



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 B Sec**

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Student Induction Program 2026–27 | EEE | I Year B Section

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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 / B 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

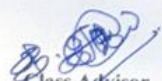
1. <http://www.newsociety.com/Books/S/Slow-isBeautiful>
2. <https://www.aplustopper.com/formal-letter/>
3. <https://www.javatpoint.com/c-programming-language-tutorial>
4. <http://www.math.cum.edu/~wn0g/2ch6a.pdf>
5. <https://education.nsw.gov.au/teaching-and-learning/curriculum/creative-arts>

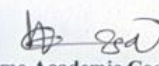
Student Induction Program Schedule

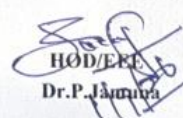
 SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE (AN AUTONOMOUS INSTITUTION)  Department of Electrical and Electronics Engineering Details of the Induction Programme Schedule – Batch (2026 - 2030) Year / Sem / Section: 1 year / 1 semester / B Course name / Course code: Induction Programme									
SL No	Date / 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)		
2.	03.09.2026 Thursday	Regulations and curriculum – 2026, Departmental Achievements (Dr.P.Jamuna Prof & Head/EEE)		Welcome speech by senior students (Mr.K.Thangaraj, AP/EEE & Mr.G.Rajavel, AP/EEE)		Department Lab visit (Mr.K.Thangaraj, AP/EEE & Mr.G.Rajavel AP/ EEE)		Know Your Campus Challenge (Mr.K.Thangaraj, AP/EEE & Mr.S.Elanthamizh AP/ EEE)	
3.	04.09.2026 Friday	Connect and Communicate: Essential skills for Engineering Students (Mr.G.Rajavel AP/EEE)		Literary Activities Extempore (Mr.G.Rajavel, AP/ EEE)		Literary Activities My First Day @ College Creative Photo Challenge (Dr.D.Pushpa, Mr.B.Parthiban)		Proficiency Modules in English – Self Introduction (Ms.R.Gajalakshmi – AP / English)	
4.	07.09.2026 Monday	Beyond the Name: Student Introduction Activity (Mr.R.Vignesh, AP/ EEE)			Literary Activities – Quiz (Mr.G.Rajavel)		Career Opportunities for EEE Graduates (Mr.J.Muruganandham),		College History & Milestones – Interactive Session (Dr.D.Raja)
5.	08.09.2026 Tuesday	My College, My Responsibility Group Activity (Mr.K.Thangaraj)			Effective Communication: Building Confidence in Listening and Speaking (Ms.Gajalakshmi AP/English)		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 (Dr. Kanimozhi – AP / Maths)	Extra-Curricular Activities IEI Activities Goal Setting Workshop (Mr.S.Elantham izh, AP/ EEE)	IEEE Activity Waste Segregation Challenge (Mr.Vignesh, AP/EEE)	UHV 1 – Academic Aspirations Goals and Challenges (Mr.S.John Powl AP/EEE)	Literary Activities – (Tamil Heritage & Technology) இலக்கியச் செயல்பாடுகள் – (தமிழ் மரபும் தொழில்நுட்பமும்) (Mr.G.Rajavel)
7.	10.09.2026 / Thursday	Letter to My Future Self (Mr.Sola Subbu – AP / EEE)	Introduction to Electrical Vehicles and it's future scope (Mr. B. Parthiban, AP/EEE)		Importance of Core Placement and its opportunities (Mr.J.Muruganandham, AP/EEE)	Where Do I See Myself After 4 Years? (Dr.B.Pushpa)
8.	11.09.2026 / Friday	Find 25 Engineering Applications Around Campus and: Introduction to Electrical Simulation Software (Mr.B.Parthiban, AP/EEE)	Proficiency Modules in English – Tenses, Communication Skill & Vocabulary (Ms.R.Gajalakshmi – AP / English Dept.)		Healthy & Creative Cuisine: Fireless Cooking Activity * (Mr.G.Rajavel, Mr.K.Thangaraj, AP/ EEE)	Physical Health and Related Activities: Sports Activity (Mr.G.Rajavel, AP/ EEE)
9.	12.09.2026 / Saturday	C programming – Basics of C program, Data types, Formatted Input and output statements (Mrs.R.Vinothini, AP/ EEE)	Lectures by Eminent People Entrepreneur Activity (Dr.S.Ganesh Kumaran, ASP/EEE)		Waste-to-Useful Product Challenge (Ms.T.Porselvi, AP/ EEE)	One Minute Engineer (Mr.S.Elanthamizh, AP/ EEE)
10.	15.09.2026 / Tuesday	Basic Breadboard Circuit Assembly (Mr.R.Vignesh 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 (Dr.D.Sivaraj ASP/		Brain Boost: Reasoning & Analytical Thinking Activity (Mrs.R.Vinothini)	Proficiency Modules in English – Sentence Completion (Ms.R.Gajalakshmi – AP / English)
11.	16.09.2026 / Wenesday	Proficiency Modules - Canvas Software and Examples (Dr.Ganesh Kumaran, ASP/ EEE)	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)	Psychometric Test (Mr.G.Rajavel AP/ EEE)

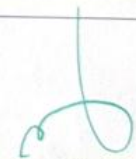
12.	17.09.2026 /Thursday	Proficiency Modules in English – Idioms and phrases (Ms.R.Gajalakshmi – AP / English)	Situation-Based Role Play (Mr.Dr.B.Pushpa, AP/ EEE)	Bridge Course in Mathematics - Derivative of elementary functions from first principle, Derivatives of Inverse Function, Logarithmic differentiation (Dr.Kanimozhi – AP / Maths Dept)		Literary Activities – Debate (Dr.Meganathan, AP/EEE)
13.	18.09.2026 /Friday	Literary Activities – Oral Exercises (Mr.S.John Powl)	Become the Leader Activity (Mr.S.Sola Subbu, AP/ EEE)	Proficiency Modules in English - Essay writing (Ms.R.Gajalakshmi – AP / English)	Blindfold Team Challenge and Leaderless Group Discussion (Dr.D.Raja, AP/EEE)	Cyber Safety & Digital Responsibility (Mr.V.Raja, AP/EEE)
14.	21.09.2026 /Monday	Bridge Course in Mathematics - Method of Substitution, Differentiation of parametric functions, Area and volume, Length of curve, Surface area of solid (Dr.Kanimozhi – AP / Maths)	UHV 1 - Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life, Relationships - Home sickness Interactive Session (Mr.G.Rajavel, AP/EEE)	Engineering Aptitude Games and <i>Fix My College</i> Challenge (Mrs.T.Porselvi, Ms.T.Abinayasaraswathy AP/EEE)		Startup Idea Challenge (Mr.Dr.S.Ganesh Kumran, ASP/ EEE)
15.	22.09.2026 /Tuesday	Time Management Game and Basic Financial Literacy Road Safety Awareness, First Aid Awareness / Demonstration (Dr.B.Pushpa ASP/EEE & Mr.S.Elantamizh AP/ EEE)		Physical Health and Related Activities : Sports Activity (Mr.,V.Raja AP/ EEE)	Industry Interaction / Alumni Talk, Resume Awareness – <i>Start from First Year</i> (Mr.S.Mugunthan – AP / English)	


Class Advisor
Mr.G.Rajavel


Programme Academic Coordinator
Dr.D.Raja


HOD/EEE
Dr.P.Janani


Dean Academics
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 on the Program*

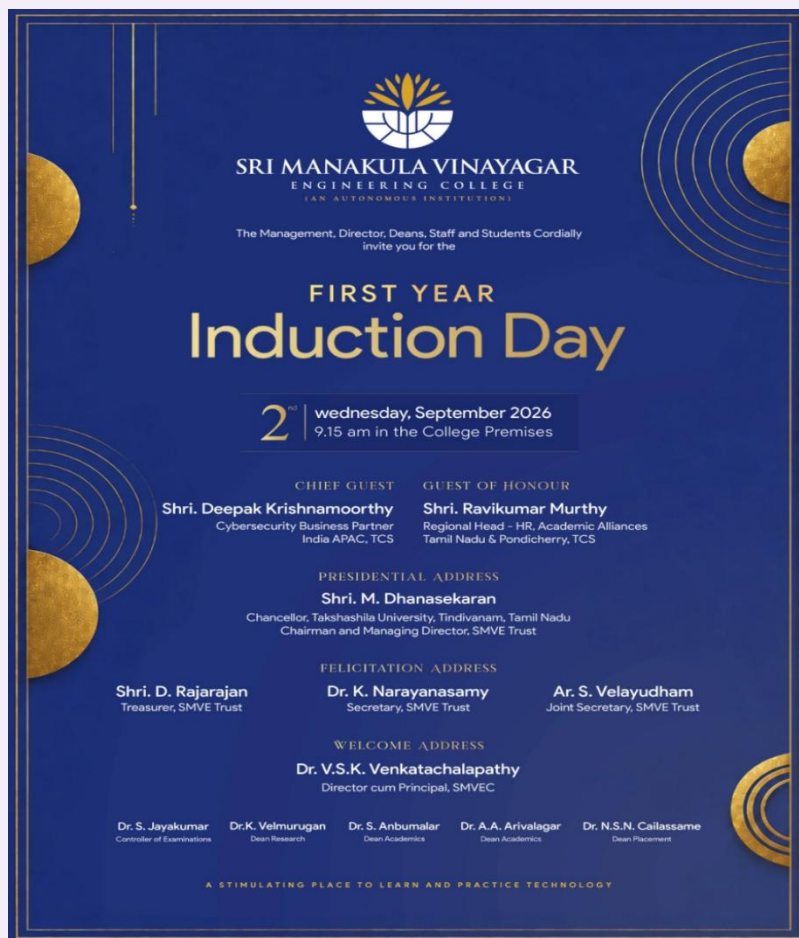
List of Students Who Attended the Student Induction Program

SL.NO	ENROLL. NO	NAME OF THE STUDENTS
1	261138	AATHITHIYAN M
2	260595	AMUTHARASI K
3	261437	ANIRUDH PARAMBILAN KANDI
4	260883	ARAVINE.A
5	261471	DHARSHAN E
6	262756	DHARSHAN M
7	261286	DHARSHINI K T
8	263208	DHARSHINI.S.B
9	260170	DHAYANITHI A
10	262438	DHEEPANRAJ. K
11	260238	DHINESHKUMAR.S
12	262387	DIVYASHREE B
13	260557	HARISH S
14	261900	HASINI K
15	261515	JAGHADHEEP P
16	262686	KAAMESH S
17	261163	KAMALESHWARAN A
18	261592	KAMARAJ V
19	263617	KAMESH K
20	262758	KAUSHIK K
21	263216	KAVIPRIYA.R
22	261423	KAVYAPRADESHTIN A
23	261227	KEERRHAN
24	261065	LINGESHWARAN .R
25	262935	LOGESH.S
26	263069	LOKESHKUMAR.A
27	262564	MAHESHWARAN H
28	261574	MOHAMED SAKHAVATH.J
29	261369	MUGUNDHAN P
30	262177	NISHANTH K

31	260720	PRASATH J
32	262159	PRITHVI.A
33	260760	PUGAZHENTHI P
34	261356	RAJAGANAPATHI C
35	261310	RAKESH S
36	261298	RISHIKA A
37	262986	ROHITHKUMAR V
38	263115	S. ARUL MELVIN
39	262680	S. SILAMBARASAN
40	261409	SAI SANJAI V
41	263113	SAISHARAN R
42	261762	SANJITHA K
43	262494	SHARANKUMAR V
44	261297	SHREEHARI E
45	262982	SRI HARIHARAN V
46	261314	SUTHEESH R
47	261796	TAAHA A
48	261591	TAMIZHINIYAN S
49	263078	TANISHA M
50	263121	THIRUNAVUKKARASU V
51	261781	VIGNESH M
52	261441	VIGNESHRAM SM
53	260956	YOKESH R
54	260586	YUKENDIRAN S
55	262975	YUVASHREE.A
56	260109	YUVASRI S
57	262586	JITHESH M
58	263377	LINGESH S

Day 1: FIRST YEAR INDUCTION DAY 2026

The **First Year Induction Day Programme** was organized on **2nd September 2026** at the college premises with great enthusiasm to warmly welcome the newly admitted students of the **2026–2030 batch**. The programme was conducted to provide the students with proper exposure to the institution, academic guidelines, motivation, and an understanding of the various opportunities available during their engineering journey. The event created a positive and inspiring beginning for the first-year students, fostering confidence, enthusiasm, and a sense of belonging as they embarked on their college life.



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. G. Rajavel
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 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 - 10.25 AM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 03.09.2026 & Lecture Hall-447



The Welcome Speech by Senior Students provided an opportunity to share their experiences and offer useful guidance on college life. The session covered aspects such as academic routines, participation in student activities, use of campus facilities, and involvement in various events. The interaction allowed students to exchange ideas, clarify basic queries, and gain a better understanding of the college environment.

Name of the Event & Time	: English Vocabulary – Action Words Activity & 10:25 AM - 11:15 AM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 03.09.2026 & Lecture Hall-447



An **"Action Words"** activity was conducted to encourage active participation and interaction among the students. The activity was designed to build their confidence, communication skills, teamwork, and coordination in a fun and engaging manner. It also gave the students an opportunity to interact freely with their peers and participate enthusiastically, creating a friendly, energetic, and collaborative classroom environment.

Name of the Event & Time	: Proficiency Modules in English – Self Introduction & 11:30 AM - 01:10 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 03.09.2026 & Lecture Hall-447



The session was interactive and engaging, as the students introduced themselves to their classmates. The activity gave the newly admitted students an opportunity to get to know one another and build a comfortable connection with their peers. It encouraged active participation and communication, creating a friendly, welcoming, and cooperative classroom environment. The session also helped reduce initial hesitation and laid the foundation for positive interaction and teamwork throughout the induction programme.

Name of the Event & Time	: Extra-curricular - Connection Game & 1:50 PM – 3:15 PM
Staff Coordinator	: Mr. S. Elanthamizh
Date and Venue	: 03.09.2026 & Lecture Hall-447



The **“Connection Game”** served as an interactive activity aimed at facilitating peer interaction and effective communication among students. The activity provided opportunities for students to familiarize themselves with their peers, develop interpersonal skills, and strengthen teamwork. It also contributed to creating a positive and inclusive classroom environment by encouraging active participation and fostering healthy interpersonal relationships among the students.

Name of the Event & Time	: Cyber Safety & Digital Responsibility & 03:15 PM – 4:20 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 03.09.2026 & Lecture Hall-447



The session on Cyber Safety & Digital Responsibility was conducted to create awareness among students about safe and responsible use of digital technologies. Students learned about strong passwords, privacy protection, phishing, online scams, cyberbullying, and responsible social media practices. The session encouraged students to develop secure digital habits and use online platforms responsibly and confidently.

Day 3 (04.09.2026): Schedule

Name of the Event & Time	: Alumni Interaction & Inspiration Session & 8.45 AM – 12.00 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 04.09.2026 & Lecture Hall-417



An interactive session titled **"Alumni Interaction"** was organized to connect first-year students with distinguished alumni of the institution. The alumni shared their academic journeys, campus experiences, and career progression, offering valuable guidance on navigating college life and setting clear goals. The session provided a supportive platform for new students to ask questions, address career-related queries, and gain first-hand insights into industry expectations, fostering inspiration and building a strong professional network.

Name of the Event & Time	: Awareness Session on Overseas Higher Education & 12.00 PM – 1.10PM
Staff Coordinator	: Dr. B. Pushpa
Date and Venue	: 04.09.2026 & Lecture Hall-417



The Awareness Session on Overseas Higher Education provided students with an overview of international higher education opportunities and associated career pathways. The session covered key aspects such as university selection, standardized entrance examinations, application procedures, and scholarship opportunities. It also addressed important considerations including cultural adaptation, financial planning, and profile development. The session encouraged students to explore overseas higher education opportunities at an early stage and make well-informed decisions regarding their future academic and career aspirations.

Name of the Event & Time	: Effective Communication: Express Yourself & 1.10 PM – 3.00 PM
Staff Coordinator	: Ms. R. Gajalakshmi-AP/English
Date and Venue	: 04.09.2026 & Lecture Hall-417



An interactive oral presentation session titled **"Express Yourself"** was organized to help students combat stage apprehension and develop public speaking skills. Every student took the stage to share a short talk or personal perspective, creating a supportive and non-judgmental environment. The session successfully helped participants overcome hesitation, improve spontaneous thinking, and foster peer encouragement, significantly boosting their communication confidence.

Name of the Event & Time	: Foundations of English Communication & 3.00 PM – 4.20 PM
Staff Coordinator	: Ms. R. Gajalakshmi-AP/English
Date and Venue	: 04.09.2026 & Lecture Hall-417



The Communication Orientation Session provided students with an overview of the significance of language proficiency in academic learning and professional development. The session introduced the key components of the curriculum, with emphasis on Listening, Speaking, Reading, and Writing (LSRW) skills. It focused on enhancing students' communication abilities, building confidence in expressing ideas, and encouraging active participation in interactive language-learning activities. The session established a strong foundation for effective communication and continuous development of language skills throughout the academic programme.

Day 4 (07.09.2026): Schedule

Name of the Event & Time	: Introduction to C Programming & 08.45 AM - 09.45 AM
Staff Coordinator	: Mr. G. Vignesh
Date and Venue	: 07.09.2026 & Lecture Hall-447



The Interactive C Programming Activity introduced participants to fundamental concepts of C programming through a structured and engaging learning activity. The session encouraged students to apply logical thinking and basic programming concepts while participating in interactive tasks. It also promoted active participation, communication, and teamwork, helping students develop an initial understanding of programming fundamentals in an engaging learning environment.

Name of the Event & Time	: Road Safety Awareness & First Aid Awareness & 09.45 AM - 11.15 AM
Staff Coordinator	: Mr. G. Vignesh
Date and Venue	: 07.09.2026 & Lecture Hall-447



The session on Road Safety Awareness & First Aid Awareness was conducted to educate students about responsible road behaviour, traffic rules, and basic emergency response. Students learned essential road safety practices, accident prevention measures, and basic first aid procedures through demonstrations and discussions. The session encouraged students to develop safety-conscious habits and respond responsibly during emergency situations.

Name of the Event & Time	: Literary Activities – Tamil Heritage & Technology & 11:30 AM - 01:10 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 07.09.2026 & Lecture Hall-447



A Literary Activities – Tamil Heritage & Technology session was conducted to encourage students to explore the richness of Tamil language, literature, culture, and heritage while connecting them with modern technology. Students participated in language-based activities, discussions, creative expression, and technology-related literary tasks. The session promoted cultural awareness, creativity, communication skills, and appreciation of Tamil heritage.

Name of the Event & Time	: Basics of Sensors and their Applications & 01:50 PM - 03:30 PM
Staff Coordinator	: Mr. J. Muruganandham
Date and Venue	: 07.09.2026 & Lecture Hall-447



The Technical Orientation Session provided participants with an overview of basic electrical and electronic components, including sensors, resistors, capacitors, diodes, LEDs, breadboards, and multimeters. The session explained the purpose, functions, and basic applications of these components in a clear and systematic manner. Practical demonstrations enabled students to understand their usage and develop initial hands-on familiarity with fundamental electrical and electronic concepts.

Name of the Event & Time	: Engineering Aptitude Games and Fix My College Challenge & 03:30 PM - 04:20 PM
Staff Coordinator	: Dr. D. Raja
Date and Venue	: 07.09.2026 & Lecture Hall-447



The session on Engineering Aptitude Games and Fix My College Challenge was conducted to develop students' logical thinking, problem-solving, creativity, and teamwork skills. Students participated in aptitude-based games and identified practical issues within the college environment, followed by discussions on possible solutions. The session encouraged observation, innovative thinking, collaboration, and a positive approach to problem-solving.

Day 5 (08.09.2026): Schedule

Name of the Event & Time	: Social Deduction & Observation Activity (Imposter Game) & 8.45 AM – 10.00 AM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 08.09.2026 & Lecture Hall-417



An exciting social deduction activity titled "**Imposter Game**" was organized to enhance critical thinking, observation, and communication skills among first-year students. Participants were assigned secret roles within small groups, with one student designated as the "imposter" who had to blend in without knowing the secret keyword. Through strategic questioning and deduction, team members analyzed non-verbal cues and subtle hints to identify the imposter. The game promoted active engagement, logical reasoning, and teamwork in a thrilling, interactive setting.

Name of the Event & Time	: Creative Arts – Documentary, Cinematic and Short Films & 10.00 AM – 11.15 AM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 08.09.2026 & Lecture Hall-417



Students explored documentaries, cinematic scenes, and short films through an engaging creative arts session. The activities encouraged students to observe storytelling techniques, visual presentation, character expression, and creative ideas. The session provided an opportunity for students to appreciate different forms of visual storytelling while developing creativity, communication, and teamwork skills.

Name of the Event & Time	: Introduction to Java Programming & 11.30 AM – 1.10 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 08.09.2026 & Lecture Hall-417



The Introduction to Java Programming session provided participants with an overview of the fundamental concepts of Java programming. The session covered basic programming syntax, variables, data types, operators, control statements, and object-oriented programming concepts. Simple coding examples and practical demonstrations helped students understand the structure and execution of Java programs. The session encouraged logical thinking, problem-solving, and active participation while developing an initial understanding of Java programming.

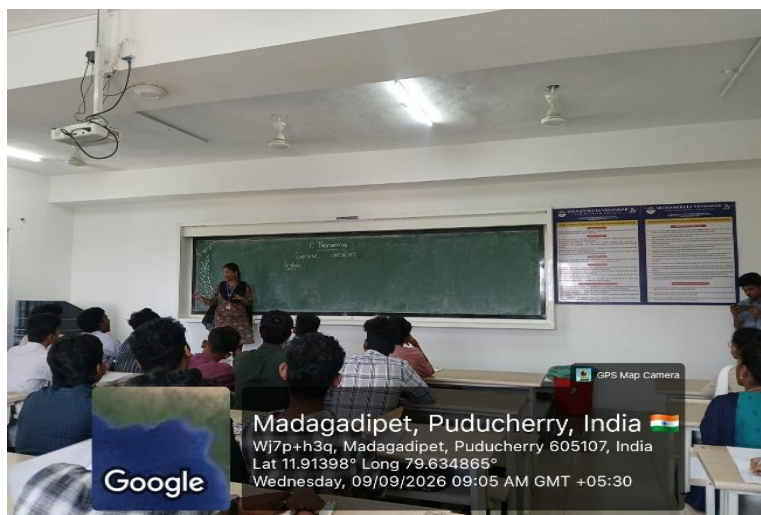
Name of the Event & Time	: Creative Craft Work Activity & 1.50 PM – 4.20 PM
Staff Coordinator	: Dr. S. Ganesh kumaran, Mr. B. Parthiban
Date and Venue	: 08.09.2026 & Lecture Hall-417



A hands-on artistic session titled "**Craft Work**" was organized to foster creativity, resourcefulness, and out-of-the-box thinking among first-year students. Participants were encouraged to design and build unique handmade models, origamis, and decorative artifacts using raw materials, paper, and recycled items. The activity provided a welcome therapeutic break, allowing students to express their artistic talents, practice fine motor skills, and collaborate creatively with their peers.

Day 6 (09.09.2026): Schedule

Name of the Event & Time	: C Programming – Conditional Statements & 8:45 AM – 11:15 AM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 09.09.2026 & Lecture Hall-447



The C Programming – Conditional Statements session introduced students to the basic concept of decision-making in C programming. Students were introduced to if, if-else, else-if, and switch statements, helping them understand how a program can make decisions based on given conditions. Simple examples and coding exercises were used to demonstrate the application of these conditional statements in solving basic programming problems. The session enhanced students' logical thinking, problem-solving ability, and understanding of decision-making structures in programming.

Name of the Event & Time	: Team Without Words & 11:15 AM – 1:10 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 09.09.2026 & Lecture Hall-447



A fun-filled Team Without Words activity was conducted to develop students' non-verbal communication, teamwork, and coordination skills. Students worked in teams to convey ideas, actions, or messages using only gestures and expressions. The activity encouraged cooperation, observation, creativity, and better understanding among team members.

Name of the Event & Time	: Drawing Activity & 1:50 PM – 4:20 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 09.09.2026 & Lecture Hall-447



The Drawing Activity was conducted to encourage students to express their creativity and imagination through art. The activity provided a relaxed and enjoyable environment for students to showcase their ideas while promoting creativity, concentration, and active participation.

Day 7 (10.09.2026): Schedule

Name of the Event & Time	: Group Discussion – Technical & General Topics & 8.45 AM – 11.15 AM, 11.30 AM – 12.30 PM
Staff Coordinator	: Mr. Sola Subbu, Mr. B. Parthiban
Date and Venue	: 10.09.2026 & Lecture Hall-417



An interactive session titled **“Group Discussion”** was organized to provide students with an opportunity to participate in formal discussions and exchange ideas. Students were divided into small teams and given contemporary technical and general topics for discussion. The activity focused on developing critical thinking, active listening, effective communication, and the ability to structure and present ideas clearly. It also encouraged students to consider diverse perspectives, respond constructively, and participate confidently in group discussions.

Name of the Event & Time	: Fundamentals of AI & 12.30 PM – 1.10 PM , 1.50 PM -3.00 PM
Staff Coordinator	: Mr. J. Muruganandham
Date and Venue	: 10.09.2026 & Lecture Hall-417



A technical awareness session titled **“Basics of AI”** was conducted to provide students with an overview of Artificial Intelligence and its applications. The session covered basic concepts of Machine Learning, Neural Networks, and Generative AI in a simple and understandable manner. Real-world examples were used to explain the applications of AI in engineering and everyday life. The session helped students gain basic awareness of AI and its growing importance in modern technology.

Name of the Event & Time	: Literary Activities – Debate & 3.00 PM – 4.20 PM
Staff Coordinator	: Dr. B. Pushpa
Date and Venue	: 10.09.2026 & Lecture Hall-417



A Debate Competition was organized to encourage students to express their views and communicate their ideas confidently. Students were divided into teams and given different topics for discussion. The activity helped students improve their communication, critical thinking, listening, and reasoning skills. It also encouraged students to respect different opinions and participate actively in the discussion.

Day 8 (11.09.2026): Schedule

Name of the Event & Time	: C Programming – Operators & 8:45 AM – 9:45AM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 11.09.2026 & Lecture Hall-447



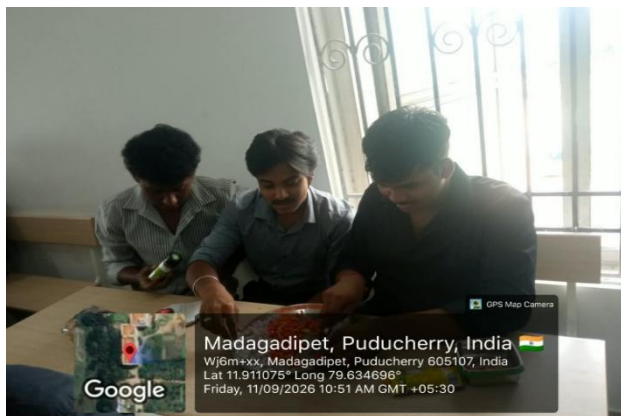
The session provided students with an overview of the basic operators used in C programming. Students were familiarized with arithmetic, relational, logical, assignment, and increment/decrement operators, helping them understand how different operations and expressions are performed in C. Simple examples were used to demonstrate the application of these operators in basic programming statements. The session helped students develop a clear understanding of operators and their role in writing and evaluating C programs.

Name of the Event & Time	: Orientation to Electrical and Electronics Engineering: Academic Pathways and Opportunities & 9:45 AM – 10:45 AM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 11.09.2026 & Lecture Hall-447



Students were introduced to Electrical and Electronics Engineering (EEE) through an interactive orientation session covering the academic curriculum, major areas of specialization, laboratory learning, projects, internships, and career opportunities. The session helped students understand the scope of EEE, identify different academic and professional pathways, and develop a clear perspective on their engineering journey.

Name of the Event & Time	: Healthy & Creative Cuisine: Fireless Cooking Activity & 10:45 AM – 1:10 PM
Staff Coordinator	: Mr. K. Thangaraj, Mr. G. Rajavel
Date and Venue	: 11.09.2026 & Lecture Hall-447



The Fireless Cooking Activity encouraged students to prepare food without using direct fire or conventional cooking methods. The activity promoted creativity, teamwork, coordination, and healthy food choices while providing students with an interactive and meaningful learning experience. It also encouraged students to develop practical skills, manage tasks effectively, and work collaboratively during the activity.

Name of the Event & Time	: Career Opportunities for EEE Graduates & 1:50 PM – 4:20 PM
Staff Coordinator	: Mr. K. Thangaraj, Mr. G. Rajavel
Date and Venue	: 11.09.2026 & Lecture Hall-447



The Career Guidance session provided students with an overview of various career opportunities and pathways available after completing their engineering education. The session highlighted the importance of developing technical skills, communication abilities, and professional competencies for future career growth. It also encouraged students to identify their interests, set career goals, and plan their academic and professional development accordingly.

Day 9 (12.09.2026): Schedule

Name of the Event & Time	: Effective Communication: Building Confidence in Listening and Speaking & 8:45 AM – 10:00 AM
Staff Coordinator	: Mrs.R.Vinothini
Date and Venue	: 12.09.2026 & Lecture Hall-447



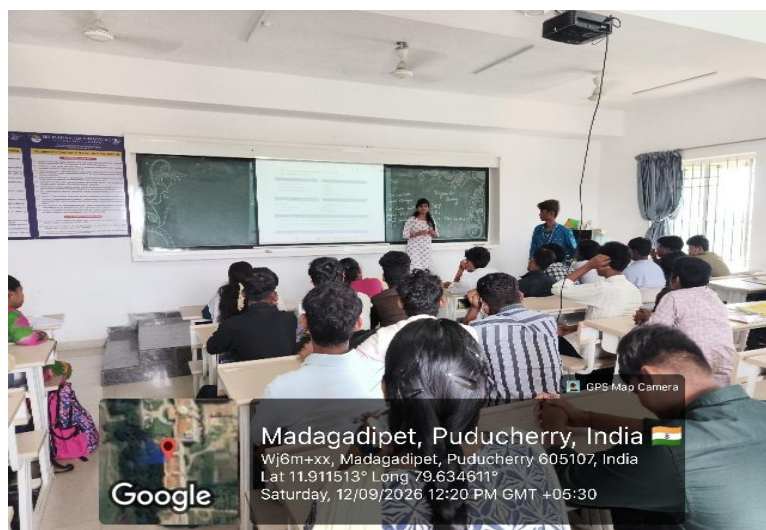
The session engaged students in interactive listening and speaking activities designed to strengthen their confidence in everyday communication. Students practiced expressing opinions, responding to questions, and participating in short conversations. The activities encouraged attentive listening, clear expression, appropriate responses, and confident interaction with peers.

Name of the Event & Time	: Introduction to Electric Vehicle Technology & 10.00 AM – 11.15 AM
Staff Coordinator	: Mrs.R.Vinothini
Date and Venue	: 12.09.2026 & Lecture Hall-447



Students gained an overview of the evolution, components, and applications of Electric Vehicle (EV) technology through an engaging learning session. The discussion covered battery packs, electric motors, power electronics, charging methods, and basic vehicle operation. Students also explored the role of EVs in sustainable transportation and the opportunities emerging in the electric mobility sector.

Name of the Event & Time	: Connect and Communicate: Essential Skills for Engineering Students & 11.30 AM – 01.10 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 12.09.2026 & Lecture Hall-447



Building effective connections and communicating ideas clearly are essential skills for engineering students. The session involved group interactions, collaborative activities, and informal communication exercises that encouraged students to engage with one another. It helped develop active listening, teamwork, confidence, clarity of expression, and positive interpersonal skills.

Name of the Event & Time	: Industry Interaction / Alumni Talk, Resume Awareness – Start from First Year & 01.50 PM – 04.20 PM
Staff Coordinator	: Dr.S.Ganesh Kumaran
Date and Venue	: 12.09.2026 & Lecture Hall-447



The session provided students with early exposure to industry expectations and career preparation through interaction with industry professionals and alumni. Students gained insights into workplace skills, career pathways, internships, and the importance of building a strong resume from the first year. The session encouraged students to identify their interests, develop relevant skills, and plan their professional growth from an early stage.

Day 10 (15.09.2026): Schedule

Name of the Event & Time	: Practical Orientation on Breadboard Circuits & 08:45 A.M -1:10 P.M
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 15.09.2026 & Lecture Hall-445



The Practical Orientation on Breadboard Circuits provided students with practical exposure to basic circuit connections and electronic experimentation. Students performed simple circuit assembly exercises and observed the functioning of the connected circuits. The activity helped them understand the practical aspects of circuit construction while developing accuracy, logical thinking, and confidence in handling basic electronic circuits.

Name of the Event & Time	: Role Play Activity & 1:10 P.M – 4:20 P.M
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 15.09.2026 & Lecture Hall-445



The Role Play activity was conducted to help students develop communication skills, confidence, and empathy by acting out real-life or scenario-based situations. Students took on different roles and characters, allowing them to explore perspectives, practice spontaneous thinking, and express themselves creatively. The activity encouraged teamwork and active participation while making learning interactive and enjoyable.

Day 11 (16.09.2026): Schedule

Name of the Event & Time	: Department Lab Visit & 08:45 AM – 1:10 PM
Staff Coordinator	: Mr. K. Thangaraj, Mr. G. Rajavel
Date and Venue	: 16.09.2026 & Lecture Hall-447



Students visited the department laboratories to become familiar with the practical learning facilities available in Electrical and Electronics Engineering. They were introduced to various equipment, instruments, experimental setups, and their applications through demonstrations and interactions with faculty members. The visit helped students understand the importance of hands-on learning and encouraged their interest in laboratory-based engineering activities.

Name of the Event & Time	: Physical Health and Related Activities – Indoor Games & 1:50 PM – 3:00 PM
Staff Coordinator	: Mr. K. Thangaraj
Date and Venue	: 16.09.2026 & Lecture Hall-445



The session on Physical Health and Related Activities – Indoor Games was conducted to promote physical fitness, teamwork, discipline, and a healthy lifestyle. Students actively participated in various games and physical activities that encouraged coordination, endurance, and team spirit. The session provided an opportunity for students to stay active, interact with peers, and develop a positive attitude towards fitness.

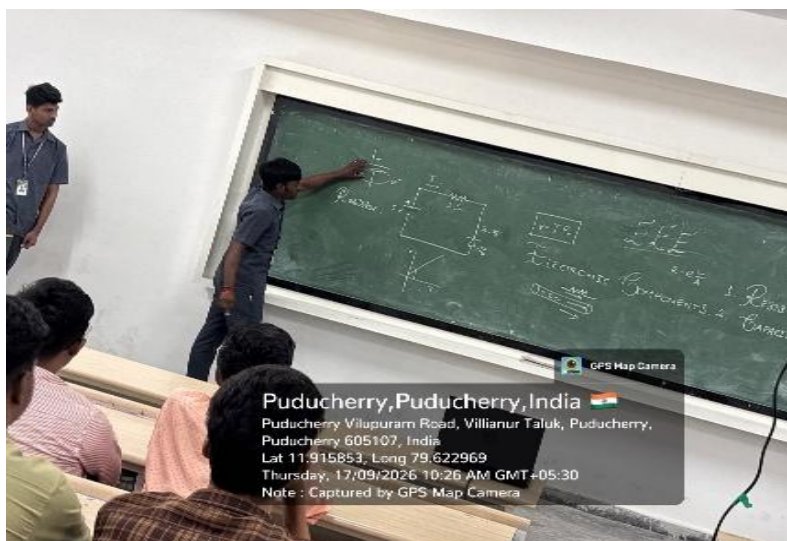
Name of the Event & Time	: Proficiency Modules in English – Tenses, Communication Skill & Vocabulary & 3:00 PM- 4:20 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 16.09.2026 & Lecture Hall-445



The session on Proficiency Modules in English focused on tenses, communication skills, and vocabulary development. Students engaged in interactive exercises and language-based activities to improve grammatical accuracy, word usage, listening, and speaking abilities. The session helped students communicate more confidently and effectively in academic and everyday situations.

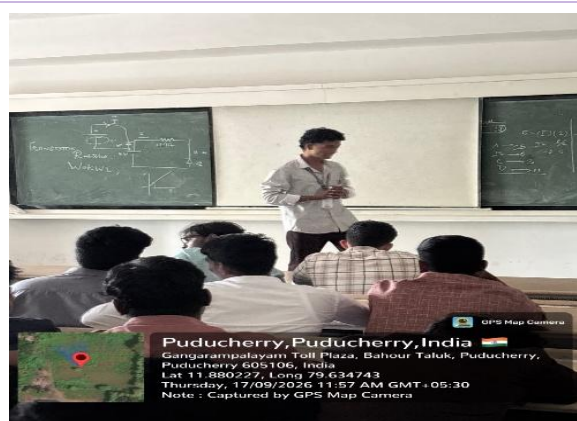
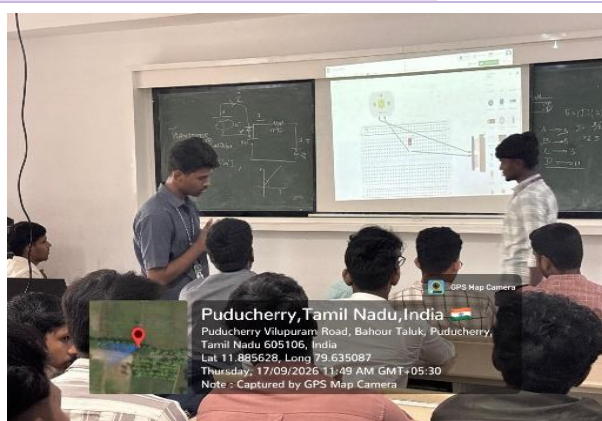
Day 12 (17.09.2026): Schedule

Name of the Event & Time	: Basic Electrical Components and Connections & 9:00 A.M-11:15 A.M
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 17.09.2026 & Lecture Hall-445



The session on Basic Electrical Components and Connections was conducted to introduce students to commonly used electrical components and their practical connections. Students learned about resistors, capacitors, switches, wires, fuses, lamps, and other basic components through demonstrations and simple circuit activities. The session helped students understand basic electrical connections, component functions, and essential safety practices while working with electrical circuits.

Name of the Event & Time	: Extra-curricular - Quiz Competition & 11:15 AM – 1:10 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 17.09.2026 & Lecture Hall-445



The Quiz Competition was conducted to make learning fun and competitive while testing students' knowledge across various topics. Students were divided into teams and answered questions in multiple rounds, earning points for correct answers. The activity encouraged quick thinking, healthy competition, and teamwork, while boosting students' confidence and enthusiasm for learning in an engaging, game-based format.

Name of the Event & Time	: AICTE Idea Lab Visit & 1:50 PM – 4:20 PM
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 17.09.2026 & IDEA Lab



The AICTE Idea Lab Visit provided students with an opportunity to explore innovative technologies, ongoing projects, and hands-on facilities available in the laboratory. Students observed various tools, prototypes, and equipment and gained practical insights into the application of engineering and technological concepts. The visit encouraged curiosity, creative thinking, and innovation while helping students understand the practical aspects of project development and technology-based solutions.

Day 13 (18.09.2026): Schedule

Name of the Event & Time	: Brain Boost: Reasoning and Analytical Thinking & 9:00 A.M-01:10 P.M
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 18.09.2026 & Lecture Hall-445



The Brain Boost: Reasoning and Analytical Thinking activity was designed to develop students' reasoning, analytical, and problem-solving abilities. Participants were given a series of logical questions, puzzles, and thought-provoking tasks that required careful observation and systematic thinking. The activity encouraged students to analyze information, identify patterns, and arrive at appropriate solutions. It also promoted concentration, quick thinking, and active participation in a structured learning environment.

Name of the Event & Time	: Programming Languages – Awareness Session & 1:50 P.M – 4:20 P.M
Staff Coordinator	: Mr. G. Rajavel
Date and Venue	: 18.09.2026 & Lecture Hall-445



The Programming Languages – Awareness Session provided students with a basic understanding of programming and its role in technology and engineering. The session discussed the purpose of programming languages and their use in developing software applications and solving computational problems. Simple examples were used to explain how programming skills can support academic learning and technical development. The session encouraged students to develop an interest in programming and strengthen their logical and problem-solving abilities.

Day 14 (21.09.2026): Schedule

Name of the Event & Time	: Bridge Course in Mathematics & 8:45 A.M – 1:10 P.M
Staff Coordinator	: Mr.Rajesh, AP/Mathematics
Date and Venue	: 21.09.2026 & Lecture Hall-445



The session helped students strengthen their foundational mathematical concepts required for engineering studies. Key topics were reviewed through examples and practice exercises, enabling students to improve their numerical skills and problem-solving abilities. The course provided a smooth transition from school-level mathematics to engineering mathematics and increased students' confidence in applying mathematical concepts.

Name of the Event & Time	: UHV 1 – Developing a Holistic Perspective, Self-Evaluation and Reflection & 1:50 P.M - 4:20 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.

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



Students gained first-hand industrial exposure by visiting Sri Kailaash Transformers and observing the functioning of a transformer manufacturing facility. They learned about transformer construction, assembly, testing procedures, workplace safety, and quality standards. The visit provided valuable insight into industrial practices, technical skills, and the application of electrical engineering principles in real-world settings.

Motivation Program – Win Your Weakness

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



Students participated in a motivational programme designed to help them identify their challenges and transform them into opportunities for personal growth. Through interactive discussions, motivational examples, and self-reflection activities, students explored ways to overcome hesitation, fear of failure, lack of confidence, and other common barriers. The programme encouraged students to develop a positive outlook, strengthen self-confidence, remain determined during challenges, and take purposeful steps towards their academic and personal development.

Psychometric Test with Summary

The first screenshot shows a registration form on a mobile app. The form has three input fields: 'Name' with the value 'Kaamesh . S', 'E-mail' with the value 'kaamesh170808@gmail.com', and 'Phone' with the value '8124420831'. A 'Submit' button is at the bottom right of the form. The background of the app has a repeating pattern of text including 'COG TEST', 'MSP', 'I Test', 'MB', 'FmCAF', 'SSAPP-R', '10pf', and 'PREP B A T T L E'.

The second screenshot shows a series of 10 questions about assertiveness. The questions are numbered 1 to 10. Each question has two radio button options: 'Yes' and 'No'. The questions are:

1. Do you try to get your own way regardless of opposition?
2. Do you believe that it is necessary to fight for your rights?
3. Do you hesitate to ask a stranger for a street direction?
4. Do you express your opinions with a belief that you have a right to be heard?
5. Do you think your views are not necessarily important?
6. Are you intimidated by people in authority?
7. Do you usually make the decisions when you are in a group of people?
8. Do you prefer to stay in the background rather than push yourself forward?
9. Do you like to take initiatives at work if the situation demands it?
10. Do you hesitate to assist somebody when it is clear they are making a mistake or doing something wrongly?

The third screenshot shows the result of the test. It says 'Result' and 'Your score falls in the high range.' Below this, it says '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.' There is a 'Back To Home Page' link.

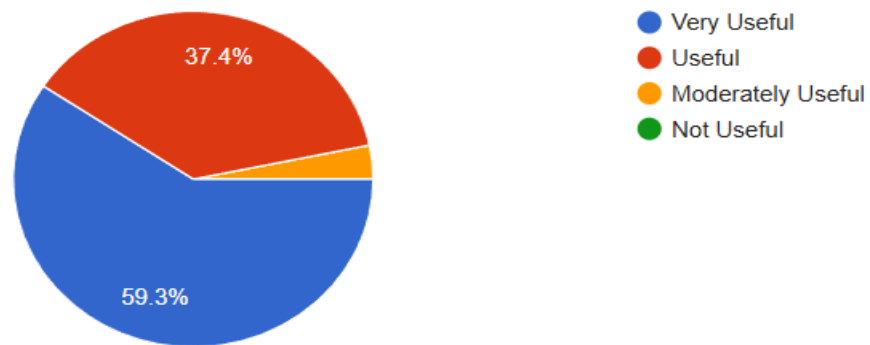
Summary:

The Student Induction Programme provided a meaningful and engaging introduction to the academic and professional environment of the institution. The programme familiarized students with the department, curriculum, learning resources, institutional values, and opportunities available for their overall development. Interactive sessions and activities encouraged students to develop interpersonal skills, teamwork, creativity, social responsibility, and awareness of professional expectations. The programme successfully created a welcoming atmosphere and motivated students to actively participate in their academic journey and pursue excellence in their chosen field.

Student Feedback on the Program

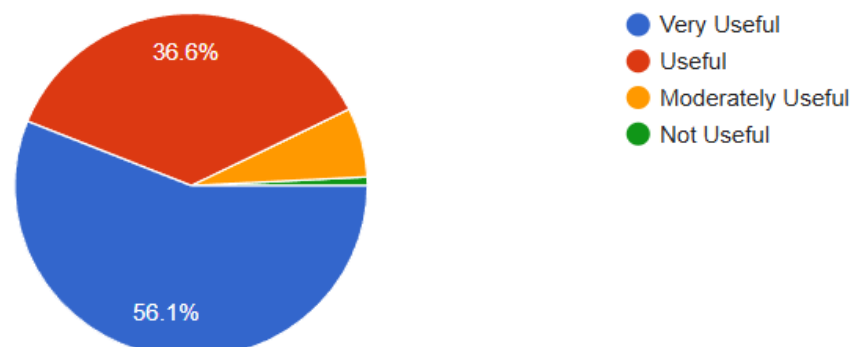
Q1. How useful was the Student Induction Program in helping you become familiar with the college environment and begin your engineering journey?

123 responses



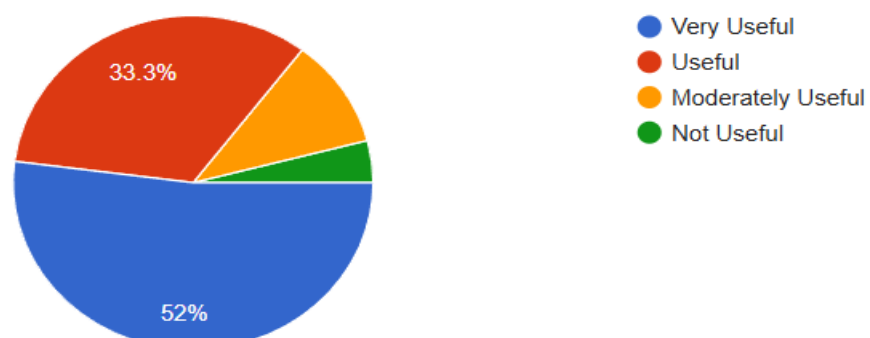
Q2. How useful were the Universal Human Values sessions in developing self-confidence, self-management, time management and positive relationships?

123 responses



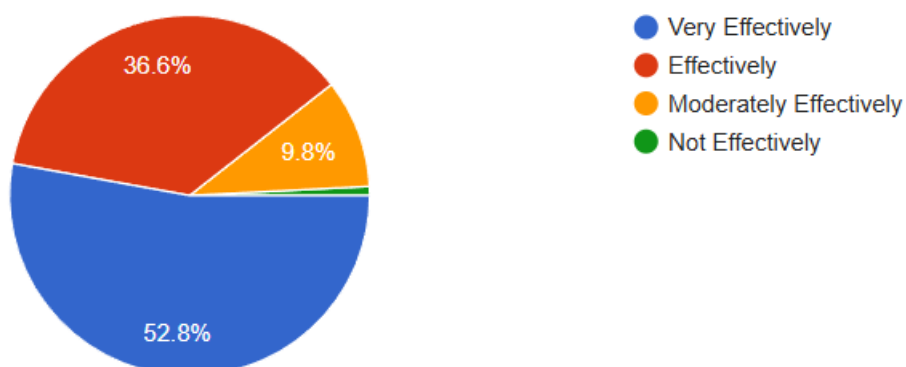
Q3. How useful were the physical health and wellness activities in creating awareness about healthy lifestyle, stress management and personal well-being?

123 responses



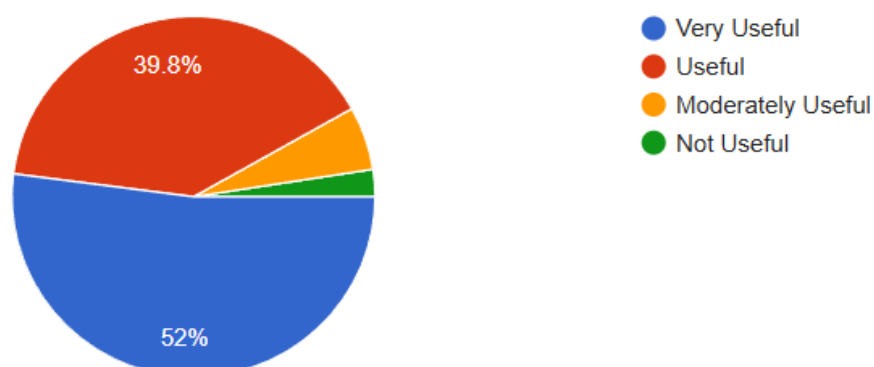
Q4. How effectively did the department orientation, campus tour, curriculum and regulations sessions help you understand your department and academic environment?

123 responses



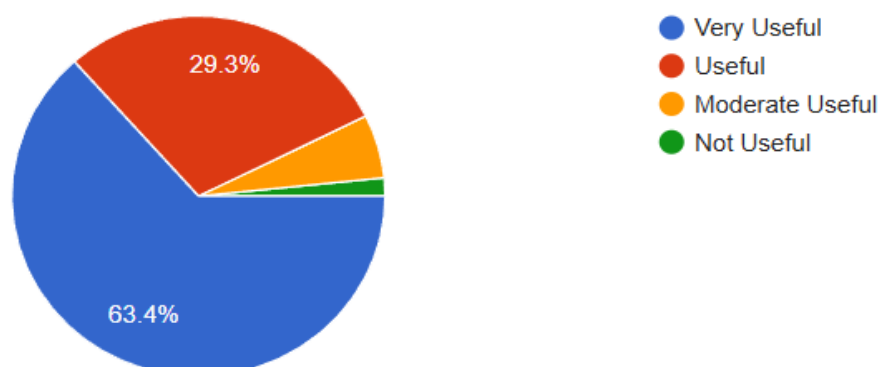
Q5. How useful was the Faculty Connect session in helping you become familiar with the faculty members and their areas of expertise?

123 responses



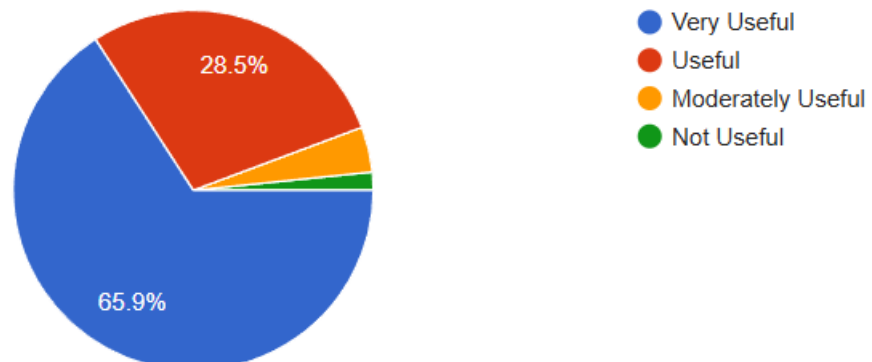
Q6. How useful was the industrial visit providing exposure to real-world engineering practices?

123 responses



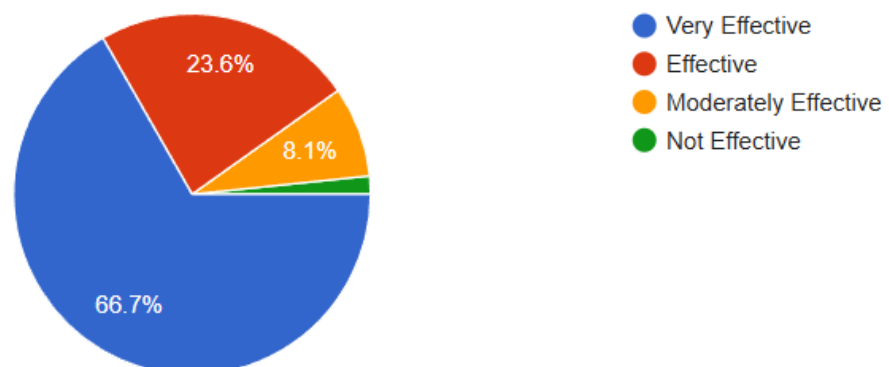
Q7. How useful were the lectures and interactions with eminent people, alumni and motivational speakers in understanding academic and career opportunities?

123 responses



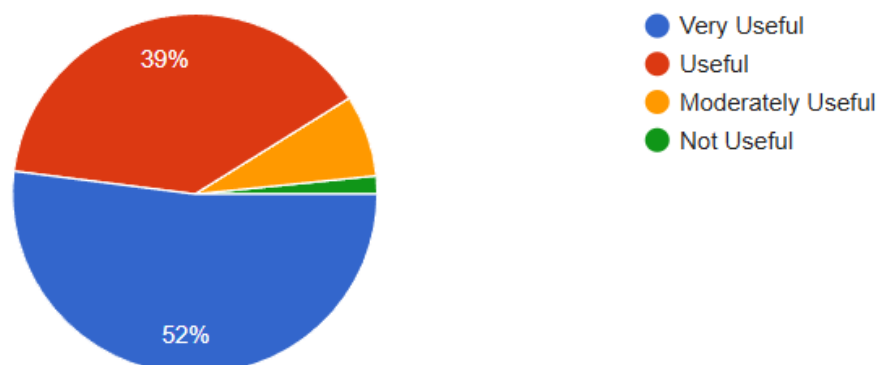
Q8. How effective were the motivational sessions in developing confidence, goal-setting and a positive attitude towards your engineering education?

123 responses



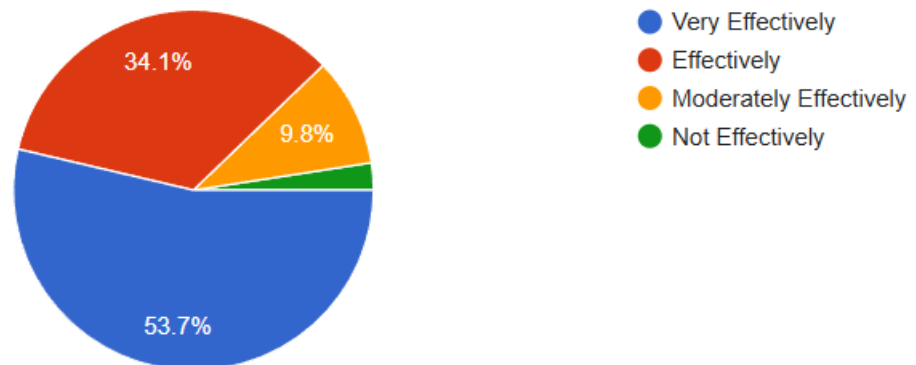
Q9. How useful were the proficiency modules in Mathematics, English, Programming and basic Engineering subjects in preparing you for your first-year studies?

123 responses



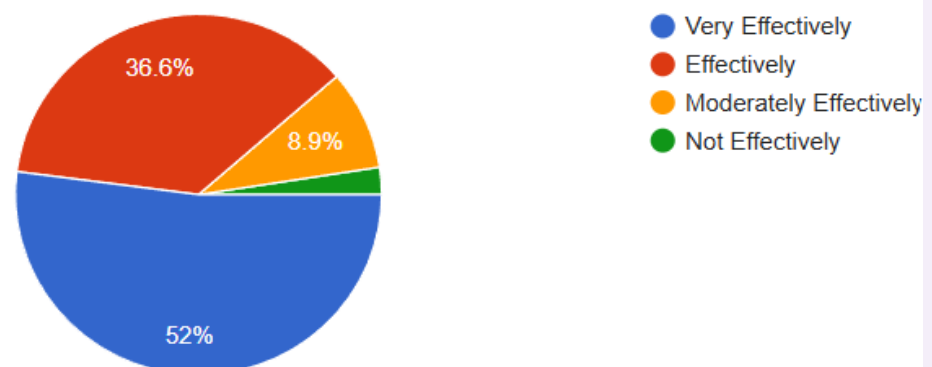
Q10. How effectively did the literary activities such as debate and role play encourage communication, expression of ideas and active participation?

123 responses



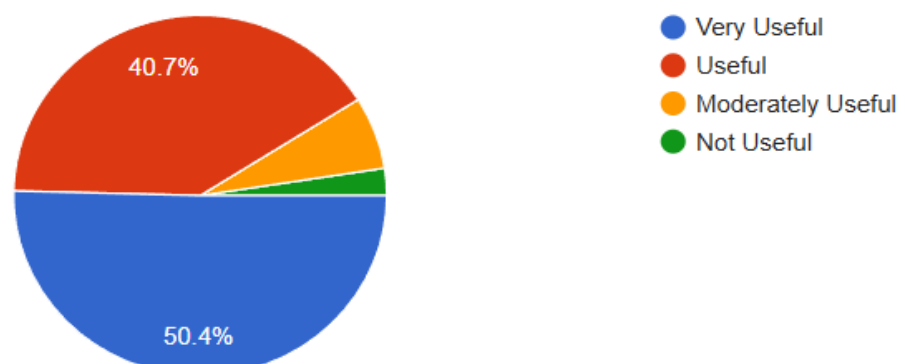
Q11. How effectively did the creative activities such as drawing, documentary/short film, cinematic activities and craft work encourage creativity and teamwork?

123 responses



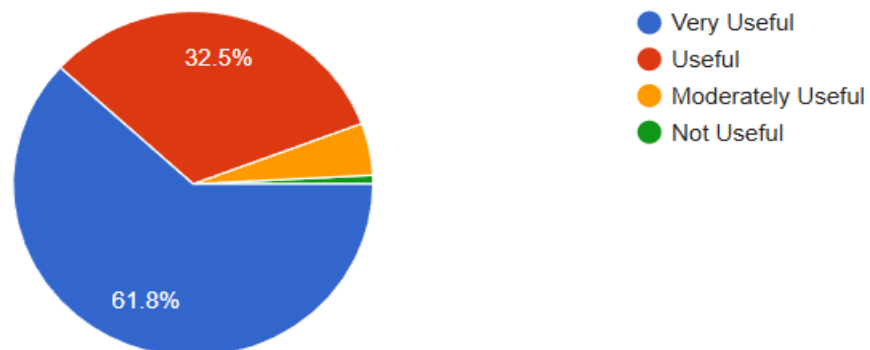
Q12. How useful were the extra-curricular activities in encouraging teamwork, interaction, participation and confidence among students?

123 responses



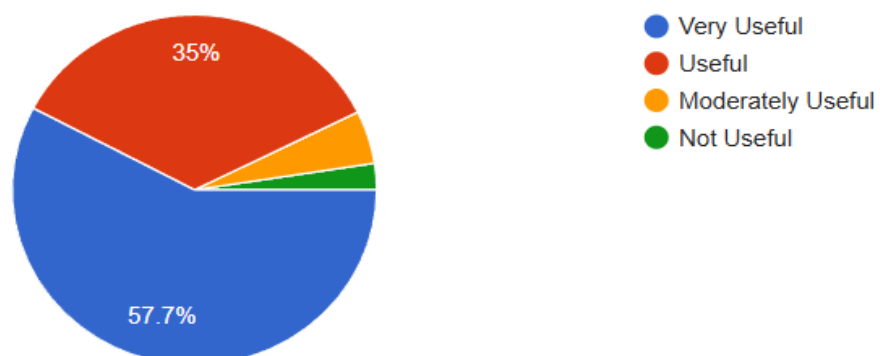
Q13. How useful was the Student Induction Program in supporting your overall personal and academic development?

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



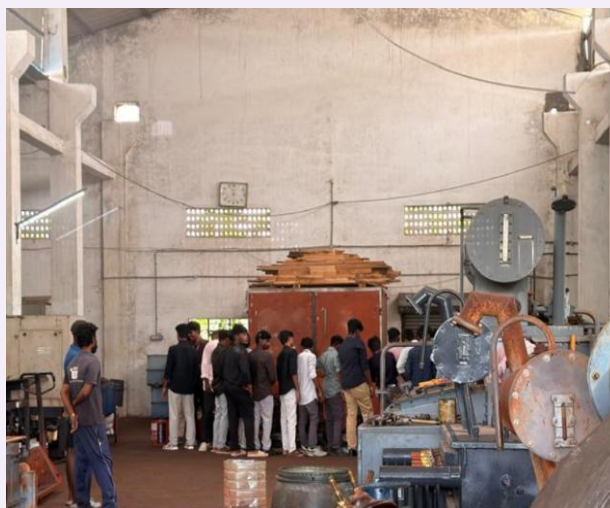
Arts and Crafts Activity



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, B Section) was successfully conducted from 02.09.2026 to 22.09.2026. Its objective was to welcome first-year students, orient them to their academic journey, create a supportive learning environment and equip 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, the department lab visit, the AICTE Idea Lab visit, an industrial visit to Sri Kailaash Transformers and interactions with alumni gave students an understanding of the department, its curriculum, and the opportunities available for their academic and professional development.

Proficiency modules strengthened their foundation in English communication, C programming, Java and Mathematics. Sessions on the basics of EEE, electrical components, sensors, breadboard circuits, electric vehicles, fundamentals of AI, programming languages, career opportunities and overseas higher education introduced them to core and emerging technical areas. Awareness sessions on cyber safety, road safety and first aid, together with the UHV session on holistic perspective and self-reflection, promoted responsible and value-based living. Literary and creative activities such as Tamil heritage, public speaking, group discussion, debate, role play, word games, drawing, craft work, documentary and short films, and fireless cooking, along with indoor games, quizzes and team activities, 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.

EEE / I Year / I Sem / B Sec



“Welcome to a journey where knowledge becomes confidence and dreams become achievements”

