



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(An Autonomous Institution)
Puducherry

**DEPARTMENT OF ELECTRICAL AND
ELECTRONICS ENGINEERING**

**REPORT
ON
STUDENT INDUCTION PROGRAM
BATCH: 2024-2028**

ACADEMIC YEAR:2024-2025

DEPARTMENT VISION AND MISSION

Vision

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

Mission

M1: Quality Education:

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

M2: Industrial and Societal Needs:

To cater the dynamic needs of the industry and society by strengthening industry-institute interaction.

M3: Research and Innovation:

To nurture the spirit of research attitude by carrying out innovative technologies pragmatically.

M4: Placement and Entrepreneurship:

To inculcate the professionalism in career by advancing synergetic skills to compete in the corporate world.

PROGRAMME OUTCOMES (POs)

PO1: Engineering knowledge:

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis:

Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design/development of solutions:

Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Conduct investigations of complex problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society:

Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability:

Understand the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge of and need for sustainable development.

PO8: Ethics:

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and teamwork:

Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication:

Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance:

Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-long learning:

Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

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.

STUDENT INDUCTION PROGRAM SCHEDULE



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
AN EDUCATIONAL INSTITUTION



Department of Electrical and Electronics Engineering Details of the Induction Program Schedule – Batch (2024 - 2028)

Year / Sem / Section: 1 year / 1 semester / A section


Course name / Course code: Induction Programme (UHV - I) / U23EEM101


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	09.09.2024 / Monday	Welcome Address, About the Department and Self introduction by faculties, Welcome speech by senior students			Alumni Interaction (Mr. M. Gobidhan)		Department visit (Mr K.Thangaraj AP/EEE, Mr. R.Vignesh AP/EEE)	Campus visit (Mr K.Thangaraj AP/EEE, Mr. R.Vignesh AP/EEE)	
2	10.09.2024 / Tuesday	Career Opportunities for EEE Graduates (Mr.J.Muruganandham AP/EEE)	UHV – Welcome and introductions- Getting to know each other, Aspiration and Concern (Mr. R.Vignesh AP/EEE)	Proficiency in English – Communication skills, Prognostic test on grammar (Mrs Asha Marie AP/Eng)	Introduction to painting and renowned artworks (Ar. Prithvi Raj AP/B.Arch)	Regulations and Curriculum – 2023 (Dr.P.Jamuna HOD/EEE)	Literary Activities – Extempore, Connections fun activity (Dr S.Ganesh Kumaran ASP/EEE & Mrs. A.S.Amathullah AP/EEE)		Bridge Course Mathematics- Differential and integral calculus- Theory and Practice (Mrs. M.Subathira AP/Maths)
3	11.09.2024 / Wednesday	Proficiency in English – Synonyms, Antonyms, Tenses (Mrs Asha Marie AP/Eng)	Bridge Course in Mathematics- Limit of function, fundamental result of limits, continuity function, (Mrs. M. Subathra AP/Maths)	UHV – Expectations of family, Peers, Society, Nation, Fixing ones Goals, Self Management (Mr I. Shivasankkar AP/EEE)	Department Achievements (Dr.P.Jamuna HOD/EEE, Dr D. Raja Professor/EEE) & Alumni Interaction		Proficiency in English – Sentence completion, Idioms and phrases (Mrs Asha Marie AP/Eng)	Physical Activity: Yoga (Mr. S.Elanthamizh AP/EEE)	

4	12.09.2024 / Thursday	Bridge course Mathematics- Concept of differentiation, concept of derivative, slope of a curve, Differentiation techniques (Mrs M.Subathra AP/Maths)	Proficiency in English- one-word substitution, Homophones and Homonyms (Mrs Asha Marie AP/Eng)	UHV – Self-confidence, Peer Pressure, Time management, Anger, Stress and Personality Development (Mr. I.Shivasankkar AP/EEE)	Entrepreneurship opportunity by Mr. Megavaruman		C Programming- Basic structure, Key words, Constants and variables (Mr. J. Muruganandham AP/EEE)	Literary Activities- Oral Exercises: Hints development and Oratory (Mr.G.Rajavel AP/EEE)	
5	13.09.2024 / Friday	UHV – Self Improvement, Importance of health, health issue, healthy life style (Mr. I.Shivasankkar AP/EEE)	Bridge course Mathematics- Derivative first principle, inverse function, Logarithmic differentiation (Mrs M.Subathra)	C Programming- Operators, Data types, Input and output statements (Mr J. Muruganandham AP/EEE)	Literary Activity- Quiz: Technical and current affairs (Mr.R.Vignesh AP/EEE)	Proficiency in English- Use of Preposition and Subject- verb agreement (Mrs Asha Marie AP/Eng)	Literary Activities – Lecture on Importance of Tamil language (Dr P.Jamuna HOD/EEE)		Physical Activity- Yoga (Mr S. Elanthamizh AP/EEE)
6	14.09.2024 / Saturday	Proficiency in English- Paragraph writing (Mrs Asha Marie AP/Eng)	Bridge Course in Mathematics – Methods of substitution , differentiation of parametric function, implicit functions, Higher order derivatives (Mrs.M.Subathra AP/Maths)		UHV- Health issues, Healthy diet, healthy life style (Mr I. Shivasankkar AP/EEE)	Software Module: Canva software introduction (Dr.S.Ganesh kumaran ASP/EEE)	C Programming- Control and Looping statement (Mr J.Muruganandham AP/EEE)	Creative Arts – Mimicry and Mime (Mr. R.Ragupathy AP/EEE)	
7	17.09.2024 / Tuesday	Creative arts - Singing, Vocal and Instrumental music (Mr A. Janagiraman AP/EEE)	Proficiency in English- Story Development (Mrs Asha Marie AP/Eng)	UHV – Hostel life, Relation ship, Home sickness, Gratitude towards parents, teachers and other, Ragging and interaction (Mr I. Shivasankkar)	Creative Arts – Documentary and short films (Dr. D. Sivaraj AP/EEE & Mr K. Thangaraj AP/EEE)		Bridge course Mathematics- Functions containing linear function, Methods of integration (Mrs. M. Subathra AP/Maths)	Physical Activity Sports: (Mr R. Vignesh AP/EEE & Mr. S. Elanthamizh AP/EEE)	

8	18.09.2024 / Wednesday	Bridge course Mathematics- definite integrals, simple integrals (Mr M. Subathra AP/Maths)	C Programming- Arrays, Functions (Mr. J. Muruganandham AP/EEE)	Literary Activity – Role Play Activity (Mrs D. Meena AP/EEE)	Literary Activity- Drawing Competition (Mr. R.Vignesh AP/EEE)		UHV- Competition and cooperation, Peer Pressure , Society, Natural environment (Mr.I.Shivasankkar AP/EEE)	Literary activities – Tamil (Dr. P.Jamuna HOD/EEE)	
9	19.09.2024 / Thursday	Industrial Visit to Kailash Transformer Pvt Ltd (Mr.R.Vignesh & Mrs.A.S.Amathullah) AP/EEE			Bridge Course Mathematics- Properties of definite integrals, Reduction formulae, Area and volume- (Mrs M.Subathra AP/Maths)	Literary Activities – Group Discussion & Debate Session (Mr.G.Rajavel AP/EEE) (Mr K.Thangaraj AP/EEE)	UHV – Role of education and holistic perspective (Mr I.Shivasankkar AP/EEE)	Physical Activity: Yoga (Mr. S.Elanthamizh AP/EEE)	
10	20.09.2024 / Friday	Bridge course Mathematics- Length of curve, surface area of a solid (Mrs M.Subathara AP/Maths)	Engineering Clinic Activity- (Mr. G. Rajavel, Mr S.Elanthamizh & Mr. J.Gnanavel AP/EEE)		C Programming- Strings and simple program (Mr. J.Muruganandham AP/EEE)	UHV - Self-Evaluation and closure- Detailed report of 10 days induction program by students either in english or tamil (Mr.I.Shivasankkar & Mr R. Vignesh AP/EEE)	Feedback and Report on the Program	Valedictory Ceremony of UHV- I Program	


Class Advisor
(Mr R. Vignesh)


HOD/EEE
(Dr. P. Jamuna)


Dean Academics
(Dr.S. Apbumalar)



SRI MANAKULA VINAYAGAR

ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERRY 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

BATCH: 2024-2028

DAY-1

DAY/DATE: MONDAY/09.09.2024

PERIOD: 1,2,3,4,5 (Department Introduction and Faculty Introduction)



DESCRIPTION: Students were warmly welcomed by the Head of the Department, who provided an overview of the college and the EEE department. Following this introduction, faculty members took turns sharing their experience and areas of expertise with the students.

PERIOD: 6,7,8 (Campus and Lab Visit)



STAFF CO-ORDINATOR: Mr C. Adrien, Mr R. Vignesh AP/EEE

DESCRIPTION: In the afternoon session, new students participated in a campus and lab tour as part of their orientation. This visit allowed them to familiarize themselves with the facilities and resources available on campus.

STUDENT INDUCTION PROGRAM DAY-2

DAY/DATE: TUESDAY/10.09.2024

PERIOD: 1 & 2 (Career Opportunities Session)



STAFF CO-ORDINATOR: Mr J. Muruganandham AP/EEE

DESCRIPTION: On Day 2 of the session, Mr. J. Muruganandham outlined the career opportunities available to incoming students. He also discussed the critical roles that electrical engineers play in both the software and hardware industries.

PERIOD: 3 (Extempore)



STAFF CO-ORDINATOR: Mrs A.S. Amathullah, AP/EEE

DESCRIPTION: An extempore activity was conducted for the students, where they were invited to speak on topics assigned on the spot. This initiative aimed to help them become familiar with one another, and the students participated actively.

PERIOD:4 (Session on Artwork)



STAFF COORDINATOR: Mr. Prithiviraj AP/B.Arch

DESCRIPTION: A session on renowned artworks was organized for the students, during which Mr. Prithiviraj AP/BArch provided valuable insights into famous artworks from around the world. He explored the historical context, techniques, and significance of each piece, sparking thoughtful discussions among the students.

PERIOD: 5 &6 (Extempore, Professional Body Introduction)





STAFF COORDINATOR: Mr. R.Vignesh AP/EEE

DESCRIPTION: An extempore activity was conducted for the students, where they were invited to speak on topics assigned on the spot. This initiative aimed to help them become familiar with one another, and the students participated actively. Also, an introduction to professional bodies was provided to the students, highlighting their importance in the field. The session covered the roles and benefits of joining these organizations. Students learned how membership can enhance their careers and keep them updated on the latest advancements in their disciplines.

PERIOD:7 (Bridge Course in Mathematics)



STAFF COORDINATOR: Mrs.M.Subhathra AP/MATHS

DESCRIPTION: The bridge course in mathematics was introduced to help students strengthen their foundational skills and prepare for advanced coursework. This course focuses on key concepts such as algebra, calculus, and statistics, ensuring that students build confidence in their mathematical abilities.

PERIOD: 8 (Proficiency in English)



STAFF COORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: A session on proficiency in English was conducted for students to enhance their communication skills. This session focuses on key areas such as speaking, writing, and listening, helping students gain confidence in their language abilities.

STUDENT INDUCTION PROGRAM DAY-3

DAY/DATE: WEDNESDAY/11.09.2024

PERIOD: 1 & 2 (Logical Thinking)



STAFF CO-ORDINATOR: Dr.S.Ganesh Kumaran ASP/EEE

DESCRIPTION: A logical thinking session was organized for students, where they were challenged with Sudoku puzzles and other brain teasers. This interactive activity aimed to enhance their critical thinking and problem-solving skills.

PERIOD:3 (Bridge course Mathematics)



STAFF CO-ORDINATOR: Mrs. M. Subhathra AP/EEE

DESCRIPTION: Mrs. M. Subhathra provided an overview to the students on the fundamental concepts in calculus, focusing on how they describe the behaviour of a function as it approaches a specific point.

PERIOD:4 & 5 (Origami)



STAFF CO-ORDINATOR: Mr. C. Adrien AP/EEE

DESCRIPTION: An origami session was held, allowing students to demonstrate their creativity through the art of folding paper into intricate designs. This hands-on activity fostered self-expression and enabled participants to explore the artistic dimension of origami, making it both a fun and enriching experience.

PERIOD: 6 (Proficiency in English)



STAFF CO-ORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: Dr. Asha Mary led an engaging session focused on enhancing communication skills. She covered essential topics such as effective speaking, active listening, and non-verbal communication.

PERIOD: 7 & 8 (Role Play Activity)



STAFF CO-ORDINATOR: Mr. C. Adrien AP/EEE

DESCRIPTION: A role-play activity was organized for students to enhance their interpersonal and communication skills. Participants were assigned different scenarios, allowing them to step into various roles and practice real-life interactions. This engaging approach encouraged teamwork, creativity, and critical thinking as students navigated challenges and collaborated to find solutions.

STUDENT INDUCTION PROGRAM DAY-4

DAY/DATE: THURSDAY/12.09.2024

PERIOD: 1 (Non-Technical and Technical Quiz)



STAFF CO-ORDINATOR: Mrs. A.S. Amathullah AP/EEE

DESCRIPTION: A quiz session featuring both technical and non-technical questions was conducted for the students. This engaging activity challenged participants' knowledge across a wide range of topics, from engineering principles to general trivia. It fostered a spirit of competition while encouraging teamwork and collaboration among peers.

PERIOD: 2 (Proficiency in English)



STAFF CO-ORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: A session on sentence completion and idioms and phrases was organized to enhance students' language skills. Participants practiced completing sentences to improve their grammar and contextual understanding, while also exploring common idiomatic expressions.

PERIOD: 3 (Programming in C)



STAFF CO-ORDINATOR: Mr.J.Muruganandham AP/EEE

DESCRIPTION: Mr. J. Muruganandham provided a brief overview of the fundamentals of C programming. He covered essential concepts such as data types highlighting their significance in building effective programs.

PERIOD:4 & 5 (Alumni Interaction)



STAFF CO-ORDINATOR: Mr C. Adrien AP/EEE

DESCRIPTION: Mr. Gobidhan led an inspiring interaction with students, sharing his experiences as an alumnus. He emphasized the importance of leveraging education and networking in achieving career goals. He highlighted key lessons learned in his professional journey, motivating students to stay curious and adaptable.

PERIOD: 6 (Bridge Course Mathematics)



STAFF CO-ORDINATOR: Mrs. M. Subhathra AP/MATHS

DESCRIPTION: During this session, the concepts of differentiation, derivatives, and various differentiation techniques were thoroughly discussed. Students explored how derivatives represent the rate of change of a function and learned techniques for finding them, including the power rule, product rule, and quotient rule.

PERIOD: 7 & 8 (Debate and Group Discussion)



STAFF CO-ORDINATOR: Mr. K. Thangaraj AP/EEE

DESCRIPTION: A debate and group discussion session was organized to encourage critical thinking and articulate communication among students. Participants engaged in lively debates on relevant topics, fostering an environment where diverse perspectives could be shared and respected. The group discussions allowed students to collaborate, exchange ideas, and develop their reasoning skills.

STUDENT INDUCTION PROGRAM DAY-5

DAY/DATE: FRIDAY/13.09.2024

PERIOD:1 & 3(Bridge Course Mathematics)



STAFF CO-ORDINATOR: Mrs.M.Subhathra AP/MATHS

DESCRIPTION: Mrs. M. Subhathra gave a brief introduction highlighting three key mathematical concepts such as First Principle, Inverse Function and Logarithmic Function.

PERIOD: 2 (Proficiency in English)



STAFF CO-ORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: As a part of induction program Dr Asha Mary discussed about subject-verb agreement. This important grammatical rule ensures that the subject of a sentence and its verb match in number. Understanding this concept will help you construct grammatically correct sentences as you continue your studies.

PERIOD: 4 & 5 (Guest Lecture on “Importance of Electric Vehicle”)



STAFF CO-ORDINATOR: Mr. A. Janagiraman AP/EEE

DESCRIPTION: The department of Electrical and Electronics Engineering organized a guest lecture on the topic “**Importance of Electrical Vehicle**” which was delivered by Dr.G.K Sateesh Kumar, Deputy General Manager, R & D division, TVS Limited, Pondicherry addressed the first year students as part of Induction program. He briefed about the emerging technological advancements in Electric Vehicle.

PERIOD: 6 & 7 (Innovators Day Project Expo Visit)



STAFF CO-ORDINATOR: Mr R. Vignesh, Mrs. D. Meena AP/EEE

DESCRIPTION: First-year students excitedly attended the Innovator Day Project Expo, exploring innovative projects and inspiring ideas. This experience helped them bond with their classmates while gaining insights into innovation and entrepreneurship.

PERIOD:8 (Awareness session on Technical Events)



STAFF CO-ORDINATOR: Mr. C.Adrien AP/EEE

DESCRIPTION: An awareness session was held to brief students on various technical events organized by the college, other institutions, and external organizations. This session aimed to highlight opportunities for skill development and staying updated on industry trends.

STUDENT INDUCTION PROGRAM DAY-6

DAY/DATE: SATURDAY/14.09.2024

PERIOD: 1(UHV)



STAFF CO-ORDINATOR: Mr. I. Shivasankkar AP/EEE

DESCRIPTION: Mr. I. Shivasankkar briefed first-year students on the importance of Universal Human Values, emphasizing principles such as respect, empathy, and integrity. He highlighted how these values are essential for creating a supportive and inclusive environment on campus.

PERIOD: 2 (Scenario Thinking and Strategic Planning Activity)



STAFF CO-ORDINATOR: Mr R. Vignesh AP/EEE

DESCRIPTION: A fun-filled session on scenario thinking and strategic planning was held for students, where they participated in engaging activities to explore different future scenarios. They worked together to brainstorm ideas and develop strategies, all while enjoying the interactive atmosphere.

PERIOD: 3 (Riddles)



STAFF CO-ORDINATOR: Mrs. D. Meena AP/EEE

DESCRIPTION: The riddle activity in our induction program is a dynamic way to welcome new team members. It promotes teamwork and creative thinking while encouraging participants to connect with one another.

PERIOD: 4 &5 (Finding Idioms by Action, Visual Memory Activity)



STAFF CO-ORDINATOR: Mr. S. Elanthamizh AP/EEE

DESCRIPTION: In the "Finding Idioms by Action" activity, participants immerse themselves in an interactive journey through language by performing different idioms. The visual memory game challenged players to recall and match pairs of images, enhancing their memory and concentration skills. This fun and interactive activity encourages quick thinking and improves cognitive abilities in a playful setting.

PERIOD: 6 (Programming in C)



STAFF CO-ORDINATOR: Mr. J. Muruganandham AP/EEE

DESCRIPTION: Mr. J. Muruganandham provided an insightful overview of branching and looping statements to students, explaining how they control the flow of programs. He highlighted the importance of these concepts in making decisions and repeating tasks within coding,

PERIOD: 7 & 8 (Role play and Connections Activity)



STAFF CO-ORDINATOR: Mrs. A.S. Amathullah AP/EEE

DESCRIPTION: Role play is an engaging activity that encourages participants to step into different characters or scenarios, fostering creativity and empathy. In a connections fun activity, participants can connect ideas or concepts through interactive games or discussions, reinforcing relationships and teamwork. This combination of role play and connection activities promotes collaboration, communication skills, and deeper learning in a lively and enjoyable environment.

STUDENT INDUCTION PROGRAM DAY-7

DAY/DATE: MONDAY/16.09.2024

PERIOD: 1&2 (Outline on Usage of CANVA)



STAFF CO-ORDINATOR: Mr. C.Adrien AP/EEE

DESCRIPTION: Students were introduced to Canva software, where they learned to create stunning posters effortlessly. With step-by-step guidance on the tool's features, they were empowered to express their creativity and design visually appealing materials for a variety of projects.

PERIOD: 3 (Programming in C)



STAFF CO-ORDINATOR: Mr. J. Muruganandham AP/EEE

DESCRIPTION: Mr. J. Muruganandham introduced the use of arrays in C programming. He explained how arrays allow programmers to store and manage multiple values efficiently, highlighting their importance in organizing data and simplifying code.

PERIOD: 4 (Bridge Course Mathematics)



STAFF CO-ORDINATOR: Mrs M. Subhathra AP/MATHS

DESCRIPTION: Mrs. M.Subhathra taught students about matrices in mathematics, explaining their definition, structure, and various types. She covered key operations such as addition, subtraction, and multiplication, illustrating how matrices can be used to solve equations and represent data effectively in fields like physics and engineering.

PERIOD: 5 (UHV)



STAFF CO-ORDINATOR: Mr G. Rajavel AP/EEE

DESCRIPTION: Campus life was discussed in the context of Universal Human Values, emphasizing the importance of respect, empathy, and community among students. The session highlighted how these values foster a positive environment, encouraging collaboration, inclusivity, and personal growth throughout their academic journey.

PERIOD:6 (Proficiency in English)



STAFF CO-ORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: Students were taught basic grammar, focusing on essential rules such as sentence structure, punctuation, and parts of speech. The session aimed to improve their writing skills and enhance their understanding of language, enabling them to communicate more effectively.

PERIOD: 7&8 (Drawing)



STAFF CO-ORDINATOR: Mr.S. Elanthamizh AP/EEE

DESCRIPTION: As part of the induction program, a drawing session was held for students, providing them with an opportunity to express their creativity and unwind in a welcoming atmosphere. This engaging activity encouraged relaxation and helped build connections among peers.

STUDENT INDUCTION PROGRAM DAY-8

DAY/DATE: WEDNESDAY/18.09.2024

PERIOD: 1,2 & 3 (Fireless Cooking)



STAFF CO-ORDINATOR: Mr. J. Gnanavel, Mr R. Vignesh AP/EEE

DESCRIPTION: A fireless cooking activity was held, allowing participants to prepare delicious dishes without using heat. This fun and safe experience encouraged creativity and teamwork while promoting healthy eating habits.

PERIOD: 4 (Job Oppurtunites in Core Sector)



STAFF CO-ORDINATOR: Mr. Ragunath AP/EEE

DESCRIPTION: Mr. Ragunath explained the various job opportunities available in the electrical core industry, highlighting roles in power generation, renewable energy, and electrical design. He emphasized the growing demand for skilled professionals, making it a promising field for career development.

PERIOD:5 (UHV)



STAFF CO-ORDINATOR: Mr. I. Shivasankkar AP/EEE

DESCRIPTION: Mr. I. Shivasankkar shared his perspectives on several key topics like Self-Confidence, Peer Pressure, Time Management and Anger Management.

PERIOD: 6 & 7 (Logo Finding, Spot the Difference)



STAFF CO-ORDINATOR: Mr. R.Vignesh AP/EEE

DESCRIPTION: In the "Spot the Difference" activity, participants examined two similar images to identify subtle variations, enhancing their attention to detail. Meanwhile, the "Logo Finding" challenge involved recognizing and matching brand logos, encouraging teamwork and quick thinking in a fun and interactive way.

PERIOD: 8 (Bridge course Mathematics)



STAFF CO-ORDINATOR: Mrs. M. Subhathra AP/MATHS

DESCRIPTION: Mrs. M. Subhathra provided a concise introduction to the concept of methods of integration, outlining the various techniques used to calculate integrals effectively.

STUDENT INDUCTION PROGRAM DAY-9

DAY/DATE: THURSDAY/19.09.2024

PERIOD: 1 & 2 (Skit and Documentary)



STAFF CO-ORDINATOR: Ms. T. Abinaya Saraswathy AP/EEE

DESCRIPTION: The skit session showcased students' creativity as they performed short plays, bringing humor and insight to various themes. Following this, the documentary session offered a deeper exploration of important topics, fostering discussion and awareness among participants.

PERIOD: 3 (Bridge Course Mathematics)



STAFF CO-ORDINATOR: Mrs.M.Subhathra AP/MATHS

DESCRIPTION: Mrs. M. Subhathra provided a concise overview of the shortcuts commonly used in calculus and integration. She highlighted key techniques that streamline problem-solving, such as differentiation rules and integration methods.

PERIOD: 4 (Programming in C)



STAFF CO-ORDINATOR: Mr. J. Muruganandham AP/EEE

DESCRIPTION: Mr. J. Muruganandham delivered an insightful overview of pointers and functions, highlighting their critical roles in programming. He explained how pointers allow for dynamic memory management and efficient data manipulation, while functions promote code reusability and organization.

PERIOD:5 (Proficiency in English)



STAFF CO-ORDINATOR: Dr.Asha Mary AP/ENGLISH

DESCRIPTION: Dr. Asha Mary conducted an engaging session on one-word substitutes, homonyms, and homophones. She illustrated how one-word substitutes can enhance language efficiency, while also clarifying the differences between homonyms and homophones.

PERIOD: 6 (Foodzie, Hangman)



STAFF CO-ORDINATOR: Mrs. A.S. Amathullah AP/EEE

DESCRIPTION: As part of the induction program, fun activities like Foodzie and Hangman were conducted, adding an enjoyable and interactive element to the day.

PERIOD: 7 & 8 (Physical Activity)



STAFF CO-ORDINATOR: Mr R.Vignesh, Mrs. D. Meena AP/EEE

DESCRIPTION: Students were given the opportunity to engage in play during the scheduled physical activity segment of the induction program. This approach not only encouraged a fun and relaxed atmosphere but also facilitated social interaction and teamwork.

STUDENT INDUCTION PROGRAM DAY-10

DAY/DATE: FRIDAY/20.09.2024

PERIOD: 1, 4 & 5 (Curriculum Discussion)



STAFF CO-ORDINATOR: Dr. P.Jamuna HOD/EEE

DESCRIPTION: During the discussion on curriculum and regulations, participants examined the alignment of educational programs with industry standards and societal needs. Key points included the importance of a flexible curriculum that can adapt to emerging trends and technologies.

PERIOD:2 (Singing, Mimicry and Mime)



STAFF CO-ORDINATOR: Mr.J. Ganavel AP/EEE

DESCRIPTION: The induction program included lively activities such as singing, mimicry, and mime, which energized participants and fostered community spirit. Singing sessions encouraged self-expression, while mimicry showcased creativity and humor. Mime challenged attendees to convey

emotions through gestures, enhancing teamwork and communication skills, making the experience both entertaining and memorable.

PERIOD:3 (Proficiency in English)



STAFF CO-ORDINATOR: Dr. Asha Mary AP/ENGLISH

DESCRIPTION: Dr. Asha Mary provided a clear overview of paragraph writing, emphasizing its importance in effective communication. Her insights underscored the role of well-structured paragraphs in conveying thoughts clearly and engaging readers effectively.

PERIOD: 6 (Feedback session of Induction Program)



STAFF CO-ORDINATOR: Mr. R. Vignesh AP/EEE

DESCRIPTION: The feedback on the induction program was overwhelmingly positive, with participants expressing appreciation for the engaging content and interactive sessions. Many highlighted the valuable experience gone through these 10 days of the sessions. Overall, the program successfully set a positive tone for participants, equipping them with essential skills and knowledge for their journey ahead.

PERIOD: 7 & 8 (UHV & General Discussions)



STAFF CO-ORDINATOR: Mr. A.Janagiraman AP/EEE

DESCRIPTION: In the general discussion on universal human values, participants explored the fundamental principles that unite people across cultures and societies. Key values such as compassion, respect, integrity, and justice were emphasized as essential for fostering understanding and harmony. The conversation highlighted the importance of these values in promoting social cohesion and addressing global challenges