamwork?

123 responses



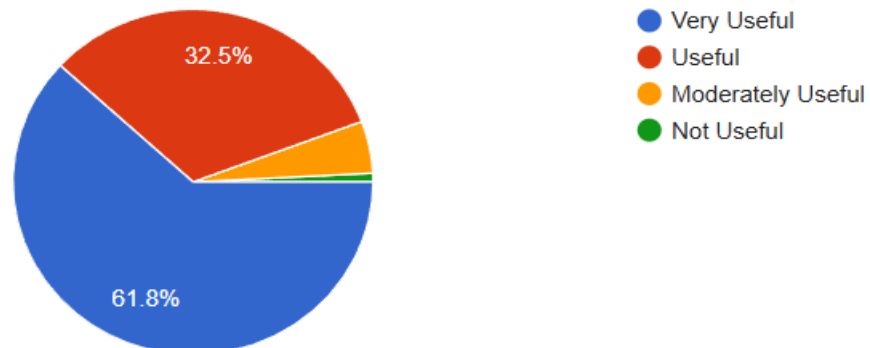
Q12. How useful were the extra-curricular activities in encouraging teamwork, interaction, participation and confidence among students?

123 responses



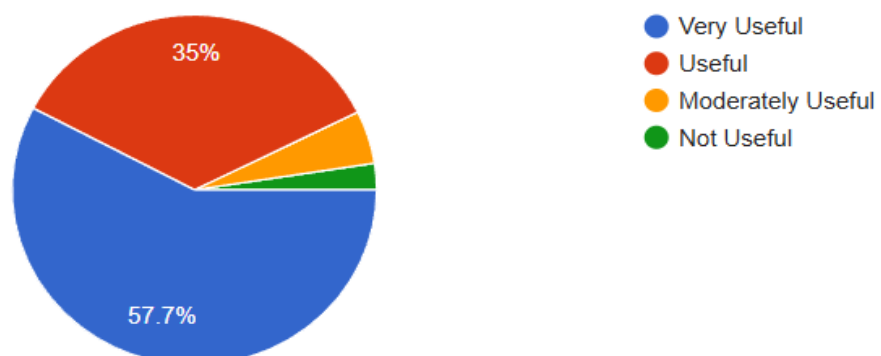
Q13. How useful was the Student Induction Program in supporting your overall personal and academic development?

123 responses



Q14. How useful were the activities and sessions of the Student Induction Program in helping you develop confidence and prepare for your engineering studies?

123 responses



Q15. Any additional comments or feedback?

49 responses

No

Good

Very useful

Very good

Nothing

Very good and useful , made me comfortable to the new environment

No comments

Photo Gallery



Induction Day 2026



Faculty Introduction



Arts and Crafts Activity



Creative Sketching & Drawing Contest



Fireless Cooking Activity



Industrial Visit



Motivation Program – Win Your Weakness

Summary of Student Induction Program

The Student Induction Program (SIP) for the batch 2026–2030 of Electrical and Electronics Engineering students (First Year, A Section) was successfully conducted from 02.09.2026 to 22.09.2026 with the objective of welcoming and orienting first-year students into their academic journey, creating a supportive learning environment and empowering them with essential academic and life skills.

The programme began with the First-Year Induction Day on 02.09.2026, followed by 14 days of structured sessions. Department familiarization sessions, laboratory and campus visits, and interactions with alumni provided students with an understanding of the department, its curriculum, and the opportunities available for their academic and professional development.

Proficiency modules strengthened the foundation in Mathematics and C programming, while sessions on the basics of EEE, EV technology, AI/ML, sensors and controllers, Hackathon and overseas higher education introduced emerging technical areas. Literary and creative activities such as debate, group discussion, drawing, craft work and fireless cooking, along with interactive games and quizzes, built communication skills, teamwork and confidence among the students.

The Student Induction Program nurtured confidence, creativity and a sense of belonging among the budding engineers and laid a strong foundation for a meaningful and successful four-year journey.



“Let this new beginning inspire a journey of learning, innovation, character, and excellence”

