



**SRI MANAKULA VINAYAGAR**  
ENGINEERING COLLEGE  
(AN AUTONOMOUS INSTITUTION)

# **STUDENT INDUCTION PROGRAMME**

(As per AICTE guidelines)

**09.09.2024 to 28.09.2024**

*for*

**B.Tech. Program(BATCH: 2024-2028)**





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SMVEC/ DAS/ Circular (1)/student induction programme/2024-25

31.08.2024

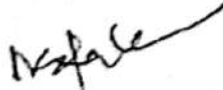
**Circular**

The Heads of Engineering Departments are kindly requested to schedule the **Student Induction programme Activities** for the **first year students (Batch: 2024 - 2028)** as per AICTE guidelines (Physical activity, creative Arts, Universal Human Values, Literary, Proficiency modules, Lectures by eminent people, visit to local areas and familiarization to dept./Branch & Innovations) and the detailed schedule should be submitted to the academic section well in advance before the commencement of student induction Programme and it has to be carried out as per academic calendar (from 09.09.2024 to 28.09.2024) without any deviations. A coordinator has to be assigned in each department to execute these activities.

**List of Activities to be performed in Student Induction Programme:**

- Familiarization with College, Dept./Branch
- Physical Activity
- Creative Arts and Culture
- Mentoring & Universal Human Values
- Literary Activity
- Proficiency Modules
- Lectures & Workshops by Eminent People
- Visits in Local Area
- Extra-Curricular Activities in College
- Feedback and Report on the Program
- Carrier Guidance Program
- Motivational Program – Common to all Branches from 23.09.2024 to 28.09.2024

**Note: AICTE guideline is attached**

  
Dean Academics  
(Dr.S.Anbumalar)



  
Director cum Principal  
(Dr. V.S.K. Venkatachalapathy)

**Copy To:**

1. All HoDs (Engineering)
2. Office File





### **INDUCTION PROGRAMME – An introduction**

**Student Induction programme** Activities are carried out from 09.09.2024 to 28.09.2024 for the **first year students (Batch: 2024 - 2028)** as per AICTE guidelines.

#### **List of Activities performed under Student Induction Programme:**

- Familiarization with College, Dept./Branch
- Physical Activity
- Creative Arts and Culture
- Mentoring & Universal Human Values
- Literary Activity
- Proficiency Modules
- Lectures & Workshops by Eminent People
- Visits in Local industries
- Extra-Curricular Activities in College
- Feedback and Report on the Program
- Carrier Guidance Program
- Motivational Program – Common to all Branches from 23.09.2024 to 28.09.2024



Programme	B.Tech.		
Semester	I		
Course Code	U23ADM101		
Course Name	Induction Programme		
Prerequisite	-		
Course Outcomes	On completion of the course, the students will be able to		BT Mapping (Highest Level)
	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 - Home sickness, 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.			CO1
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.			CO2
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.			CO3
UNIT-IV	Literary Activities	Periods: 12	
Team building activities - Quiz - Oral Exercises - Group discussion, Debate, Extempore, Role play, சிறப்பு சொற்பொழிவு - தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்			CO4
UNIT-V	Creative Arts	Periods: 12	
Introduction to painting and renowned artworks - Documentary and Short films - Music - Vocal, Instrumental - Dance - Classical, Cinematic - Mimicry - Mime.			CO5
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, 2<sup>nd</sup> Revised Edition, 2019.
2. R. Kumar Mohan, "English Grammar for all (Functional and Applied Grammar)", Unicare Academy, 2022.
3. Seely, John, "Oxford A-Z of Grammar and Punctuation", Oxford Publication, 2013.
4. B.V. Ramana, "Higher Engineering Mathematics", Tata McGraw – Hill, New Delhi, 6<sup>th</sup> Edition, 2018.
5. Dr. A. Singaravelu, "Engineering Mathematics - I", Meenakshi Publications, 2019.
6. E. Balagurusamy, "Programming in ANSI C", McGraw Hill, 8<sup>th</sup> 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, 1<sup>st</sup> Edition 2019.
9. கே. கே. பிள்ளை, "தமிழக வரலாறு - மக்களும் பண்பாடும்", சென்னை: உலகத் தமிழாராய்ச்சி நிறுவனம், 2002.
10. முனைவர் இல.சுந்தரம், "கணினித்தமிழ்", விகடன் பிரசுரம்.
11. கீழடி - வைகை நதிக்கரையில் சங்க கால நகர நாகரிகம், தமிழக 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>

**COs/POs/PSOs Mapping**

COs	Program Outcomes (POs)												Program Specific Outcomes (PSOs)		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
1	1	-	-	-	-	2	1	-	1	2	-	1	1	-	-
2	1	-	-	-	-	2	1	-	1	3	-	1	1	-	-
3	1	-	-	-	-	2	1	-	1	1	-	1	1	-	-
4	1	-	-	-	-	2	1	-	3	3	-	1	1	-	-
5	1	-	-	-	-	2	1	-	3	1	-	1	1	-	-

Correlation Level: 1 – Low, 2 – Medium, 3 – High



# **INDUCTION PROGRAMME**

## **SCHEDULE**



## Schedule for the Induction Programme

### Department of Electrical and Electronics Engineering



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

Year / Sem / Section: 1 year / 1 semester / B 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	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)		Campus visit (Mr R.Ragupathy AP/EEE, Mr. C.Adrien Perianayagam AP/EEE)		Department visit (Mr R.Ragupathy AP/EEE, Mr. C. Adrien Perianayagam 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. C.Adrien Perianayagam AP/EEE)	Bridge Course Mathematics- Differential and integral calculus- Theory and Practice (Mrs.A.Revathi AP/Maths)	Introduction to painting and renowned artworks (Ar. Prithvi Raj AP/B.Arch)	Regulations and Curriculum – 2023 (Dr.P.Jamuna HOD/EEE)	Literary Activities- Oral Exercises: Hints development and Oratory (Mr.G.Rajavel AP/EEE)		Proficiency in English – Communication skills, Prognostic test on grammar (Mrs Asha Marie AP/Eng)
3	11.09.2024 / Wednesday	C Programming- Basic structure, Key words, Constants and variables (Mr. J. Muruganandham AP/EEE)	Bridge Course in Mathematics- Limit of function, fundamental result of limits, continuity function, (Mrs.	UHV – Expectations of family, Peers, Society, Nation, Fixing ones Goals, Self Management (Mr S.JohnPowl AP/EEE)	Department Achievements' (Dr.P.Jamuna HOD/EEE, Dr D. Raja Professor/EEE) & Alumni Interaction		Physical Activity: Yoga' (Mr. J.Gnanavel AP/EEE)		Proficiency in English – Sentence completion, Idioms and phrases (Mrs Asha Marie AP/Eng)



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



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



## PROGRAM SCHEDULE

Day/ Timing	9.00 am - 11.15 am	11.35 am - 1.15 pm	1.55 pm - 4.20 pm
<b>MON</b> 09.09.2024	Introduction to Department	Alumini Interaction	Bridge Course for Engineers: Maths
<b>TUE</b> 10.09.2024	Bridge Course for Engineers: English	Creative Arts	Idea Lab & Department Lab Visit
<b>WED</b> 11.09.2024	Bridge Course for Engineers: Maths	Creative Arts Painting and Renowned Artworks	Literary Activity (Robotics Club)
<b>THU</b> 12.09.2024	C Programming	UHV-I	Physical Activity Yoga Awareness Program
<b>FRI 13.09.2024</b>	UHV-I	Literary Activity Professional Bodies - ISF	Bridge Course for Engineers: English
<b>SAT</b> 14.09.2024	Literary Activity (Elektor Club)	Cooking without Fire	Literary Activity, Debate Club
<b>MON</b> 16.09.2024	Literary Activity Societal Club	Literary Activity Professional Bodies - IET	Physical Activity-Sports
<b>WED</b> 18.09.2024	Literary Activity Entrepreneur Club	Career Guidance and Development	Creative Arts Rangoli/Drawing Competition
<b>THU</b> 19.09.2024	Bridge course for Engineers: English	Literary Activity Professional Bodies - IET	Creative Arts Poster Making & Technical Riddle
<b>FRI 20.09.2024</b>	Literary Activity (IEEE) Talent Show	Food Festival	Literary Activity ISTE



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
INDUCTION PROGRAMME – 2024**

**BATCH-2024-2028**

**I-A Section**

DAY	HOUR	ACTIVITIES	FACULTY INCHARGE
<b>09-09-2024 Monday</b>	<b>1,2</b>	<b>HOD'S Presentation / Interaction of the Department Faculties</b>	Dr. K. Premkumar & Department Faculty Members
	<b>3</b>	<b>Bridge Course in C Programming</b> Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes.	<u>Mrs S Deeba</u> <u>Mrs S Javalakshmi</u>
	<b>4,5</b>	<b>Proficiency in English-</b> Introduction to Communication Skills. <u>Synonyms</u> <u>Antonyms</u>	<u>Ms P Gajalakshmi</u>
	<b>6,7,8</b>	<b>Literary Activities</b> Team building activities - Quiz	<u>Mrs S Deeba</u> <u>Dr T Megala</u> <u>Mr B Thivagarajan</u> <u>Mr Santhoshrajan</u> <u>Ms N Pavithra</u>
<b>10-09-2024 Tuesday</b>	<b>1,2,3</b>	<b>Bridge Course in Mathematics-</b> 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	Mrs.R.Chandrababha
	<b>4,5</b>	<b>Physical Activity</b> YOGA	<u>Dr M Shanmugam</u> <u>Mr B Thivagarajan</u>
	<b>6</b>	<b>Bridge Course in C Programming</b> Formatted Input and Output statements, Control statements	<u>Mrs S Deeba</u> <u>Mrs S Javalakshmi</u>



	7,8	<b>Proficiency in English</b> Tenses, Sentence Completion	<del>Ms.P.Gajalakshmi</del>
<b>11-09-2024</b> <b>Wednesday</b>	1,2,3	<b>Universal Human Values</b> 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	<del>Dr.M.Shanmugam</del>
	4,5	<b>Bridge Course in C</b> <b>Programming</b> Looping Statements, Array	<del>Mrs.S.Deeba</del> <del>Mrs.S.Jayalakshmi</del>
	6,7,8	<b>Creative Arts</b> Introduction to painting and renowned artworks	<del>Mrs.S.Deeba</del> <del>Ms.A.Mohanapriya</del> <del>Mr.P.Karthikeyan</del> <del>Mrs.S.Jayalakshmi</del>
<b>12-09-2024</b> <b>Thursday</b>	1,2	<b>Proficiency in English</b> Idioms and Phrases, One- word Substitution	<del>Ms.P.Gajalakshmi</del>
	3,4,5	<b>Literary Activities</b> Oral Exercises - Group discussion	<del>Mrs.S.Deeba</del> <del>Dr.T.Megala</del> <del>Mr.B.Thiyagarajan</del> <del>Mr.Santhoshrajan</del> <del>Ms.N.Pavithra</del>
	6,7,8	<b>Campus Visit</b>	<del>Mrs.S.Deeba</del> <del>Dr.R.Ramachandran</del>
<b>13-09-2024</b> <b>Friday</b>	1,2,3	<b>Creative Arts</b> Documentary and Short films	<del>Mrs.S.Deeba</del> <del>Ms.A.Mohanapriya</del> <del>Mr.P.Karthikeyan</del> <del>Mrs.S.Jayalakshmi</del>
	4,5	<b>Universal Human Values</b> Self-Management - Self- confidence, Peer Pressure, Time Management, Anger, Stress Personality Development,	<del>Dr.M.Shanmugam</del>
	6	<b>Bridge Course in Mathematics-</b> Logarithmic differentiation – Method of substitution – Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	<del>Mrs.R.Chandraprabha</del>
	7,8	<b>Proficiency in English-</b> Homophones, Homonyms, Use of Prepositions Subject ,Verb Agreement, Paragraph writing, Letter writing	<del>Ms.P.Gajalakshmi</del>



	7,8	<b>Proficiency in English-</b> Homophones, Homonyms, Use of Prepositions Subject ,Verb Agreement, Paragraph writing, Letter writing	<u>Mrs.P.Gajalakshmi</u>
<b>14-09-2024 Saturday</b>	1,2,3,4,5	<b>Alumni Interaction/Placement</b>	<u>Dr.M.Ganesan</u> <u>Mr.P.Karthikayan</u> <u>Mr.D.Rajesh</u> <u>Mrs.P.Bhavani</u>
	6,7,8	<b>Creative Arts</b> Music - Vocal, Instrumental	<u>Mrs.S.Deeba</u> <u>Ms.A.Mohanapriya</u> <u>Mr.P.Karthikayan</u> <u>Mrs.S.Jayalakshmi</u>
<b>16-09-2024 Monday</b>	1,2	<b>Bridge Course in Mathematics</b> 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.	Mrs.R.Chandrababha
	3,4,5	<b>Literary Activities</b> Debate, Extempore, Role play	<u>Mrs.S.Deeba</u> <u>Dr.T.Mezala</u> <u>Mr.B.Thiyagarajan</u> <u>Mr.Santhoshrajan</u> <u>Ms.N.Pavithra</u>
	6	<b>Universal Human Values</b> Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	<u>Dr.M.Shanmugam</u>
	7,8	<b>Proficiency in English-</b> Subject ,Verb Agreement, Paragraph writing, Letter writing	<u>Ms.P.Gajalakshmi</u>
<b>18-09-2024 Wednesday</b>	1,2,3	<b>Cooking Without Fire</b>	<u>Mrs.P.Bhavani</u> <u>Mrs.R.Deena</u>
	4,5	<b>Universal Human Values</b> Relationships - Home sickness, Gratitude towards Parents, Teachers and others	<u>Dr.M.Shanmugam</u>
	6,7	<b>Bridge Course in C Programming</b> Functions, Strings, Writing simple C program.	<u>Mrs.S.Deeba</u> <u>Mrs.S.Jayalakshmi</u>
	8	<b>Universal Human Values</b> Ragging and interaction, Competition and Cooperation, Peer Pressure,	<u>Dr.M.Shanmugam</u>



<b>19-09-2024</b> <b>Thursday</b>	1,2	<b>Proficiency in English-</b> Essay writing, Story Development, Prognostic Test	<b>Ms P Gajalakshmi</b>
	3,4,5	<b>Universal Human Values</b> 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	<b>Dr M Shanmugam</b>
	6,7,8	<b>Literary Activities</b> சிறப்பு சொற்பொழிவு - தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்.	<b>Mrs. S. Deeba</b> <b>Dr. T. Megala</b> <b>Mr B. Thiyagarajan</b> <b>Mr. Santhoshrajan</b> <b>Ms. N. Pavithra</b>
<b>20-09-2024</b> <b>Friday</b>	1,2,3,4,5	<b>Industrial Visit</b>	<b>Mrs. S. Deeba</b> <b>Dr. R. Ramachandran</b>
	6,7,8	<b>Creative Arts</b> Dance - Classical, Cinematic - Mimicry -Mime.	<b>Mrs. S. Deeba</b> <b>Ms. A. Mohanapriya</b> <b>Mr. P. Karthikeyan</b> <b>Mrs. S. Jayalakshmi</b>

#### I- B Section

DAY	HOUR	ACTIVITIES	FACULTY INCHARGE
<b>09-09-2024</b> <b>Monday</b>	1	<b>Bridge Course in C</b> <b>Programming</b> Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes.	<b>Mr. D. Rajesh</b> <b>Dr. N. Pazhaniraja</b>
	2,3	<b>Proficiency in English-</b> Introduction to Communication Skills. Synonyms Antonyms.	<b>Mrs. P. Gajalakshmi</b>
	4,5	<b>HOD'S Presentation /</b> <b>Interaction of the Department</b> <b>Faculties</b>	<b>Dr. K. Premkumar &amp; Department</b> <b>Faculty Members</b>
	6,7,8	<b>Literary Activities</b> Team building activities - Quiz	<b>Mr. D. Rajesh</b> <b>Mr. S. Kumarakrishnan</b> <b>Mrs. N. Suganya</b> <b>Mrs. S. Jayalakshmi</b>



<b>10-09-2024 Tuesday</b>	<b>1</b>	<b>Bridge Course in C Programming</b> Formatted Input and Output statements	<del>Mr. D. Rajesh</del> <del>Dr. N. Pazhaniraja</del>
	<b>2,3</b>	<b>Universal Human Values</b> 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	<del>Mr. S. Kumarakrishnan</del>
	<b>4,5</b>	<b>Physical Activity</b> YOGA	1. <del>Dr. M. Shanmugam</del> 2. <del>Mr. B. Thiyagarajan</del>
	<b>6,7</b>	<b>Bridge Course in C Programming</b> Control statements, Looping Statements	<del>Mr. D. Rajesh</del> <del>Dr. N. Pazhaniraja</del>
	<b>8</b>	<b>Universal Human Values</b> Self-Management - Self- confidence, Peer Pressure, Time Management, Anger, Stress Personality Development,	<del>Mr. S. Kumarakrishnan</del>
<b>11-09-2024 Wednesday</b>	<b>1,2</b>	<b>Proficiency in English</b> Tenses, Sentence Completion	<del>Mrs. P. Gajalakshmi</del>
	<b>3</b>	<b>Bridge Course in C Programming</b> Array, Functions, Strings	<del>Mr. D. Rajesh</del> <del>Dr. N. Pazhaniraja</del>
	<b>4,5</b>	<b>Bridge Course in Mathematics-</b> 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	<del>Mr. T. Sankar</del>
	<b>6,7</b>	<b>Universal Human Values</b> Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	<del>Mr. S. Kumarakrishnan</del>



	8	<b>Bridge Course in C Programming</b> Writing simple C program.	<u>Mr.D.Rajesh</u> <u>Dr.N.Pazhaniraja</u>
<b>12-09-2024</b> <b>Thursday</b>	1,2	<b>Bridge Course in Mathematics-</b> Logarithmic differentiation – Method of substitution – Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	<u>Mr.T.Sankar</u>
	3	<b>Universal Human Values</b> Relationships - Home sickness, Gratitude towards Parents, Teachers and others	<u>Mr.S.Kumarakrishnan</u>
	4,5	<b>Proficiency in English</b> Idioms and Phrases, One- word Substitution	<u>Mrs.P.Gajalakshmi</u>
	6,7,8	<b>Literary Activities</b> Oral Exercises - Group discussion	<u>Mr.D.Rajesh</u> <u>Mr.S.Kumarakrishnan</u> <u>Mrs.N.Suganya</u> <u>Mrs.S.Jayalakshmi</u>
<b>13-09-2024</b> <b>Friday</b>	1,2,3	<b>Creative Arts</b> Introduction to painting and renowned artworks	<u>Mr.D.Rajesh</u> <u>Mr.K.Anbuthimurugan</u> <u>Ms.N.Pavithra</u> <u>Ms.A.Amala Margret</u>
	4	<b>Universal Human Values</b> Ragging and interaction, Competition and Cooperation, Peer Pressure	<u>Mr.S.Kumarakrishnan</u>
	5	<b>Proficiency in English-</b> Homophones, Homonyms, Use of Prepositions	<u>Mrs.P.Gajalakshmi</u>
	6,7,8	<b>Campus Visit</b>	<u>Mr.D.Rajesh</u> <u>Ms.A.Amala Margret</u>
<b>14-09-2024</b> <b>Saturday</b>	1,2,3,4,5	<b>Alumni Interaction/Placement</b>	<u>Dr.M.Ganeshan</u> <u>Mr.P.Karthikeyan</u> <u>Mr.D.Rajesh</u> <u>Mrs.P.Bhavani</u>
	6,7,8	<b>Creative Arts</b> Music - Vocal, Instrumental	<u>Mr.D.Rajesh</u> <u>Mr.K.Anbuthimurugan</u> <u>Ms.N.Pavithra</u> <u>Ms.A.Amala Margret</u>



16-09-2024 Monday	1,2,3	Cooking Without Fire	Mrs. P. Bhavani Mrs. R. Deepa
	4,5	Universal Human Values Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	Mr. S. Kumarakrishnan
	6,7,8	Proficiency in English- Subject, Verb Agreement, Paragraph writing, Letter writing	Mrs. P. Gajalakshmi
18-09-2024 Wednesday	1,2	Universal Human Values Relationships - Home sickness, Gratitude towards Parents, Teachers and others, Society - Participation in Society, Natural Environment - Participation in Nature, Sum Up - Role of Education.	Mr. S. Kumarakrishnan
	3,4,5	Creative Arts Dance - Classical, Cinematic - Mimicry - Mime.	Mr. D. Rajesh Mr. K. Anbuthiruvargan Ms. N. Pavithra Ms. A. Amala Margret
	6,7,8	Literary Activities Debate, Extempore, Role play	Mr. D. Rajesh Mr. S. Kumarakrishnan Mrs. N. Suganya Mrs. S. Jayalakshmi
19-09-2024 Thursday	1,2	Bridge Course in Mathematics 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.	Mr. T. Sankar
	3	Universal Human Values Need for a Holistic Perspective, Self-evaluation and Closure - Sharing and feedback	Mr. S. Kumarakrishnan
	4,5	Proficiency in English- Essay writing, Story Development, Prognostic Test	Ms. P. Gajalakshmi
	6,7,8	Literary Activities சிறப்பு சொற்பொழிவு - தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்.	Mr. D. Rajesh Mr. S. Kumarakrishnan Mrs. N. Suganya Mrs. S. Jayalakshmi



<b>20-09-2024 Friday</b>	<b>1,2,3,4,5</b>	<b>Industrial Visit</b>	<del>Mr D Rajesh</del> <del>Ms. A. Amala Margret</del>
	<b>6,7,8</b>	<b>Creative Arts</b> Dance - Classical, Cinematic - Mimicry -Mime.	<del>Mr D Rajesh</del> <del>Mr. K. Anbuthiruvakaran</del> <del>Ms. N. Pavithra</del> <del>Ms A. Amala Margret</del>

DAY	HOURL	ACTIVITIES	FACULTY INCHARGE
<b>09-09-2024 Monday</b>	<b>1,2</b>	<b>Bridge Course in C Programming</b> Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes.	Mrs.M.Hemalatha Dr.T.Megala
	<b>3,4,5</b>	<b>Literary Activities</b> Team building activities - Quiz	Mrs.M.Hemalatha Dr. N. Pazhaniraja Mr. Santhoshrajan Ms.N.Nivedha
	<b>6</b>	<b>Universal Human Values</b> 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	Mrs.P.Bhavani
	<b>7,8</b>	<b>HOD'S Presentation / Interaction of the Department Faculties</b>	Dr. K. Premkumar & Department Faculty Members
<b>10-09-2024 Tuesday</b>	<b>1,2,3</b>	<b>Literary Activities</b> Oral Exercises - Group discussion	Mrs.M.Hemalatha Dr. N. Pazhaniraja Mr. Santhoshrajan Ms.N.Nivedha
	<b>4,5</b>	<b>Proficiency in English-</b> Introduction to Communication Skills. Synonyms, Antonyms	Dr.P.Rajeswari
	<b>6,7</b>	<b>Bridge Course in Mathematics-</b> Fundamentals of differential and integral	Mrs.R.Chandrababha



		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	
	8	<b>Bridge Course in C Programming</b> Formatted Input and Output statements, Control statements	Mrs.M.Hemalatha Dr.T.Megala
<b>11-09-2024 Wednesday</b>	1,2	<b>Bridge Course in Mathematics-</b> Logarithmic differentiation –Method of substitution –Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	Mrs.R.Chandrababha
	3	<b>Bridge Course in C Programming</b> Looping Statements, Array	Mrs.M.Hemalatha Dr.T.Megala
	4,5	<b>Physical Activity YOGA</b>	Dr.M.Shanmugam Mr.B.Thiyagarajan
	6	<b>Universal Human Values</b> Self-Management - Self- confidence, Peer Pressure, Time Management, Anger, Stress Personality Development,	Mrs.P.Bhavani
	7,8	<b>Bridge Course in C Programming</b> Functions, Strings, Writing simple C program.	Mrs.M.Hemalatha Dr.T.Megala
<b>12-09-2024 Thursday</b>	1,2,3	<b>Creative Arts</b> Introduction to painting and renowned artworks	Mrs.M.Hemalatha Mrs.C. Kalpana Mr.K.Anbuthiruvaram. Ms.N.Nivedha



	4,5	<b>Universal Human Values</b> Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	Mrs.P.Bhavani
	6,7,8	<b>Literary Activities</b> Oral Exercises - Group discussion	Mrs.M.Hemalatha Dr. N. Pazhaniraja Mr. Santhoshrajan Ms.N.Nivedha
<b>13-09-2024 Friday</b>	1,2,3	<b>Creative Arts</b> Documentary and Short films	Mrs.M.Hemalatha Mrs.C. Kalpana Mr.K.Anbuthiruvarangam. Ms.N.Nivedha
	4,5,6	<b>Universal Human Values</b> Relationships - Home sickness, Gratitude towards Parents, Teachers and others	Mrs.P.Bhavani
	7,8	<b>Proficiency in English</b> Tenses, Sentence Completion	Dr.P.Rajeswari
<b>14-09-2024 Saturday</b>	1,2,3,4,5	<b>Alumni Interaction/Placement</b>	Dr.M.Ganesan Mr.P.Karthikeyan Mr.D.Rajesh Mrs.P.Bhavani
	6,7,8	<b>Literary Activities</b> சிறப்பு சொற்பொழிவு – தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்.	Mrs.M.Hemalatha Dr. N. Pazhaniraja Mr. Santhoshrajan Ms.N.Nivedha
<b>16-09-2024 Monday</b>	1,2,3	<b>Cooking Without Fire</b>	Mrs. P. Bhavani Mrs. R. Deepa
	4,5	<b>Proficiency in English</b> Idioms and Phrases, One-word Substitution	Dr.P.Rajeswari
	6,7,8	<b>Campus Visit</b>	Mrs.M.Hemalatha Mr. B. Thiyagarajan
<b>18-09-2024 Wednesday</b>	1,2,3	<b>Creative Arts</b> Music - Vocal, Instrumental	Mrs.M.Hemalatha Mrs.C. Kalpana Mr.K.Anbuthiruvarangam. Ms.N.Nivedha



	<b>4,5</b>	<b>Universal Human Values</b> Ragging and interaction, Competition and Cooperation, Peer Pressure.	Mrs.P.Bhavani
	<b>6,7,8</b>	<b>Proficiency in English-</b> Subject, Verb Agreement, Paragraph writing, Letter writing	Dr.P. Rajeswari
<b>19-09-2024 Thrusday</b>	<b>1,2</b>	<b>Bridge Course in Mathematics</b> 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.	Mrs.R. Chandrababha
	<b>3,4,5</b>	<b>Universal Human Values</b> 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	Mrs.P.Bhavani
	<b>6,7,8</b>	<b>Proficiency in English-</b> Essay writing, Story Development, Prognostic Test	Dr.P.Rajeswari
<b>20-09-2024 Friday</b>	<b>1,2,3,4,5</b>	<b>Industrial Visit</b>	Mrs.M.Hemalatha Mr. B. Thiyagarajan
	<b>6,7,8</b>	<b>Creative Arts</b> Dance - Classical, Cinematic -Mimicry -Mime.	Mrs.M.Hemalatha Mrs.C. Kalpana Mr.K.Anbuthiruvarangam. Ms.N.Nivedha

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DAY	HOUR	ACTIVITIES	FACULTY INCHARGE
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<b>09-09-2024 Monday</b>	<b>1</b>	<b>Bridge Course in C Programming</b> Features of C & its basic structure, Keywords, Constants.	Mrs.C.Karthika Mrs.N.Suganya
	<b>2</b>	<b>Universal Human Values</b> Welcome and Introductions - Getting to know each other, Aspirations and Concerns.	Dr.R.Ramachandran
	<b>3,4,5</b>	<b>Literary Activities</b> Team building activities - Quiz	Mrs.C.Karthika Mr. P. Karthikeyan Mrs.C.Kalpana Ms. Mohanapriya
	<b>6,7,8</b>	<b>Proficiency in English-</b> Introduction to Communication Skills. Synonyms, Antonyms	Dr.P.Rajeshwari
<b>10-09-2024 Tuesday</b>	<b>1,2</b>	<b>HOD'S Presentation / Interaction of the Department Faculties</b>	Dr. K. Premkumar & Department Faculty Members
	<b>3</b>	<b>Universal Human Values</b> Individual Academic and Career, Expectations of Family, Peers, Society, Nation, Fixing one's Goals.	Dr.R.Ramachandran
	<b>4</b>	<b>Bridge Course in C Programming</b> variables, operators, Datatypes.	Mrs.C.Karthika Mrs.N.Suganya
	<b>5</b>	<b>Universal Human Values</b> Self-Management - Self-confidence, Peer Pressure, Time Management, Anger, Stress Personality Development.	Dr.R.Ramachandran
	<b>6,7,8</b>	<b>Proficiency in English</b> Tenses, Sentence Completion	Dr.P.Rajeshwari
<b>11-09-2024 Wednesday</b>	<b>1,2</b>	<b>Bridge Course in Mathematics-</b> 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	Mrs.Kavitha



		Techniques - Derivatives of elementary functions from first principle –Derivatives of inverse functions	
	3	<b>Proficiency in English</b> Idioms and Phrases, One-word Substitution	Dr.P.Rajeshwari
	4,5	<b>Physical Activity</b> YOGA	Dr.M.Shanmugam Mr.B.Thiyagarajan
	6,7,8	<b>Creative Arts</b> Introduction to painting and renowned artworks	Mrs.C.Karthika Dr. Ramachandran Mrs.N.Suganya Ms.N.Nivedha
<b>12-09-2024</b> <b>Thursday</b>	1,2,3	<b>Cooking Without Fire</b>	1.
	4,5	<b>Bridge Course in C Programming</b> Formatted Input and Output statements, Control statements.	Mrs.C.Karthika Mrs.N.Suganya
	6	<b>Universal Human Values</b> Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	Dr.R.Ramachandran
	7,8	<b>Proficiency in English-</b> Homophones, Homonyms, Use of Prepositions Subject ,Verb Agreement, Paragraph writing, Letter writing	Dr.P.Rajeshwari
<b>13-09-2024</b> <b>Friday</b>	1,2,3	<b>Creative Arts</b> Documentary and Short films	Mrs.C.Karthika Dr. Ramachandran Mrs.N.Suganya Ms.N.Nivedha
	4,5	<b>Bridge Course in Mathematics-</b> Logarithmic differentiation –Method of substitution –Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	Mrs.Kavitha
	6,7,8	<b>Literary Activities</b> Oral Exercises - Group discussion	Mrs.C.Karthika Mr. P. Karthikeyan Mrs.C.Kalpana



			Ms. Mohanapriya
<b>14-09-2024 Saturday</b>	<b>1,2,3,4,5</b>	<b>Alumni Interaction/Placement</b>	Dr.M.Ganesan Mr.P.Karthikeyan Mr.D.Rajesh Mrs.P.Bhavani
	<b>6,7,8</b>	<b>Creative Arts</b> Music - Vocal, Instrumental	Mrs.C.Karthika Dr. Ramachandran Mrs.N.Suganya Ms.N.Nivedha
<b>16-09-2024 Monday</b>	<b>1,2</b>	<b>Bridge Course in Mathematics</b> 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.	Mrs.Kavitha
	<b>3</b>	<b>Universal Human Values</b> Relationships - Home sickness, Gratitude towards Parents, Teachers and others	Dr.R.Ramachandran
	<b>4</b>	<b>Bridge Course in C Programming</b> Looping Statements, Array	Mrs.C.Karthika Mrs.N.Suganya
	<b>5</b>	<b>Universal Human Values</b> Ragging and interaction, Competition.	Dr.R.Ramachandran
	<b>6,7,8</b>	<b>Campus Visit</b>	Mrs. C. Karthika Mr. K. Anbuthiruvarangan
<b>18-09-2024 Wednesday</b>	<b>1,2,3</b>	<b>Proficiency in English-</b> Essay writing, Story Development, Prognostic Test	Dr.P.Rajeshwari
	<b>4</b>	<b>Universal Human Values</b> Cooperation, Peer Pressure Society - Participation in Society	Dr.R.Ramachandran



	<b>5</b>	<b>Bridge Course in C Programming</b> Functions, Strings, Writing simple C program	Mrs.C.Karthika Mrs.N.Suganya
	<b>6,7,8</b>	<b>Literary Activities</b> Debate, Extempore, Role play	Mrs.C.Karthika Mr. P. Karthikeyan Mrs.C.Kalpana Ms. Mohanapriya
<b>19-09-2024 Thrusday</b>	<b>1,2</b>	<b>Universal Human Values</b> Natural Environment - Participation in Nature.	Dr.R.Ramachandran
	<b>3,4,5</b>	<b>Literary Activities</b> சிறப்பு சொற்பொழிவு – தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்.	Mrs.C.Karthika Mr. P. Karthikeyan Mrs.C.Kalpana Ms. Mohanapriya
	<b>6,7,8</b>	<b>Universal Human Values</b> Sum Up - Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure - Sharing and feedback	Dr.R.Ramachandran
<b>20-09-2024 Friday</b>	<b>1,2,3,4,5</b>	<b>Industrial Visit</b>	Mrs. C. Karthika Mr. K. Anbuthiruvargan
	<b>6,7,8</b>	<b>Creative Arts</b> Dance - Classical, Cinematic - Mimicry -Mime.	Mrs.C.Karthika Dr. Ramachandran Mrs.N.Suganya Ms.N.Nivedha

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DAY	HOUR	ACTIVITIES	FACULTY INCHARGE
<b>09-09-2024 Monday</b>	<b>1</b>	<b>Bridge Course in C Programming</b> Features of C & its basic structure, Keywords, Constants, variables,	Ms.V.Swathilakshmi



		operators, Datatypes.	
	2	<b>Universal Human Values</b> Welcome and Introductions - Getting to know each other, Aspirations and Concerns-	Mrs.R.Deepa
	3,4,5	<b>Literary Activities</b> Team building activities - Quiz	Ms.V.Swathilakshmi Ms.A.Amala Margret Mr.Arokiaraj Ms.N.Pavithra
	6,7,8	<b>Proficiency in English-</b> Introduction to Communication Skills. Synonyms, Antonyms, Tenses	Dr.P.Rajeswari
<b>09-09-2024</b> <b>Tuesday</b>	1	<b>Universal Human Values</b> Individual Academic and Career, Expectations of Family, Peers	Mrs.R.Deepa
	2,3	<b>Bridge Course in Mathematics</b> 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	Mrs.B.Kavitha
	4,5	<b>HOD'S Presentation /</b> <b>Interaction of the</b> <b>Department Faculties</b>	Dr. K. Premkumar & Department Faculty Members
	6	<b>Bridge Course in C</b> <b>Programming</b> Formatted Input and Output statements	Ms.V.Swathilakshmi Ms.A.Amala
	7,8	<b>Universal Human Values</b> Society, Nation, Fixing one's Goals, Self-Management - Self-confidence, Peer Pressure, Time Management	Mrs.R.Deepa
<b>11-09-2024</b> <b>Wednesday</b>	1,2,3	<b>Proficiency in English</b> Sentence Completion, Idioms and Phrases, One- word Substitution, Homophones, Homonyms	Dr.P.Rajeswari



	4,5	<b>Physical Activity</b> Yoga	
	6,7,8	<b>Creative Arts</b> Introduction to painting and renowned artworks	Ms.V.Swathilakshmi Ms.A.Mohanapriya Mr.Santhoshrajan Dr.N.Pazhaniraja
<b>12-09-2024 Thursday</b>	1,2	<b>Bridge Course in Mathematics</b> 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.	Mrs.B.Kavitha
	3,4,5	<b>Literary Activities</b> Oral Exercises - Group discussion,	Ms.V.Swathilakshmi Ms.A.Amala Margret Mr.Arokiaraj Ms.N.Pavithra
	6,7,8	<b>Proficiency in English</b> Use of Prepositions Subject, Verb, Agreement, Paragraph writing	Dr.P.Rajeswari
<b>13-09-2024 Friday</b>	1,2,3	<b>Creative Arts</b> Documentary and Short films	Ms.V.Swathilakshmi Ms.A.Mohanapriya Mr.Santhoshrajan Dr.N.Pazhaniraja
	4,5	<b>Universal Human Values</b> Anger, Stress Personality Development, Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	Mrs.R.Deepa
	6,7	<b>Bridge Course in Mathematics</b> 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 –	Mrs.B.Kavitha



		Length of curve –surface area of a solid.	
	8	<b>Bridge Course in C Programming</b> Control statements	Ms.V.Swathilakshmi Ms.A.Amala
<b>14-09-2024 Saturday</b>	1,2,3,4,5	<b>Alumni Interaction/Placement</b>	Dr.M.Ganesan Mr.P.Karthikeyan Mr.D.Rajesh Mrs.P.Bhavani
	6,7,8	<b>Creative Arts</b> Music - Vocal, Instrumental	Ms.V.Swathilakshmi Ms.A.Mohanapriya Mr.Santhoshrajan Dr.N.Pazhaniraja
<b>16-09-2024 Monday</b>	1,2	<b>Universal Human Values</b> Relationships - Home sickness, Gratitude towards Parents, Teachers and others	Mrs.R.Deepa
	3,4,5	<b>Literary Activities</b> Debate, Extempore, Role play	Ms.V.Swathilakshmi Ms.A.Amala Margret Mr.Arokiaraj Ms.N.Pavithra
	5	<b>Universal Human Values</b> Ragging and interaction, Competition and Cooperation, Peer Pressure	Mrs.R.Deepa
	6,7,8	<b>Bridge Course in C Programming</b> Looping Statements, Array, Functions	Ms.V.Swathilakshmi Ms.A.Amala
<b>18-09-2024 Wednesday</b>	1,2,3	<b>Proficiency in English</b> Letter writing, Essay writing, Story Development, Prognostic Test	Dr.P.Rajeswari
	4	<b>Bridge Course in C Programming</b> Strings, Writing simple C program.	Ms.V.Swathilakshmi Ms.A.Amala
	5	<b>Universal Human Values</b> Society - Participation in Society, Natural Environment - Participation in Nature	Mrs.R.Deepa
	6,7,8	<b>Campus Visit</b>	Ms.Swathilakshmi Mr.Arokiaraj
<b>19-09-2024 Thursday</b>	1,2,3	<b>Cooking without Fire</b>	Mrs.R.Deepa, Mrs. P. Bavani
	4,5	<b>Universal Human Values</b>	Mrs.R.Deepa



		Sum Up - Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure - Sharing and feedback	
	6,7,8	<b>Literary Activities</b> சிறப்பு சொற்பொழிவு – தமிழர் மரபு மற்றும் தமிழர் தொழில் நுட்பம்	Ms.V.Swathilakshmi Ms.A.Amala Margret Mr.Arokiaraj Ms.N.Pavithra
<b>20-09-2024 Friday</b>	1,2,3,4,5	<b>Industrial Visit</b>	Ms.Swathilakshmi Mr.Arokiaraj
	6,7,8	<b>Creative Arts</b> Dance - Classical, Cinematic - Mimicry - Mime.	Ms.V.Swathilakshmi Ms.A.Mohanapriya Mr.Santhoshrajan Dr.N.Pazhaniraja



## DEPARTMENT OF INFORMATION TECHNOLOGY

### Induction Programme Schedule

Date	Day	Sec	1	2	3	4	5	6	7	8
9.9.24 (Monday)	DAY 1	A	C Programming (Dr.S.Balaji)			Creative Arts Mr.R.Vijaya Prabhu		Maths (Dr.A.Ashok)		
		B	English (Mrs.G.Namitha)			C Programming (Dr.B.Vijayakumar)		Maths (Mrs.B.Kavitha)		
		C	C Programming (Mr.R.Suresh)			Creative Arts Dr.R.Anandakumar		UHV –I (Mrs.C.Vanaja)		
10.9.24 (Tuesday)	DAY 2	A	UHV –I (Dr.Puspita Dash)			Creative Arts (Mrs.E.Valarmathi)		English (Ms.Subavathi)		
		B	Literary Activity (Mrs.V.Padmapriya / Mr.R.Vijaya Prabhu)			Creative Arts (Mr.Periyasamy.T)		English (Mrs.G.Namitha)		
		C	English (Mrs.G.Namitha)			Creative Arts (Mr.T.Maheshwaran)		UHV –I (Mrs.C.Vanaja)		
11.9.24 (Wednesday)	DAY 3	A	Literary Activity (Ms.M.Madhumitha)			UHV –I (Mr.G.Prabhu)		Campus Visit (Mr.D.Prabhu / Mr.R.Vijaya Prabhu)		
		B	Campus Visit (Mr.D.Prabhu / Mr.R.Vijaya Prabhu)			C Programming (Dr.N.Thilagavathi)		English (Mrs.G.Namitha)		
		C	English (Mrs.G.Namitha)			Creative Arts (Mrs.K.Poornambigai)		C Programming (Mr.R.Suresh)		
12.9.24 (Thursday)	DAY 4	A	UHV –I (Dr.Puspita Dash)			Creative Arts (Mr.G.Prabu)		C Programming (Dr.S.Balaji)		
		B	C Programming (Dr.N.Thilagavathi)			Creative Arts (Mr.T.Maheshwaran)		Maths (Mrs.B.Kavitha)		
		C	English (Mrs.G.Namitha)			Maths (Mrs.Dheebia)		Campus Visit (Mr.D.Prabhu / Mr.R.Vijaya Prabhu)		
13.9.24 (Friday)	DAY 5	A	English (Ms.Subavathi)			Maths (Dr.A.Ashok)		English (Ms.Subavathi)		
		B	Creative Arts (Mrs.V.Padmapriya)			Literary Activity (Ms.A.Sowbarnika)		C Programming (Dr.N.Thilagavathi)		
		C	Creative Arts (Mrs.E.Valarmathi / Mr.T.Periyasamy)			Maths (Mrs.Dheebia)		Literary Activity (Mr.P.Praveenkumar)		



14.9.24 (Saturday)	DAY 6	A	Alumni Interaction/ Alumni Talk (Mr.R.Suresh)		
		B			
		C			
17.9.24 (Tuesday)	DAY 7	A	Maths (Dr.A.Ashok) (2 Hours)	C Programming (Dr.R.Saravanan) (3 Hours)	English (Ms.Subavathi)
		B	Literary Activity (Ms.A.Sowbarnika)	UHV –I (Mrs.M.Lakshmi Prabha)	UHV –I (Mrs.M.Lakshmi Prabha)
		C	English (Mrs.G.Namitha)	UHV –I (Mrs.C.Vanaja)	Maths (Mrs.Dheebia)
18.9.24 (Wednesday)	DAY 8	A	Guest Lecture -Digital India (Mr.D.Prabhu)	C Programming (Dr.S.Balaji)	Literary Activity (Ms.M.Madhumitha)
		B		Maths (Mrs.B.Kavitha)	English (Mrs.G.Namitha)
		C		C Programming (Mr.R.Suresh)	Literary Activity (Mrs.E.Valarmathi / Ms.L.Durgadevi (7,8))
19.9.24 (Thursday)	DAY 9	A	Creative Arts (Ms.B.Keerthana)	Maths (Dr.A.Ashok)	Literary Activity (Dr.R.Anandkumar)
		B	Creative Arts (Mrs.N.Kalaiselvi)	UHV –I (Mrs.M.Lakshmi Prabha)	Maths (Mrs.B.Kavitha)
		C	Literary Activity (Mr.A.Ranjeeth / Mr.R.Vijayaprabhu)	C Programming (Mr.R.Suresh)	Maths (Mrs.Dheebia)
20.9.24 (Friday)	DAY 10	A	Industrial Visit		
		B			
		C			





Department of Instrumentation and Control Engineering

Student Induction Program (SIP) – Schedule

Batch: 2024-2028

Day/Date	Time	Activities	Faculty Incharge
Day 1 Monday 09.09.2024	08.45 AM -10.25AM	Familiarization with Colleg.Dept./Branch Presentation about Colleg.Dept./Branch	All Faculty
	10.25 AM -11.15AM	Bridge Course in C Programming- Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes, Formatted Input and Output statements, Control Statements	Mr.S. Sathiyapoobalan Assistant Professor, ICE
	11.15 AM-11.30 AM	Break	
	11.30 AM -01.10 PM	Proficiency in English- Introduction to Communication Skills. Synonyms,Antonyms	Mr.JohnBosco Assistant Professor, English
	01.10 PM - 1.50 PM	Lunch Break	
	1.50 PM - 02.40 PM	Bridge Course in Mathematics- Differentiation, Partial Differentiation.	Mrs.S.P.Lavanya Assistant Professor / Mathematics
	2.40 PM -04.20 PM	Visits in Local Area Visit Nila CRS	Mr. J.Jeevanantham Assistant Professor / ICE
Day 2 Tuesday 10.09.2024	08.45 AM -10.25AM	Literary Activities- Team building activities , Quiz	Mrs. T. Sudha Assistant Professor / ICE
	10.25 AM -11.15AM	Universal Human Values- Welcome and Introductions - Getting to know each other, Aspirations and Concerns	Dr. M. Rekha Associate Professor /ICE
	11.15 AM-11.30 AM	Break	
	11.30 AM -01.10 PM	Bridge Course in C Programming- Looping Statements, Array	Mr.S. Sathiyapoobalan Assistant Professor, ICE
	01.10 PM - 1.50 PM	Lunch Break	



		Individual Academic and Career, Expectations of Family, Peers, Society, Nation, Fixing one's Goals,	Assistant Professor / ICE
	2.40 PM -04.20 PM	<b>Creative Arts-</b> Introduction to painting and renowned artworks	<b>Mr. J.Jeevanantham</b> Assistant Professor / ICE
<b>Day 3</b> <b>Wednesday</b> <b>11.09.2024</b>	08.45 AM -11.15AM	<b>Creative Arts-</b> Music ,Vocal.	<b>Ms.C. Muthupraba</b> Assistant Professor / ICE <b>Dr. K. Naveenkumar</b> Assistant Professor / ICE
	11.15 AM-11.30 AM	<b>Break</b>	
	11.30 AM -01.10 PM	<b>Proficiency in English-</b> Tenses, Sentence Completion	<b>Mr. John Bosco</b> Assistant Professor, English
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM -02.40 PM	<b>Universal Human Values-</b> Self-Management, Self-confidence, Peer Pressure, Time Management, Anger, Stress Personality Development	<b>Dr. M. Rekha</b> Associate Professor /ICE
	2.40 PM -04.20 PM	<b>Creative Arts-</b> Documentary and Short films	<b>Ms.C. Muthupraba</b> Assistant Professor / ICE <b>Dr. D. Sivanandakumar</b> Associate Professor /ICE
<b>Day 4</b> <b>Thursday</b> <b>12.09.2024</b>	08.45 AM -01.10 PM	Introduction to Electric vehicle	<b>Mr.B.Parthiban</b> Assistant Professor /EEE
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Universal Human Values-</b> Self-improvement, Health - Health issues, Healthy diet	<b>Ms. P. Kiruthika</b> Assistant Professor / ICE
	02.40 PM -04.20 PM	<b>Creative Arts</b> (Music -Vocal, Instrumental)	<b>Mr.W.Godfrey Daniel</b> Assistant Professor / ICE
<b>Day 5</b> <b>Friday</b> <b>13.09.2024</b>	08.45 AM -01.10 PM	<b>Literary Activities-</b> Tamil speech	<b>Dr. D. Sivanandakumar</b> Associate Professor /ICE
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Universal Human Values-</b>	<b>Ms. P. Kiruthika</b>



13.09.2024	1.50 PM - 02.40 PM	<b>Universal Human Values-</b> Healthy lifestyle, Hostel life, Relationships	<b>Ms. P. Kiruthika</b> Assistant Professor / ICE
	02.40 PM -04.20 PM	<b>Bridge Course in Mathematics-</b> Integration, Definite Integrals and properties of Integration, Limits and Continuity	<b>Mrs.S.P.Lavanya</b> Assistant Professor / Mathematics
<b>Day 6</b> <b>Saturday</b> <b>14.09.2024</b>	08.45 AM -11.15AM	<b>Bridge Course in C Programming-</b> Functions, Strings, Writing simple C program.	<b>Mr.S. Sathiyapobalan</b> Assistant Professor, ICE
	11.15 AM-11.30 AM	<b>Break</b>	
	11.30 AM -01.10 PM	<b>Lectures &amp; Workshop by Eminent People.</b>	
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM -04.20 PM	<b>Physical Activity</b> Yoga Awareness Program	<b>Mrs.S.Ramadevi</b> Isha Yoga
<b>Day 7</b> <b>Tuesday</b> <b>17.09.2024</b>	08.45 AM - 09.35AM	<b>Universal Human Values-</b> Home sickness, Gratitude towards Parents, Teachers and others Ragging and interaction,	<b>Ms. P. Kiruthika</b> Assistant Professor / ICE
	09.35 AM - 11.15AM	<b>Creative Arts-</b> Instrumental; Dance	<b>Mr.W.Godfrey Daniel</b> Assistant Professor / ICE <b>Dr. K. Naveenkumar</b> Assistant Professor / ICE
	11.15 AM-11.30 AM	<b>Break</b>	
	11.30 AM- 01.10 PM	<b>Proficiency in English-</b> Subject,VerbAgreement, Paragraphwriting, Letterwriting	<b>Mr.JohnBosco</b> Assistant Professor, English
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM -03.30 PM	<b>Universal Human Values-</b> Competition and Cooperation, Peer Pressure, Society -,Participation in Society.	<b>Ms. P. Kiruthika</b> Assistant Professor / ICE



		03.30 pm -04.20 pm	<b>Creative Arts-</b> Classical, Cinematic	<b>Dr. D. Sivanandakumar</b> Associate Professor /ICE <b>Ms.C. Muthupraba</b> Assistant Professor / ICE
<b>Day 8</b> <b>wednesday</b> <b>18.09.2024</b>		08.45 AM - 11.15AM	<b>Literary Activities-</b> Oral Exercises, Group discussion, Debate, Extempore, Role play	<b>Dr. K. Naveenkumar</b> Assistant Professor / ICE <b>Mrs. T. Sudha</b> Assistant Professor / ICE
		11.15 AM-11.30 AM	<b>Break</b>	
		11.30 AM- 01.10 PM	<b>Universal Human Values-</b> Natural Environment - Participation in Nature, Sum Up,	<b>Dr. M. Rekha</b> Associate Professor /ICE
		01.10 PM - 1.50 PM	<b>Lunch Break</b>	
		1.50 PM -04.20 pm	Proficiency in English	<b>Mr. John Bosco</b> Assistant Professor, English
<b>Day 9</b> <b>Thursday</b> <b>19.09.2024</b>		08.45 AM - 11.15AM	<b>Creative Arts-</b> Mimicry, Mime	<b>Mr. J. Jeevanantham</b> Assistant Professor / ICE
		11.15 AM-11.30 AM	<b>Break</b>	
		11.30 AM- 01.10 PM	<b>Universal Human Values-</b> Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure , Sharing and feedback.	<b>Dr. M. Rekha</b> Associate Professor /ICE
		01.10 PM - 1.50 PM	<b>Lunch Break</b>	
		1.50 PM -04.20 PM	<b>Proficiency in English-</b> Essay writing, Story Development, Prognostic Test	<b>Mr. John Bosco</b> Assistant Professor, English





### DEPARTMENT OF MECHANICAL ENGINEERING

**Students Induction Programme Schedule for the First year 2024-2028 as per the AICTE Guidelines:**

Day	Time	Activities	Faculty Incharge	
Day 1 (9.9.24)	08.45 AM-9.35 AM	About the College and its facilities	Dr.A.A.Arivalagar & Dr.K.Velmurugan	
	9.35 AM-10.25 AM			
	10.25 AM – 11.15 AM			
	11.15 AM-11.35AM	Break		
	11.35 AM -12.25 PM	About the Department, Regulation, Curriculum Syllabi R 2023 & Examination system	Dr.G.G.Sozhamannan Dr.A.G.Ganeshkumar Dr.T.Coumaressin	
	12.25 PM – 1.15 PM			
	1.15 PM - 1.55 PM			
	1.55 PM – 02.45 PM	Lunch Break		
	2.45 PM -3.35 PM	Mentoring and UHV & Placement initiatives	Dr.K.Hemalatha Mr.M.Gunasekar	
3.35 PM – 4.20 PM	College Tour			Mr.G.Harish
Day 2 (10.9.24)	08.45 AM-9.35 AM	Careers in Mechanical Engineering	Dr.A.G.Ganeshkumar	
	9.35 AM-10.25 AM	Careers in Mechanical Engineering	Dr.A.Thiagarajan	
	10.25 AM – 11.15 AM	Careers in Mechanical Engineering	Dr.S.Jayabharathy Mr.M.Santhoshkumar	
	11.15 AM-11.35AM	Break		
	11.35 AM -12.25 PM	Literary Activity-Team Building	Dr.L.Martin	
	12.25 PM – 1.15 PM	Literary Activity-Quiz ,Debate and Role play	Mr.K.Navanitha Krishnan	
	1.15 PM - 1.55 PM	Lunch Break		
	1.55 PM – 02.45 PM	English - Introduction to Communication Skills	Dr.D.Jaichithra	

	2.45 PM -3.35 PM	English - Synonyms, Antonyms	&
	03.35 PM – 4.20 PM	English- Tense	Mr.A.Antonie Prasad
Day 3 (11.9.24)	08.45 AM–9.35 AM	C Programming-Features of C and its basic structures constants, variable and operator	Mrs. Vasuki,MCA
	9.35 AM-10.25 AM	C Programming- Data type, formatted input and output	
	10.25 AM – 11.15 AM	C Programming-Control statements	
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM		
	12.25 PM – 1.15 PM	Universal Human Values-Introduction ,getting to know each other	Dr.R.Ravishankar
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	Universal Human Values- Aspiration & Concern	Dr.R.Ravishankar
	2.45 PM -3.35 PM	Physical Activity	Mr.B.R. Vengatesan (Physical Director)
	03.35 PM – 4.20 PM		
Day 4 (12.9.24)	08.45 AM–9.35 AM	Maths-Applications in Engineering	Dr.T.Gayathri & Mr.Rajesh
	9.35 AM-10.25 AM	Maths- Differentiation	
	10.25 AM – 11.15 AM	Maths-Partial Differentiation	
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	English-Extempore	Mr.A.Antonie Prasad
	12.25 PM – 1.15 PM	English-Homophone, use of preposition	
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	C Programming- Looping statement	Mrs. Vasuki,MCA
	2.45 PM -3.35 PM	C Programming-Array	
	03.35 PM – 4.20 PM	C Programming-Array	
	Day 5 (13.9.24)	8.45 AM - 4.20 PM	Visit in Local Industries



Day 6 (14.9.24)	08.45 AM–9.35 AM	(2 wheeler,4 wheeler trouble shooting/Electronics trouble shooting/Drone)	Dr. A.Thiagarajan & Mr.Prakash Kumar
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM		
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	(2 wheeler,4 wheeler trouble shooting/Electronics trouble shooting/Drone)	Dr. A.Thiagarajan & Mr.Prakash Kumar
	12.25 PM – 1.15 PM		
	1.15 PM - 1.55 PM	Lunch	
	1.55 PM – 02.45 PM	Lecture by Industrial expert	Mr.A.Jeyachandiran Dr.K.Hemalatha Mr.K.Navanitha Krishnan
	2.45 PM -3.35 PM		
	03.35 PM – 4.20 PM		
Day 7 (16.9.24)	08.45 AM–9.35 AM	Maths-Integration	
	9.35 AM-10.25 AM	Maths-Definite Integrals and properties of Integration	
	10.25 AM – 11.15 AM	Maths- Limits and Continuity	
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	Universal Human Values-Expectation from Famil, peers and society, nation and Goal fixing	Dr.D.Karunakaran
	12.25 PM – 1.15 PM	Universal Human Values- Time management, Anger and stress	
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	Creative Arts –Painting and Renowned artworks Creative Arts - Painting and Renowned artworks	Mrs.Geetha, Physics & Mr.Ragavendra, BArch
	2.45 PM -3.35 PM		
	03.35 PM – 4.20 PM		
Day 8 (17.9.24)	08.45 AM–9.35 AM	Material Physics	Mr. K.Udayakumar & Dr. K.Samuvel
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM		
	11.15 AM–11.35AM	Break	

	11.35 AM -12.25 PM	Tamil –Literary Activity	Assistant Professor/Tamil
	12.25 PM – 1.15 PM	Tamil–Literary Activity	
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	Physical Activity	Mr.B.R.Vengatesan (Physical Director)
	2.45 PM -3.35 PM		
	03.35 PM - 4.20 PM		
<b>Day 9 (18.9.24)</b>	08.45 AM–9.35 AM	Tamil –Literary Activity	Assistant Professor/Tamil
	9.35 AM-10.25 AM	Tamil–Literary Activity	
	10.25 AM – 11.15 AM	Tamil –Literary Activity	
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	Workshop	Dr.E.Manikandan
	12.25 PM – 1.15 PM	(2 wheeler,4 wheeler trouble shooting/Electronics trouble shooting/Drone)	Mr.R.Ravishankar
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	Hands-on-training - Additive Manufacturing	Dr.P.Jayakumar Dr.L..Martin Mr. R.Hemanthkumar
	2.45 PM -3.35 PM		
	03.35 PM – 4.20 PM		
<b>Day10 (19.9.24)</b>	08.45 AM–9.35 AM	Universal Human Values- Natural Environment	Dr.S.Jayabahrathy
	9.35 AM-10.25 AM	Universal Human Values- Role of Education	
	10.25 AM – 11.15 AM	Universal Human Values- Self-evaluation and closure /feedback	
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	English- Prognostic test	Mr.A.Antonie Prasad
	12.25 PM – 1.15 PM	English- Prognostic test	
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	Extra curricular activities	Dr.P.Jayakumar &Mr.Prakash Kumar
	2.45 PM -3.35 PM		
	03.35 PM - 4.20 PM		
<b>Day 11</b>	08.45 AM–9.35 AM	Creative Arts –Music-Vocal Instrument,	Mr. A.Giriprasath/



(20.9.24)	9.35 AM-10.25 AM	Creative Arts - Music-Vocal Instrument	Mr.R.Hemanth kumar
	10.25 AM – 11.15 AM	Creative Arts - Music-Vocal Instrument	
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	Creative Arts - Dance	Mr.A.Giriprasath/ Mr.R.Hemanth kumar
	12.25 PM – 1.15 PM	Creative Arts - Dance	
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	Dr.P.Jayakumar &Mr.Prakash Kumar
	1.55 PM – 02.45 PM	Creative Arts - Mimicry and Mime	
	2.45 PM -3.35 PM	Creative Arts - Mimicry and Mime	
	03.35 PM - 4.20 PM	Students Feedback	

## DEPARTMENT OF CIVIL ENGINEERING

### Induction Schedule

Day/Date	Time	Activities	Faculty Incharge
Day 1 09.09.2024 Monday	08.45 AM - 09.35 AM	Student & Staff Self Introduction	All faculty members
	09.35 AM - 11.15 AM	Familiarization about College / Department	Dr.S.Sundararaman, HoD/Civil
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 12.20 PM	Universal Human Values (Welcome and Introductions - Getting to know each other, Aspirations and Concerns)	Mrs. J.Jayapriya Assistant Professor / Civil
	12.20 PM - 01.10 PM	Universal Human Values (Individual Academic and Career, Expectations of Family, Peers, Society, Nation, Fixing one's Goals)	
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 02.40 PM	Bridge course in C Programming (Features of C & its basic structure, Keywords, Constants, variables, operators.)	Assistant Professor / CSE
	02.40 PM - 03.30 PM	Creative Arts (Introduction to painting and renowned artworks)	Mr. C.Raj Govind Assistant Professor / Civil
	03.30PM - 04.20 PM	Creative Arts (Introduction to painting and renowned artworks)	
Day 2 10.09.2024 Tuesday	08.45 AM - 09.35 AM	Universal Human Values (Self-Management - Self-confidence, Peer Pressure, Time Management) (Anger, Stress Personality Development, Self-improvement)	Mrs. J.Jayapriya Assistant Professor / Civil
	09.35 AM - 10.25 AM	Bridge course in Mathematics (Differentiation)	Ms.Dheebia Assistant Professor / Mathematics
	10.25 AM -	Bridge course in Mathematics (Partial Differentiation)	



	11.15 AM		
	11.15 AM - 11.30 AM	<i>Break</i>	
	09.35 AM - 10.25 AM	Proficiency in English (Introduction to Communication Skills)	Mr. F. John Bosco Assistant Professor / English
	10.25 AM - 11.15 AM	Proficiency in English (Synonyms, Antonyms and Tenses)	
	01.10 PM - 01.50 PM	<i>Lunch Break</i>	
	1.50 PM - 02.40 PM	Literary Activities (Team building activities – Quiz)	Mrs. A.Kalyani Assistant Professor / Civil
	02.40 PM - 03.30 PM	Literary Activities (Team building activities – Quiz)	
	03.30 PM - 04.20 PM	Literary Activities (Team building activities – Quiz)	
Day 3 11.09.2024 Wednesday	08.45 AM - 09.35 AM	Creative Arts (Introduction to painting and renowned artworks)	Mr. C.Raj Govind Assistant Professor / Civil
	09.35 AM - 10.25 AM	Creative Arts (Introduction to painting and renowned artworks)	
	10.25 AM - 11.15 AM	Creative Arts (Introduction to painting and renowned artworks)	
	11.15 AM - 11.30 AM	<i>Break</i>	
	11.30 AM - 12.20 PM	Bridge course in C Programming (Looping Statements)	Assistant Professor / CSE
	12.20 PM - 01.10 PM	Bridge course in C Programming (Array)	
	01.10 PM - 01.50 PM	<i>Lunch Break</i>	
	01.50 PM -	Literary Activities (Oral Exercises - Group discussion)	Mrs. A.Kalyani



	02.40 PM		Assistant Professor / Civil
	02.40 PM - 03.30 PM	Bridge course in Mathematics (Definite Integrals and properties of Integration)	Ms.Dheebia Assistant Professor / Mathematics
	03.30PM - 04.20 PM	Bridge course in Mathematics (Limits and Continuity)	
Day 4 12.09.2024 Thursday	08.45 AM - 09.35 AM	Literary Activities (Oral Exercises - Group discussion)	Mr.M.C.K.Jameen raja Assistant Professor / Civil
	09.35 AM - 10.25 AM	Universal Human Values (Self-Management - Self-confidence, Peer Pressure, Time Management)	Mr.J.Jayapriya Assistant Professor / Civil
	10.25 AM - 11.15 AM	Universal Human Values (Anger, Stress Personality Development, Self-improvement)	
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 12.20 PM	Proficiency in English (Paragraph writing, Letter writing)	Mr. F. John Bosco Assistant Professor / English
	12.20 PM - 01.10 PM	Proficiency in English (Essay writing, Story Development)	
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 04.20 PM	Sports (Indoor Games)	Mr. K. Srinivasan Assistant Professor / Mathematics
Day 05 Friday 13.09.2024	08.45 AM - 11.15 AM	Tamil Session	Assistant Professor / Tamil
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Tamil Session	Assistant Professor / Tamil



	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 02.40 PM	Lecture Series	Mr. K.Srinivasan Assistant Professor / Civil
	02.40 PM - 03.30 PM	ProSciency in English (Homophones, Homonyms, Use of Prepositions)	Mr. John Bosco Assistant Professor / English
	03.30PM - 04.20 PM	ProSciency in English (Subject-Verb Agreement)	
Day 06 Saturday 14.09.2024		Local Industrial Visit	Mr. K.Srinivasan Assistant Professor / Civil
Day 07 Monday 16.09.2024	08.45 AM - 09.35 AM	Universal Human Values (Relationships , Home sickness, Gratitude towards Parents) (Teachers and others Ragging and interaction, Competition and Cooperation, Peer Pressure)	Mrs. J.Jayapriya Assistant Professor / Civil
	09.35 AM - 10.25 AM	Literary Activities (Oral Exercises - Group discussion)	Mr.V.Murugappan Assistant Professor / Civil
	10.25 AM - 11.15 AM	Literary Activities (Oral Exercises - Group discussion)	
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 12.20 PM	Bridge course in Mathematics (Areas and Surface by using Double Integral)	Ms.Dheebia Assistant Professor / Mathematics
	12.20 PM - 01.10 PM	Bridge course in Mathematics (Volume by using Triple Integral)	
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM -	Creative Arts (Music -Vocal, Instrumental, Dance -	Mr.V.Murugappan



	02.40 PM	Classical)	Assistant Professor / Civil
	02.40 PM - 03.30 PM	Bridge course in C Programming (Looping Statements)	Assistant Professor / CSE
	03.30PM - 04.20 PM	Bridge course in C Programming (Array)	
Day 08 Wednesday 18.09.2024	08.45 AM - 09.35 AM	Literary Activities (Debate, Extempore)	Mr.V.Murugappan Assistant Professor / Civil
	09.35 AM - 10.25 AM	Universal Human Values (Natural Environment , Participation in Nature, Sum Up)	Mrs. J.Jayapriya Assistant Professor / Civil
	10.25 AM - 11.15 AM	Universal Human Values (Role of Education, Need for a Holistic Perspectiv)	
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 12.20 PM	Bridge course in C Programming Functions	Assistant Professor / CSE
	12.20 PM - 01.10 PM	Bridge course in C Programming Strings	
	01.10 PM - 1.50 PM	Lunch Break	
	01.50 PM - 04.20 PM	Cook without fire	Mrs. A.Kalyani Assistant Professor / Civil
	Day 09 Thursday 19.09.2024	08.45 AM - 09.35 AM	Universal Human Values (Natural Environment , Participation in Nature, Sum Up)
09.35 AM - 11.15 AM		Bridge course in Mathematics (Volume by using Triple Integral)	Ms.Dheebia Assistant Professor / Mathematics
11.15 AM -		Break	



	11.30 AM		
	11.30 AM -	Bridge course in C Programming Strings	Assistant Professor / CSE
	12.20 PM		
	12.20 PM -	Bridge course in C Programming Writing simple C program.	
	01.10 PM		
	01.10 PM -	Lunch Break	
	01.30 PM		
	1.50 PM -	Literary Activities	Mr. V.Murugappan Assistant Professor / Civil
Day 10 Friday 20.09.2024	02.40 PM -	Sports	Mr. K.Srinivasan Assistant Professor / Civil
	04.20 PM		
	08.45 AM -	Universal Human Values (Society - Participation in Society)	Mrs. A.Kalyani Assistant Professor / Civil
	09.35 AM		
	09.35 AM -	Creative Arts (Music -Vocal, Instrumental, Dance - Classical)	Mrs. J. Jayapriya Assistant Professor / Civil
	10.25 AM		
	10.25 AM -	Creative Arts (Music -Vocal, Instrumental, Dance - Classical)	
	11.15 AM		
	11.15 AM -	Break	
	11.30 AM		
	11.30 AM -	Senior Interaction session	Mr. K.Srinivasan Assistant Professor / Civil
	01.10 PM		
	01.10 PM -	Lunch Break	
	01.30 PM		
	1.50 PM -	Feedback about Induction Program from students	Mrs. J.Jayapriya Assistant Professor / Civil
	04.20 PM		



## DEPARTMENT OF MECHATRONICS

Day/Date	Time	Activities	Faculty Incharge
<b>Day 1 Monday 09.09.2024</b>	<b>08.45AM–9.35 AM</b>	About the College and its facilities	<b>Dr.G.BalamurugaMohanRaj</b>
	<b>09.35AM-11.15AM</b>	<b>C Programming Features of C and its basic structures constants, variable and operator.</b>	<b>Mrs.S.Pushparaj Assistant Professor / Mctr</b>
	<b>11.15AM-11.30AM</b>	<b>Break</b>	
	<b>11.30AM-01.10PM</b>	<b>Proficiency in English Introduction to Communication Skills, Synonyms Antonyms &amp; Tense</b>	<b>Dr.S.Asha Mary Assistant Professor / English</b>
	<b>01.10PM-1.50 PM</b>	<b>Lunch Break</b>	
	<b>1.50PM-04.20 PM</b>	<b>Mathematics Differentiation &amp; Partial Differentiation</b>	<b>Mr.R.Rajesh Assistant Professor / Mathematics</b>

<b>Day 2 Tuesday 10.09.2024</b>	<b>08.45 AM - 10.25AM</b>	<b>Literary Activities:Quiz</b>	<b>Ms.M.Subitha Assistant Professor / Mctr</b>
	<b>10.25 AM - 11.15AM</b>	<b>Universal Human Values Values Introduction ,getting to know each other, Aspiration and Concern &amp; Individual Academic and career</b>	<b>Mr.S.Prakash Assistant Professor / Mctr</b>
	<b>11.15 AM-11.30 AM</b>	<b>Break</b>	
	<b>11.30 AM - 01.10 PM</b>	<b>C Programming Data type, formatted input and output, control statements Looping statement&amp; Array</b>	<b>Mrs.S.Pushparaj Assistant Professor / Mctr</b>

<b>Day 3 Wednesday 11.09.2024</b>	<b>08.45 AM - 11.15AM</b>	<b>Mathematics Integration Definite Integrals and properties of Integration Limits and Continuity</b>	<b>Mr.R.Rajesh Assistant Professor / Mathematics</b>
	<b>08.45 AM - 11.15AM</b>	<b>Universal Human Values Expectation from Famil, peers and society, nation and Goal fixing, Time management, Anger and stress Personality development.</b>	<b>Mr.S.Prakash Assistant Professor / Mctr</b>
	<b>11.15 AM-11.30 AM</b>	<b>Break</b>	
	<b>11.30 AM -01.10 PM</b>	<b>Proficiency in English Sentence Completion</b>	<b>Dr.S.Asha Mary Assistant Professor / English</b>



		idioms and phrases, One-word substitution	
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM -02.40 PM	Mathematics Integration Definite Integrals and properties of Integration Limits and Continuity	Mr.R.Rajesh Assistant Professor / Mathematics
	2.40 PM -04.20 PM	Creative Arts (Documentary and Short films)	Ms.M.Subitha Assistant Professor / Mctr
Day 4 Thursday 12.09.2024	08.45 AM –01.10 PM	Mathematics Area and Surface by using double Integration Volume by using triple Integration	Mr.R.Rajesh Assistant Professor / Mathematics
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM - 02.40 PM	Universal Human Values self-improvement ,Health and health issues Hostel life, relationship and homesick, Gratitude Ragging and interaction.	Mr.S.Jagan Assistant Professor / Mctr
	02.40 PM -04.20 PM	Literary Activity-Team Building	Mr.S.Jagan/ Ms.M.Subitha Assistant Professor / Mctr
Day 5 Friday 13.09.2024	08.45 AM –01.10 PM	Tamil –Literary Activity	Mr.S.Jagan/ Ms.M.Subitha Assistant Professor / Mctr
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM - 02.40 PM	Universal Human Values Competition and Cooperation, Peer pressure Natural Environment Role of Education	Mrs.S.Kalaimani Assistant Professor / Mctr
	02.40 PM -04.20 PM	Creative Arts (Dance - Classical)	Mr.S.Jagan/ Assistant Professor / Mctr
Day 6 Saturday 14.09.2024	08.45 AM – 11.15AM	Literary Activity- Role play	Ms.M.Subitha Assistant Professor / Mctr
	11.15 AM-11.30 AM	<i>Break</i>	
	11.30 AM -01.10 PM	Tamil –Literary Activity	Mr.S.Jagan/ Ms.M.Subitha Assistant Professor / Mctr
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM -04.20 PM	Proficiency in English Extempore Homophone, use of preposition & verb agreement	Dr.S.Asha Mary Assistant Professor / English

Day 7 Tuesday 17.09.2024	08.45 AM - 09.35AM	Universal Human Values Participation in society	Mr.S.Prakash Assistant Professor / Mctr
	09.35 AM - 11.15AM	Creative Arts (Dance - Cinematic )	Mrs.S.Kalaimani/Mr.S.Jagan Assistant Professor / Mctr



	11.15 AM-11.30 AM	<i>Break</i>	
	11.30 AM- 01.10 PM	Proficiency in English Paragraph writing and letter writing Essay writing and story writing	Dr.S.Asha Mary Assistant Professor / English
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 pm -04.20 pm	C Programming Looping statement Array, Functions,String Writing simple C program	Mrs.S.Pushparaj Assistant Professor / Mctr

<b>Day 8 Wednesday 18.09.2024</b>	08.45 AM - 11.15AM	Literary Activities (Group discussion, Extempore)	Mr.S.Jagan/ Ms.M.Subitha Assistant Professor / Mctr
	11.15 AM-11.30 AM	<i>Break</i>	
	11.30 AM- 01.10 PM	Universal Human Values Gratitude towards Parents& Teachers	Mr.S.Prakash Assistant Professor / Mctr
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM -04.20 pm	Literary Activities Debate	Mr.S.Jagan/ Mr.S.Prakash Assistant Professor / Mctr

<b>Day 9 Thursday 19.09.2024</b>	08.45 AM - 11.15AM	Creative Arts (Music -Vocal, Instrumental)& Mimicry and Mime	Mr.S.Jagan Assistant Professor / Mctr
	11.15 AM-11.30 AM	<i>Break</i>	
	11.30 AM- 01.10 PM	Universal Human Values Self-evaluation and closure /feedback	Mrs.S.Kalaimani Assistant Professor / Mctr
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM -04.20 PM	Proficiency in English Prognostic test	Dr.S.Asha Mary Assistant Professor / English

<b>Day 10 Thursday 20.09.2024</b>	08.45 AM - 11.15AM	Hands-on-training- 3D printing Visit in Local Industries	Mr.S.Prakash Assistant Professor / Mctr
	11.15 AM-11.30 AM	<i>Break</i>	
	11.30 AM- 01.10 PM	English- Prognostic test	Dr.S.Asha Mary Assistant Professor / English
	01.10 PM - 1.50 PM	<i>Lunch Break</i>	
	1.50 PM -04.20 PM	Hands-on-training- 3D printing	Mr.S.Prakash Assistant Professor / Mctr



## DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING

Day	Time	Activities	Faculty Incharge
<b>Day 1</b> <b>09-09-2024</b>	08.45 AM–9.35 AM	<b>Department Presentation</b> About the Department, Regulation, Curriculum Syllabi –2023 & Self-Introduction	<b>Dr. R. Ramya</b> Professor/HOD/CCE
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM	Academic Registration	Mrs.J. Rekha/Ap/CCE
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	<b>Mathematics</b> - Differentiation	Mrs.T. Kalaiselvi/AP/MATHS
	12.25 PM – 1.15 PM	<b>Creative Art:</b> Mimicry-(Famous Actors, Politician and National Leaders)	Mrs.V.Gomathi/AP / CCE
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	<b>UHV Session</b> -Introduction to UHV	Mr. J. Saravanan /AP/CCE
	2.45 PM -3.35 PM	<b>C Programming</b> -Features of C & its basic structure, Keywords, Constants, variables, and operators.	Mrs. Abirami /AP / CCE
	03.35 PM – 4.25 PM	<b>English</b> – Introduction to communication skills	Ms.S.Jasmine /AP/ENG
<b>Day 2</b> <b>10-09-2024</b>	08.45 AM–9.35 AM	<b>Creative Art:</b> Music-Using Music Instrument	Mrs.V.Gomathi/AP / CCE
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM	<b>English</b> -Synonyms and Antonyms	Ms.S.Jasmine /AP/ENG
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	<b>Creative Art:</b> Renowned Artwork (Seven wonders of the World and Famous Indian leaders Images)	Mrs.J.Rekha/AP / CCE
	12.25 PM – 1.15 PM	<b>Introduction</b> – Basic Electronics	Mr.S.Yuvaraj/AP/ECE
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	<b>UHV Session</b> -Introduction	Mr.J.Saravanan/AP/CCE
	2.45 PM -3.35 PM	<b>C Programming</b> - datatypes,formatted input and output statement	Mrs. Abirami /AP / CCE
	03.35 PM – 4.25 PM	<b>Creative Art:</b> Painting	Mrs.J.Rekha/AP / CCE



Day 3 11- 09- 2024	08.45 AM–9.35 AM	Introduction – Basic Electronics	Mr.S.Yuvaraj/AP/ECE
	9.35 AM-10.25 AM	English – Tenses	Ms. S. Jasmine/ Associate Professor/Eng.
	10.25 AM – 11.15 AM	Mathematics –Partial Differentiation	Mrs.T. Kalaiselvi/AP/MATHS
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	Sports Activities	Mrs.J.Rekha/AP / CCE
	12.25 PM – 1.15 PM	UHV Session-Family Relationships	Mr.J.Saravanan/AP/CCE
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	C Programming:Control statements	Mrs. Abirami /AP / CCE
	2.45 PM -3.35 PM	Individual Talents	Mr.G.K.Senthil Kumar/AP/CCE
	03.35 PM – 4.25 PM	C Programming: Looping Statements	Mrs. Abirami /AP / CCE
Day 4 12- 09- 2024	08.45 AM–9.35 AM	Tamil	Department of Tamil
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM		
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	Tamil	Department of Tamil
	12.25 PM – 1.15 PM		
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	Individual Talents	Mr.G.K.Senthil Kumar/AP/CCE
	2.45 PM -3.35 PM	English – Sentence Completion, Idioms and Phrases, One-word Substitution	Ms. S. Jasmine/ Associate Professor/Eng.
	03.35 PM – 4.25 PM		
Day 5 13- 09- 2024	08.45 AM–9.35 AM	Tamil	Department of Tamil
	9.35 AM-10.25 AM		
	10.25 AM – 11.15 AM		
	11.15 AM–11.35AM	Break	



	11.35 AM -12.25 PM	Tamil	Department of Tamil
	12.25 PM – 1.15 PM		
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	Mathematics - Definite Integrals and properties of Integration	Mrs.T. Kalaiselvi/AP/MATHS
	2.45 PM -3.35 PM	English – Extempore, Homophones, Homonyms, Use of Prepositions	Ms. S. Jasmine/ Associate Professor/Eng.
	03.35 PM – 4.25 PM		
Day 6 14-09-2024	08.45 AM–9.35 AM	English - Subject-Verb Agreement	Ms. S. Jasmine/ Associate Professor/Eng.
	9.35 AM-10.25 AM	UHV Session-Society needs and problem	Mr. J. Saravanan /AP/CCE
	10.25 AM – 11.15 AM	Mathematics - Limits and Continuity	Mrs.T. Kalaiselvi/AP/MATHS
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	UHV Session-Self Confidencess	Mr. J. Saravanan /AP/CCE
	12.25 PM – 1.15 PM	Mathematics - Areas and Surface by using Double Integral	Mrs.T. Kalaiselvi/AP/Maths
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	C Programming- Array	Mrs. Abirami /AP / CCE
	2.45 PM -3.35 PM	Sports Activities	Mrs.J.Rekha/AP / CCE
	03.35 PM – 4.25 PM	Group Discussion	Ms.S.Keerthana /AP / CCE
Day 7 17-09-2024	08.45 AM–9.35 AM	AICTE Energy Literacy Training Online Exam	Mrs.J.Rekha/AP / CCE
	9.35 AM-10.25 AM	AICTE Energy Literacy Training Online Exam	Mrs.J.Rekha/AP / CCE
	10.25 AM – 11.15 AM	AICTE Energy Literacy Training Online Exam	Mrs.J.Rekha/AP / CCE
	11.15 AM–11.35AM	Break	
	11.35 AM -12.25 PM	C Programming- Functions	Mrs. Abirami /AP / CCE
	12.25 PM – 1.15 PM	UHV Session-Time Management in Life	Mr. J. Saravanan /AP/CCE
	1.15 PM - 1.55 PM	Lunch Break	
	1.55 PM – 02.45 PM	C Programming- Strings	Mrs. Abirami /AP / CCE



	2.45 PM -3.35 PM	<b>English</b> - Subject-Verb Agreement	Ms. S. Jasmine/ Associate Professor/Eng.
	03.35 PM – 4.25 PM	<b>Creative Art-</b> Documentry (Global warming awareness and child labour)	Ms. Mishael Sneha /AP/CCE
<b>Day 8 18-09-2024</b>	08.45 AM–9.35 AM	<b>Mathematics</b> - Volume by using Triple Integral	Mrs.T. Kalaiselvi/AP/Maths
	9.35 AM-10.25 AM	Sports Activities	Mrs.J.Rekha/AP / CCE
	10.25 AM – 11.15 AM	<b>English</b> - Paragraph writing, Letter writing	Ms. S. Jasmine/ Associate Professor/Eng.
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	Sports Activities	Mrs.J.Rekha/AP / CCE
	12.25 PM – 1.15 PM	Mime-(To identifying images and some famous places)	Mrs.T.Sivaranjani/AP / CCE
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	<b>UHV Session-Healthy Lifestyle and Relationship</b>	Mr. J. Saravanan /AP/CCE
	2.45 PM -3.35 PM	<b>C Programming-</b> Writing a simple C program	Mrs. Abirami /AP / CCE
	03.35 PM - 4.25 PM	Sports Activities	Mrs.J.Rekha/AP / CCE
<b>Day 9 19-09-2024</b>	08.45 AM–9.35 AM	Motivational Program	Resource Person
	9.35 AM-10.25 AM	Motivational Program	Resource Person
	10.25 AM – 11.15 AM	Motivational Program	Resource Person
	11.15 AM–11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	<b>English</b> - Essay Writing, Story Development	Ms. S. Jasmine/ Associate Professor/Eng.
	12.25 PM – 1.15 PM	Sports Activities	Mrs.J.Rekha/AP / CCE
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	<b>UHV Session-Role of Education</b>	Mr. J. Saravanan /AP/CCE
	2.45 PM -3.35 PM	<b>Creative Art-</b> Logo Design	Ms. Mishael Sneha /AP/CCE
<b>Day 10</b>	03.35 PM – 4.25 PM	Group Discussion	Ms.S.Keerthana/AP/CSE
	08.45 AM–9.35 AM	<b>Creative Art-</b> Music & classical	Ms. Mishael Sneha /AP/CCE
	9.35 AM-10.25 AM	<b>Creative Art-</b> Vocal(Singing song)	Mrs.T.Sivaranjani/AP / CCE



<b>20-09-2024</b>	10.25 AM – 11.15 AM	<b>Creative Art-Dance(Classical Dance)</b>	Mrs.T.Sivaranjani/AP / CCE
	11.15 AM– 11.35AM	<b>Break</b>	
	11.35 AM -12.25 PM	C Progrmming Quiz	Mrs. Abirami /AP / CCE
	12.25 PM – 1.15 PM	Feedback about the Induction program from students	<b>Dr. R. Ramya</b> Professor /HOD/ CCE
	1.15 PM - 1.55 PM	<b>Lunch Break</b>	
	1.55 PM – 02.45 PM	Feedback about the Induction program from students	<b>Dr. R. Ramya</b> Professor /HOD/ CCE
	2.45 PM -3.35 PM	Feedback about the Induction program from students	Mrs. J. Rekha/AP/CCE
	03.35 PM - 4.25 PM	Feedback about the Induction program from students	Mrs. J. Rekha/AP/CCE





**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS  
SYSTEMS**

Day	Date	Activity	Handled By
Day 1	09.09.2024	Introduction Session	Mrs. M. Viji
		About the Department Regulation Curriculum Syllabi	Dr. N. Danapaquiame/HoD
		English - Introduction to Communication Skills	Mr. A. Antoine Prasad
		Literary Activities (Summary Writing, Oral Exercises)	Mrs. V. Sivasankari
Day 2	10.09.2024	C Programming (Features, Data Types)	Dr. N. Danapaquiame/HoD
		Literary Activities - Team Building Quiz	Mr. T. Karthikeyan
		Mathematics (Differentiation)	Mr. M. Devanathan
Day 3	11.09.2024	Mathematics (Integration, Limits, and Continuity)	Mr. M. Devanathan
		English - Tenses	Mr. A. Antoine Prasad
		C Programming (Looping Statements, Arrays)	Dr. N. Danapaquiame/HoD
Day 4	12.09.2024	Tamil Literary Activities	Department of Tamil
		Literary Activity - Role Play	Mrs. K. Devika
Day 5	13.09.2024	Tamil Literary Activities	Department of Tamil
		C Programming - Strings	Dr. N. Danapaquiame/HoD
		Creative Arts - Painting	Ms. C. Jenithamary
Day 6	14.09.2024	Creative Arts (Painting, Renowned Artworks)	Ms. C. Jenithamary
		Mathematics (Areas and Volume using Integrals)	Mr. R. Vijayakumar
		English - Idioms and Phrases, Extempore	Mr. A. Antoine Prasad
Day 7	17.09.2024	Universal Human Values	Mrs. M. Viji
		English - Subject-Verb Agreement, Paragraph Writing	Mr. A. Antoine Prasad
		Literary Activity - Group Discussion	Mrs. V. Sivasankari
Day 8	18.09.2024	Creative Arts (Documentary, Music & Dance)	Mr. T. Karthikeyan & Mrs. E. Thamizharasi
		Universal Human Values (Goals, Stress Management)	Mrs. M. Viji
Day 9	19.09.2024	Fireless Cook Festive	Mrs. E. Thamizharasi Mr. T. Karthikeyan
Day 10	20.09.2024	Campus Visit	Mrs. M. Viji Mrs K. Devika



## DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Day / Time	8.45 am – 9.35 am	9.35 am – 10.25 am	10.25 am – 11.15 am		11.35 am – 12.25 pm	12.25pm – 1.15 pm		01.55 pm – 02.45 pm	02.45 pm – 03.35 pm	03.35 pm – 04.25 pm
<b>MON</b> 09.09.24	<b>Maths</b>	<b>C Prog</b> Mrs.Roselin	<b>English</b>		<b>English</b>	<b>English</b>		<b>Creative Arts</b> Mrs.P.Kanchanadevi	<b>Creative Arts</b> Mrs.P.Kanchanadevi	<b>English</b>
<b>TUE</b> 10.09.24	<b>Literary Activities</b> Ms.V.Siva Eshwari	<b>Literary Activities</b> Ms.V.Siva Eshwari	<b>Literary Activities</b> Ms.V.Siva Eshwari		<b>Literary Activities</b> Mr.Aishwarya	<b>Creative Arts</b> Mrs.Jayapra tha		<b>English</b>	<b>Maths</b>	<b>UHV</b> Mr.Muthuk umaran
<b>WED</b> 11.09.24	<b>C Prog</b> Mrs.Roselin e	<b>Literary Activities</b> Ms.Subashi ni	<b>Literary Activities</b> Ms.Subashi ni		<b>UHV</b> Mr. K.Prakash	<b>UHV</b> Mr.Rajan		<b>C Prog</b> Mrs.Roselin	<b>Maths</b>	<b>Literary Activities</b> Mrs.ilakiya
<b>THUS</b> 12.09.24	<b>Creative Arts</b> Mrs.M.Mee nakshi	<b>Literary Activities</b> Mrs.ilakiya	<b>C Prog</b> Mrs.Roselin		<b>UHV</b> Dr.M.Auxili a	<b>Maths</b>		<b>C Prog</b> Mrs.Roselin e	<b>C Prog</b> Mrs.Roselin	<b>English</b>
<b>FRI</b> 13.09.24	<b>UHV</b> Mr.Muthuk umaran	<b>Maths</b>	<b>Creative Arts</b> Mrs.Jayapra tha		<b>C Prog</b> Mrs.Roselin	<b>English</b>		<b>Literary Activities</b> Mrs.Keerthi ga	<b>Literary Activities</b> Mrs.Keerthi ga	<b>Literary Activities</b> Mrs.Keerthi ga
<b>SAT</b> 14.09.24				<b>BREAK (11.15 AM-11.35 AM)</b>	<b>COOK WITHOUT FIRE</b>		<b>LUNCH (01.15 PM-1. 55PM)</b>			
<b>MON</b> 16.09.24	<b>Maths</b>	<b>C Prog</b> Mrs.Roselin	<b>English</b>		<b>English</b>	<b>English</b>		<b>Creative Arts</b> Mrs.P.Kanchanadevi	<b>Creative Arts</b> Mrs.P.Kanchanadevi	<b>UHV</b> Mr.Muthuk umaran
<b>TUE</b> 17.09.24	<b>Literary Activities</b> Ms.V.Siva Eshwari	<b>Literary Activities</b> Ms.V.Siva Eshwari	<b>Literary Activities</b> Ms.V.Siva Eshwari		<b>Literary Activities</b> Mr.Aishwarya	<b>Creative Arts</b> Mrs.Jayapra tha		<b>English</b>	<b>Maths</b>	<b>UHV</b> Mr.Muthuk umaran
<b>WED</b> 18.09.24	<b>C Prog</b> Mrs.Roselin	<b>Literary Activities</b> Ms.Subashi ni	<b>Literary Activities</b> Ms.Subashi ni		<b>UHV</b> Mr. K.Prakash	<b>UHV</b> Mr.Rajan		<b>C Prog</b> Mrs.Roselin	<b>Maths</b>	<b>Literary Activities</b> Mrs.ilakiya
<b>THUS</b> 19.09.24	<b>Creative Arts</b> Mrs.M.Mee nakshi	<b>Literary Activities</b> Mrs.ilakiya	<b>C Prog</b> Mrs.Roselin e		<b>UHV</b> Dr.M.Auxili a	<b>Maths</b>		<b>C Prog</b> Mrs.Roselin	<b>C Prog</b> Mrs.Roselin	<b>English</b>
<b>FRI</b> 20.09.24	<b>UHV</b> Mr.Muthuk umaran	<b>Maths</b>	<b>Creative Arts</b> Mrs.Jayapra tha		<b>C Prog</b> Mrs.Roselin	<b>English</b>		<b>Literary Activities</b> Mrs.Keerthi ga	<b>Literary Activities</b> Mrs.Keerthi ga	<b>Literary Activities</b> Mrs.Keerthi ga



# DEPARTMENT OF BIOMEDICAL ENGINEERING

## Induction Programme Schedule

Year/Semester: I / I

Batch: 2024-2028

Day/Date	Time	Activities	Faculty Incharge
<b>Day 1 Monday 09.09.2024</b>	08.45 AM - 10.25AM	<b>Familiarization with College,Dept./Branch</b> Presentation about Colleg,Dept./Branch	<b>Dr.A.Vijayalakshmi</b> Professor/HOD, BME
	10.25 AM - 11.15AM	<b>Bridge Course in C Programming</b> Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes, Formatted Input and Output statements, Control Statements	<b>Mrs.S.Subasree</b> Assistant Professor, CSE
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM - 01.10 PM	<b>Proficiency in English</b> Introduction to Communication Skills. Synonyms,Antonyms	<b>Ms.S.Jasmine</b> Assistant Professor, English
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Bridge Course in Mathematics</b> Differentiation. Partial Differentiation.	<b>Mrs.Sugasini</b> Assistant Professor / Mathematics
	2.40 PM - 04.20 PM	<b>Campus Visits in Local Area</b> Visit Nila CRS,IDEA Lab	<b>Mr. K.Babu</b> Assistant Professor / BME
<b>Day 2 Tuesday 10.09.2024</b>	08.45 AM - 10.25AM	<b>Literary Activities</b> Team building activities , Quiz	<b>Mrs. N.Radha</b> Assistant Professor / BME
	10.25 AM - 11.15AM	<b>Bridge Course in C Programming</b> Looping Statements, Array	<b>Mr.M.Vadivelan</b> Assistant Professor, BME
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM - 01.10 PM	<b>Universal Human Values</b> Welcome and Introductions - Getting to know each other, Aspirations and Concerns	<b>Dr. A.V.Srinath</b> Assistant Professor /BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Bridge Course in Mathematics</b> -Integration, Definite Integrals and properties of Integration, Limits and Continuity	<b>Mrs.M.Sugasini</b> Assistant Professor / Mathematics
	2.40 PM - 04.20 PM	<b>Creative Arts</b> Introduction to painting and renowned artworks	<b>Mr.P.M.Bharath</b>



			Assistant Professor / BME <b>Mr.A.Aravind</b> Assistant Professor / BME
<b>Day 3 Wednesday 11.09.2024</b>	08.45 AM - 11.15AM	<b>Universal Human Values</b> Individual Academic and Career, Expectations of Family, Peers, Society, Nation, Fixing one's Goals.	<b>Mr.M.Vadivelan</b> Assistant Professor / BME
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM - 01.10 PM	<b>Proficiency in English</b> Tenses, Sentence Completion	<b>Ms. Jasmine</b> Assistant Professor, English
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Universal Human Values</b> Self-Management, Self-confidence, Peer Pressure, Time Management, Anger, Stress Personality Development	<b>Dr.A.V.Srinath</b> Assistant Professor /BME
	2.40 PM - 04.20 PM	<b>Creative Arts</b> Documentary and Short films	<b>Dr.A.V.Srinath</b> Assistant Professor /BME
<b>Day 4 Thursday 12.09.2024</b>	08.45 AM – 01.10 AM	<b>Tamil</b>	Department of Tamil
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Universal Human Values</b> Self-improvement, Health - Health issues, Healthy diet	<b>Mrs.S.Suguna</b> Assistant Professor / BME
	02.40 PM - 04.20 PM	<b>Creative Arts</b> (Music -Vocal, Instrumental)	<b>Dr.A.V.Srinath</b> Assistant Professor / BME
<b>Day 5 Friday 13.09.2024</b>	08.45 AM – 01.10 PM	<b>Tamil</b>	Department of Tamil
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 02.40 PM	<b>Bridge Course in Mathematics</b> Integration, Definite Integrals and properties of Integration, Limits and Continuity	<b>Mrs.M.Sugasini</b> Assistant Professor / Mathematics
	02.40 PM - 04.20 PM	<b>Sports</b>	<b>Mr.A.Aravind</b> Assistant Professor / BME



			<b>Mr.P.M.Bharth</b> Assistant Professor / BME
<b>Day 6</b> <b>Saturday</b> <b>14.09.2024</b>	08.45 AM – 11.15AM	<b>Bridge Course in C Programming</b> Functions, Strings, Writing simple C program.	<b>Mrs.S.Subasree</b> Assistant Professor, CSE
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM - 01.10 PM	<b>Social Media Interaction</b>	<b>Mrs.S.Suguna</b> Assistant Professor / BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 04.20 PM	<b>Physical Activity</b>	<b>Mr.A.Aravind</b> Assistant Professor / BME
<b>Day 7</b> <b>Tuesday</b> <b>17.09.2024</b>	08.45 AM - 11.15 AM	AICTE Energy Literacy Training Online Exam	<b>Dr.A.V.Srinath</b> Assistant Professor / BME
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM- 01.10 PM	<b>Universal Human Values</b> Home sickness, Gratitude towards Parents, Teachers and others Ragging and interaction,	<b>Mrs.T.Logasundari</b> Assistant Professor, BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 03.30 PM	<b>Cultural Event</b> Stage Drama, Mono acting, Music , Instrumental.	<b>Dr. A.V.Srinath</b> Assistant Professor / BME
	03.30 pm - 04.20 pm		<b>Mr.P.M.Bharath</b> Assistant Professor /BME <b>Mrs.S.Suguna</b> Assistant Professor / BME
<b>Day 8</b> <b>Wednesday</b> <b>18.09.2024</b>	08.45 AM - 11.15AM	<b>Literary Activities</b> Oral Exercises, Group discussion, Debate, Extempore, Role play	<b>Dr. A.V.Srinath</b> Assistant Professor / BME <b>Mrs. A.Aravind</b> Assistant Professor / BME
	11.15 AM- 11.30 AM	<b>Break</b>	



	11.30 AM- 01.10 PM	<b>Universal Human Values</b> Competition and Cooperation, Peer Pressure, Society, Participation in Society.	<b>Dr. A.V.Srinath</b> Assistant Professor /BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 04.20 pm	<b>Proficiency in English</b>	<b>Ms. S.Jasminie</b> Assistant Professor, English
<b>Day 9 Thursday 19.09.2024</b>	08.45 AM - 11.15AM	<b>Universal Human Values</b> Natural Environment - Participation in Nature, Sum Up,	<b>Mrs.S.Suguna</b> Assistant Professor / BME
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM- 01.10 PM	<b>Creative Arts</b> Documentary and Short films	<b>Dr. A.V.Srinath</b> Assistant Professor /BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 04.20 PM	<b>Proficiency in English</b> Essaywriting, Story Development, Prognostic Test	<b>Mrs.N.Radha</b> Assistant Professor, BME
<b>Day 10 Friday 20.09.2024</b>	08.45 AM - 11.15AM	<b>Creative Arts</b> Collage Making	<b>Mrs.S.Suguna</b> Assistant Professor / BME
	11.15 AM- 11.30 AM	<b>Break</b>	
	11.30 AM- 01.10 PM	<b>Proficiency in English</b> Story telling, Story Creating	<b>Mrs.T.Logasundari</b> Assistant Professor, BME
	01.10 PM - 1.50 PM	<b>Lunch Break</b>	
	1.50 PM - 04.20 PM	<b>Universal Human Values</b> Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure , Sharing, and feedback.	<b>Dr. A.V.Srinath</b> Assistant Professor /BME



# **INDUCTION PROGRAMME ACTIVITIES**



**FAMILIARIZATION WITH COLLEGE,**  
**DEPARTMENT /BRANCH**



## **FAMILIARIZATION WITH COLLEGE, DÉPARTEMENT /BRANCH**

As part of the student induction program, a series of orientation activities were conducted to familiarize first-year students with the college infrastructure, departmental facilities, and academic environment. Students were warmly welcomed by the heads of departments and faculty members, who provided insightful overviews of the institution, departmental specializations, and academic expectations. Campus tours, library visits, and lab explorations allowed students to experience firsthand the state-of-the-art resources available, such as advanced laboratories, the Idea Lab for innovation, and specialized centers for technical and practical learning. These activities aimed to ease the students' transition into college life, inspire academic curiosity, and encourage active participation in future academic, co-curricular, and industry-oriented initiatives.

### **ELECTRICAL AND ELECTRONICS ENGINEERING**

**DAY/DATE: MONDAY/09.09.2024**

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.

### DEPARTMENT OF BIOMEDICAL ENGINEERING

#### Familiarization with College, Department and Autonomous Regulations 2023

Dr.A.Vijayalakshmi, Professor and Head, BME presented an insightful overview of the college, Department, Autonomous Regulations 2023 and the new curriculum structure.





## DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING



### **Library visit:**

Name of the Activity : Campus Library Visit  
Name of the Staff in-charge : Mrs.J. Rekha/Ap/CCE  
Date / Day of Activity : 13.09.2023 / Thursday  
Duration : 1.30 hours  
Activity executed (Yr/ Sem) : I/I  
Venue : College Library  
Number of Students participated : 50

### **Objectives of the Activity**

- To Study about the infrastructure of campus.
- To know about the facilities provided by the institution.

### **Outcome of the Activity**

- The institution has been setup in a sprawling campus of 125 acres. .
- We have multifunctional digital audio-visual room inside our college campus.
- To provide this student as perfect academic and practical experience with help them to serve society and needs of industrial sector.
- Nila FM 90.4 MHZ covers around 40 places.



- Microwave and optical communication, machine manufacturing lab, geotechnical Engineering lab.
- Idea Lab is available exclusively for the development of student innovative models based on their creative ideas.

**CAMPUS VISIT:**







Laboratory facility is available in all the buildings available in college. Name of the

Activity : Campus Visit

Name of the Staff in-charge : Mrs.J. Rekha/Ap/CCE

Date / Day of Activity : 13.09.2023 / Thursday

Duration : 1.30 hours

Activity executed (Yr/ Sem) : I/I

Venue : College Campus

Number of Students participated : 50

### **Objectives of the Activity**

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- Laboratory facility is available in all the buildings available in college.



## CIVIL ENGINEERING

LOCAL VISIT AT COLLEGE CONSTRUCTION SITE Name of the Staff: Mr. K. Srinivasan

Idea Lab is an initiative designed to foster creativity, innovation, and hands-on learning for students. It provides a platform for students to experiment, prototype, and implement their ideas in real-world scenarios. The Idea Lab offers access to various tools, equipment, and mentoring resources to help students develop innovative solutions across various engineering fields

Bar Bending Schedule (BBS) is a detailed list of reinforcement bars for reinforced concrete structure. It specifies the shape, size, length, and number of steel bars required at each part of the structure, such as columns, beams, slabs, or foundations.

Sewage Treatment Plant is a facility designed to treat wastewater or sewage from domestic, industrial, and commercial sources, ensuring that harmful contaminants are removed or reduced to acceptable levels before the water is discharged back into the environment. The primary goal of an STP is to protect public health and the environment by preventing water pollution.



**IDEA Lab**



**Bar bending schedule**

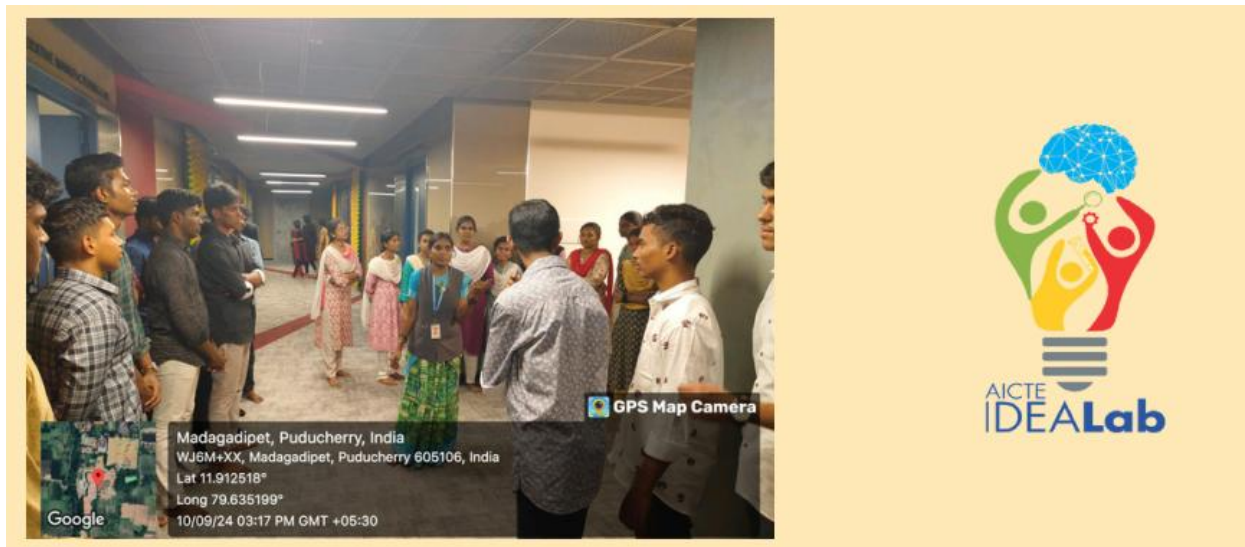


**Sewage treatment plant**



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### IDEA LAB VISIT AND DEPARTMENT LAB VISIT



The students had the chance to explore an impressive array of innovative projects developed by past students and researchers at the lab. These projects encompassed various fields within electronics and communication, featuring everything from IoT devices to sophisticated communication systems. The visit to AICTE's IDEA Lab, directed by Dr. S. Dhivya, Assistant Professor was an enlightening experience for the first-year ECE students at SMVEC. It immersed them in the dynamic world of innovation

#### Electronics laboratory

During their brief visit to the university's advanced electronic labs, the students were introduced to an impressive array of state-of-the-art facilities specifically designed to enhance their overall learning experience. These cutting-edge laboratories serve as a critical resource for deepening their understanding of electronics, allowing them to bridge the gap between

theory and practical application. Students had the valuable opportunity to explore and interact with a wide variety of sophisticated equipment, including oscilloscopes for analyzing electrical signals, signal generators for producing electronic waveforms, and microcontroller kits that enable them to develop and test embedded systems.





### Digital Communication laboratory

The visit to the AICTE Lab and Communication lab, guided by Mr.S.Ganesan and Dr. S. Dhivya was a valuable experience for the first-year ECE students at SMVEC. It not only familiarized them with the college's infrastructure but also sparked their enthusiasm and determination to delve into the field of electronics and communication engineering



### DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

#### Overview of SMVEC and Department:



The overview of SMVEC was given by HOD and Department Faculties, addressing the students introduced the hierarchy of the college with a neat presentation.

#### Addressing the Students:

The Head of the Department Dr. L. M. Varalakshmi mam gave warm greetings and enlightened the credits of SMVEC and about the Instrumentation and Control Engineering department. All the faculties addressed one after the other. They all motivated students to study well and claimed students to attend various competitions such as robot war, paper presentation, Project expo, hackathon etc.



## Campus Visit



Students were taken to the sewage treatment plant, B.Arch and Nila Community radio station visited. Students were taken to the power room and Mr.J.Jeevanantham taught the fundamentals of power transmission



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS

The final day featured a comprehensive *Campus Visit* session. Students were given a guided tour of the campus, visiting various departments, laboratories, and learning centers. Mrs.M.Viji, Mrs.K.Devika and Mrs.SakthiPriya familiarized them with the state-of-the-art facilities available at the institution and the resources that would support their academic pursuits. The highlight of the day was a visit to the library, where students were introduced to the extensive collection of books, journals, and digital resources. They were issued textbooks and reference materials, marking the beginning of their academic journey with the necessary tools and knowledge. The campus visit instilled a sense of pride and excitement, as students gained a deeper understanding of the environment that would be their home for the next four years.









# **PHYSICAL ACTIVITY**



## **PHYSICAL ACTIVITY**

As part of the induction program, various physical and indoor games were organized to promote relaxation and teamwork among students. Activities included chess and carrom board competitions across multiple departments, encouraging participation and healthy competition. These games enhanced students' problem-solving abilities, concentration, and planning skills. The events also helped boost self-confidence, memory capacity, and sharpen decision-making abilities under pressure. Such interactive sessions created a vibrant and inclusive atmosphere, allowing students from different streams to connect and collaborate. Overall, the activities contributed to holistic development by balancing mental agility with recreational engagement, setting a positive tone for the academic journey ahead.

### **DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

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.





## DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING

### CHESS COMPETITION:



### CARROM BOARD COMPETITION:





## DEPARTMENT OF CIVIL ENGINEERING



Students have been actively participated in indoor games like carom board, chess etc.

### Outcomes:

- Improves self-confidence and self-worth.
- Increases attention span.
- Increases problem solving skills.
- Increases memory capacity.
- To improve the memory power, boosts planning skills and deepens focus.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### YOGA

Mr. B. Thiyagarajan, Associate Professor imparted the importance of Yoga in Daily life and also taught the students the basic Asanas and mediation on 10.09.2024, for the physical and mental strength of the students.





## DEPARTMENT OF ELCTRONICS AND COMMUNICATION ENGINEERING

### Physical Activities: Sports



*Warm-up sessions*



*Physical Fitness Workshops*





# **CREATIVE ARTS & CULTURE**



## **CREATIVE ARTS AND CULTURE**

The induction program featured a vibrant mix of creative arts, cultural events, and hands-on workshops across departments. Activities like riddles, origami, model making, and fireless cooking encouraged creativity and teamwork. Students showcased their talents through painting, drawing, dance, singing, and eco-friendly craft-making. Sessions on renowned artworks and interactive discussions fostered artistic appreciation and critical thinking. Overall, the program provided an engaging platform for students to express themselves, bond with peers, and begin their college journey with enthusiasm.

## **ELECTRICAL AND ELECTRONICS ENGINEERING**

### **RIDDLES:**

**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.



### **ORIGAMI AND CRAFT MAKING**

**DESCRIPTION:** This session encouraged students to explore the art of origami, teaching them how to transform simple sheets of paper into complex, artistic shapes. Additionally, the session promoted the idea of "best out of waste," where students were guided to create beautiful and functional items from reusable materials.





### **Drawing Competition on “Cleaner, Greener Future”**

**DESCRIPTION :** In this activity, students were asked to create artwork based on the theme of “Clean and Green,” promoting the importance of preserving the environment and adopting eco-friendly practices. The session allowed students to visually interpret ideas like pollution control, recycling, conservation of natural resources, and the significance of green spaces.

## **ARTIFICIAL INTELLIGENCE & DATA SCIENCE**

### **Creative Arts - PAINTING**

**Name of the Staffs: (Mrs. A. Keerthika, Mrs.N.Jayapradha)**

Painting can develop communication skills. It also helps you to tap into your subconscious and allows you to communicate your feelings to yourself and the outside world through the pieces you create.

As part of the induction day activities, first-year students participated in a painting and drawing session designed to let them express their creativity and showcase their artistic skills. This activity aimed to provide a relaxed, engaging space for students to bond and unwind while exploring their imagination. Each student was given basic art supplies, including paper, paints, pencils, and brushes, along with the freedom to choose their theme or subject for their artwork.

Many students chose themes like nature, campus life, and personal aspirations, while others experimented with abstract designs and vibrant color combinations. Some painted serene landscapes, while others created detailed portraits or expressive doodles. The activity was facilitated by senior students who provided tips on techniques, color mixing, and composition. They encouraged first-years to explore different styles and approach art with an open mind.

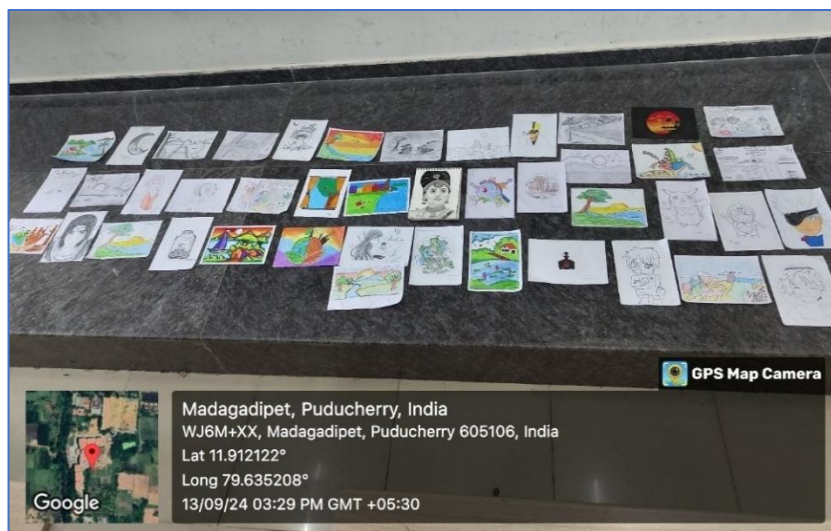
At the end of the session, the completed artworks were displayed in an impromptu gallery, allowing everyone to appreciate the unique perspectives and talents of their peers. The activity



fostered a warm and inclusive environment, sparking conversations and connections among students from different backgrounds. Overall, the painting and drawing session on induction day not only allowed students to relax and express themselves but also marked the beginning of new friendships and a supportive campus culture.







## RENOWNED ART WORKS

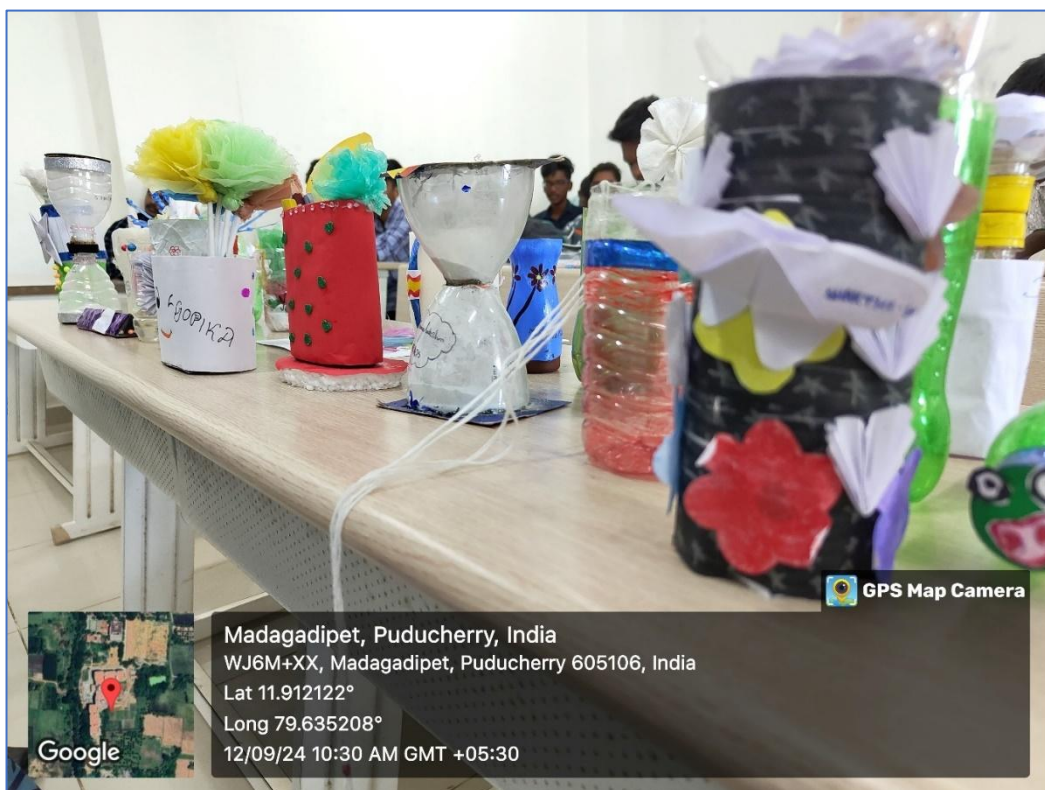
**Name of the Staffs: (Mrs. M. Maragadhavalli Meenakshi, Mrs.N.Jayapradha)**

As part of the induction day activities, first-year students participated in an eco-friendly initiative to create artwork from waste materials. This activity encouraged students to think creatively while promoting environmental awareness and sustainability. Working in small teams, students collected everyday waste items such as plastic bottles, cardboard boxes, old newspapers, metal scraps, and fabric remnants. The objective was to transform these materials into something beautiful and functional, demonstrating the potential of recycling in everyday life.

Each team came up with unique and imaginative concepts. Some groups crafted bottle planters and eco-friendly storage containers, while others made intricate wall hangings from newspaper and fabric scraps. A few teams even designed sculptures from discarded cardboard and plastic pieces, showcasing impressive attention to detail and craftsmanship. The students received guidance from senior mentors, who helped them brainstorm ideas and assemble their pieces effectively.

The resulting artworks were displayed in an exhibition that drew admiration from faculty and peers alike. This activity not only allowed students to express their artistic talents but also fostered teamwork and problem-solving skills. The event served as a memorable start to their college journey, instilling values of sustainability and creativity. Overall, the activity was a successful blend of learning, creativity, and environmental consciousness, setting a positive tone for the first-year students' experience.















## Creative arts- Skit, Mime

Mime and skit performances, whether in a theatrical setting, educational context, or for entertainment purposes, can have various outcomes and impacts on both performers and audiences. Here are some potential outcomes of mime and skit performances.

Entertainment: Mime and skit performances are often intended to entertain audiences. The primary outcome is to provide enjoyment, laughter, and emotional engagement for those watching.

The specific outcomes of mime and skit performances will depend on the purpose, context, and goals of the performance, as well as the skills and creativity of the performers. These performances have the potential to entertain, educate, inspire, and provoke thought, making them a versatile and valuable art form.

Mime and skit performances can bring communities together for shared experiences, fostering a sense of unity and cohesion.



## Dance and Singing Performances

Also, students showcased their talents through vibrant dance and singing performances, adding a festive spirit to the event. Students from various backgrounds came together to prepare diverse acts, ranging from traditional dances to contemporary performances and popular song renditions. This activity provided a platform for them to express their creativity and foster a sense of community among peers.



The energy in the class was electric as students took the stage, captivating the students with their enthusiasm and passion. Many students expressed their excitement and nervousness, but the overwhelming support from their fellow students created a warm and encouraging atmosphere. Senior students and faculty cheered loudly, celebrating each performance and highlighting the talent present in the new batch.

The event not only entertained but also helped build camaraderie and confidence among the first-years, marking a joyful beginning to their college journey. Overall, the dance and singing performances were a memorable highlight of induction day, setting a positive tone for the years ahead.



## BIO MEDICAL ENGINEERING

### Fireless cooking

First-year students enthusiastically showcased their culinary talents by participating and presenting in a 'Fireless Cooking' event, highlighting creativity.



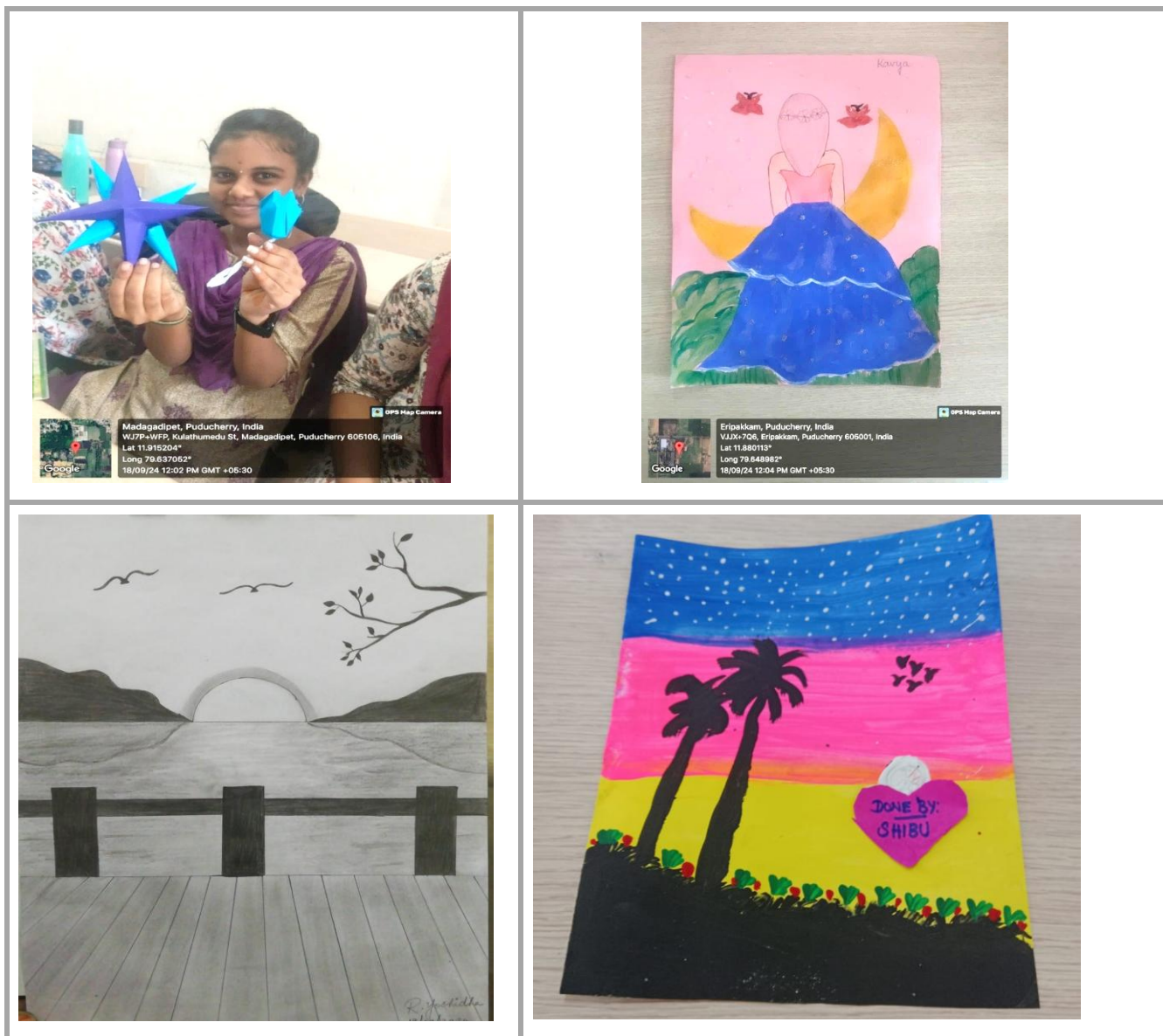


## Arts and Crafts

**Dr.A.V.Srinath** Assistant Professor / BME , conducted an art and craft session and all the students were participated actively.







## DEPARTMENT OF CIVIL ENGINEERING

DAY 3: (11/09/2024)

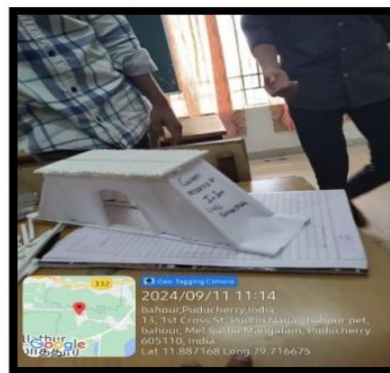
SESSION 1: CREATIVITY ACTIVITY

Name of the Staff: Mr. C. Raj Govind

Model making workshop was conducted for the students. The objective of the event was to give students an opportunity to develop their creativity, critical thinking, and problem-solving skills by designing and building a model. The students were provided with a set of materials such as cardboard, paper, glue, scissors, and rulers, which they could use to design and build their models.



The students were given a set of guidelines to follow, which included a specific theme or problem statement for their models.



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



*Poster of the Program*



## CREATIVE ARTS: RANGOLI / DRAWING COMPETITION



*Rangoli Competition - Boys get it done too...*

### CREATIVE ARTS: PAINTING AND RENOWNED ARTWORKS



*Art of the day*

Interactive discussions encouraged students to share their interpretations of famous artworks, fostering critical thinking and personal engagement with the material. Additionally, practical workshops provided students with hands-on experience, where they experimented with different mediums and techniques under the guidance of experienced instructors.

A special session focusing on "Creative Arts: Painting and Renowned Artworks" was organized specifically for the students of the department. This comprehensive program was designed with the purpose of cultivating a deeper appreciation for various forms of art



among the students, while also fostering their creative skills and artistic expression. Through this session, students were not only introduced to the world of renowned artworks but were also given the opportunity to engage in hands-on painting activities. The initiative aimed to inspire students to explore their creative potential and develop a lasting passion for the arts.

### Discussion

Feedback from participants was overwhelmingly positive, with many expressing newfound inspiration to pursue their artistic interests. The session not only enriched their understanding of the creative arts but also emphasized the importance of artistic expression in their academic and personal lives.



*Poster of the Program*

### Creative Arts: Singing and Mimicry









## Cooking without Fire



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Drawing and Painting

Students shown their talents on creative arts and their exhibited their talents through unique creations as a part of Induction Programme 2024 held on 11.09.2024.





## DEPARTMENT OF INFORMATION TECHNOLOGY



Art Work with Chalk



Drawing Activity done by students



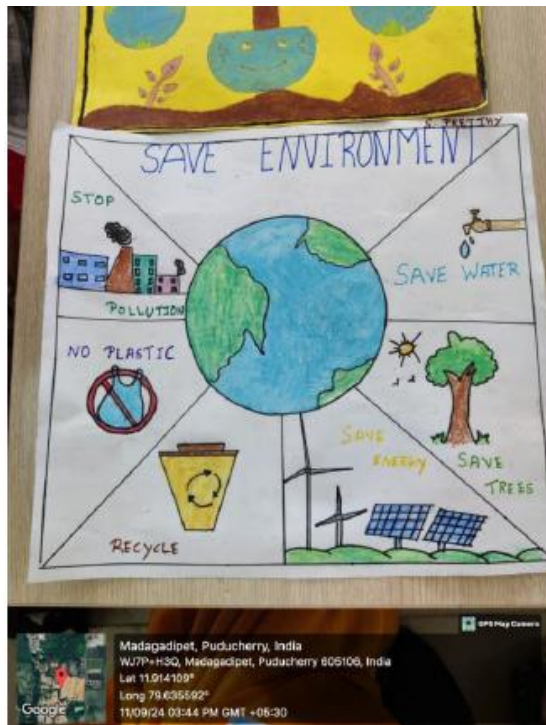


**Solo and group song, Mimicry :**





## DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING



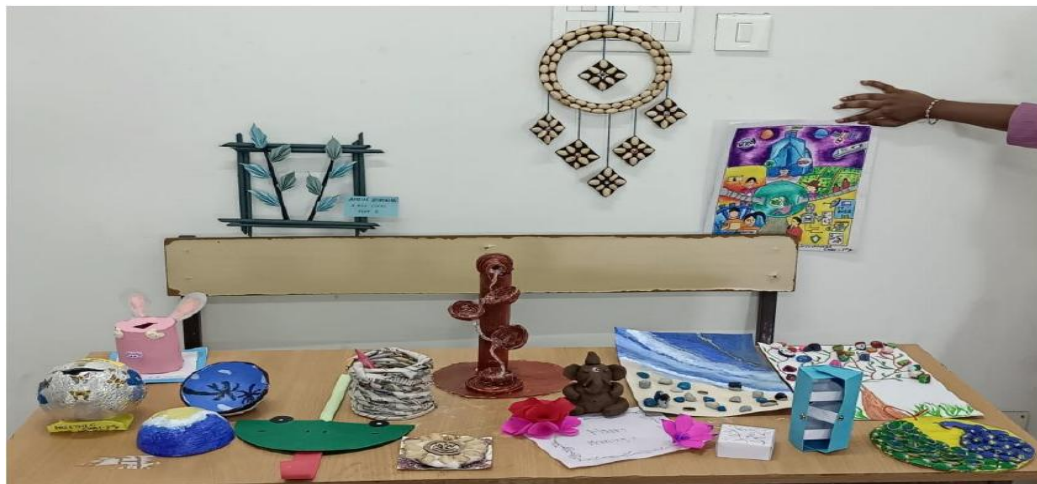


## Cooking without Fire





## A photograph showing a classroom full of students, primarily girls, seated at their desks. They are all focused on their work, with some writing in notebooks and others looking at papers. The students are dressed in traditional Indian attire, including sarees and salwar kameez. The classroom has wooden desks and chairs, and the atmosphere appears to be one of quiet concentration.







### Cooking without Fire





**MENTORING & UNIVERSAL**  
**HUMAN VALUES**



## **MENTORING & UNIVERSAL HUMAN VALUES**

The Induction Program featured sessions on Universal Human Values (UHV-I) to guide students in developing ethical awareness, self-management, and social responsibility. Faculty members from various departments highlighted essential topics such as respect, empathy, time management, and conflict resolution. Students were motivated to embrace healthy lifestyles and nurture positive peer relationships. These sessions fostered critical thinking and encouraged personal growth. Overall, the activities laid a strong foundation for a balanced and value-driven academic journey.

## **DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE**

### **Name of the Staffs: (Mrs.P. Kanchana Devi)**

- To emphasize the importance of being responsible and ethical citizens who contribute positively to society.
- Critical Thinking: To develop critical thinking skills that enable students to evaluate ethical issues and make informed moral decisions.
- Conflict Resolution: To equip students with skills to resolve conflicts in an ethical and constructive manner.
- Self-Management(Self-confidence, peer pressure,Time management, anger, stress)
- Self-Management(Personality development, self-Improvement)
- Health(Health issues, healthy diet,healthy lifestyle, Hostel life)





## DEPARTMENT OF BIOMEDICAL ENGINEERING



- Mr. M. Vadivelan, Assistant Professor of BME, delivered an insightful talk on balancing individual



- Dr. A.V. Srinath, Assistant Professor, BME, conducted an insightful session on self-improvement, for overall well-being.



## DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING



Name of the Activity	: UHV session
Name of the Staff in-charge	: Mr. J. Saravanan /AP/CCE
Date / Day of Activity	: 09-09-2024/ Monday
Duration	: 1.55 PM – 02.45 PM
Activity executed (Yr/ Sem)	: I/I
Venue	: CCE Department



Number of Students participated : 50

## DEPARTMENT OF CIVIL ENGINEERING

**Name of the Staff:** Mrs. J.Jayapriya

To emphasize the importance of being responsible and ethical citizens who contribute positively to society.

Critical Thinking: To develop critical thinking skills that enable students to evaluate ethical issues and make informed moral decisions.

Conflict Resolution: To equip students with skills to resolve conflicts in an ethical and constructive manner.

### **Topic Handeled:**

- Self-Management(Self-confidence, peer pressure,Time management, anger, stress)
- Self-Management(Personality development, self-Improvement)
- Health (Health issues, healthy diet,healthy lifestyle,Hostel life)



Mrs.J.Jayapriya, Assistant Professor explaining about the Self Management

### **Objectives of the Activity**

- To help the students to see the need for developing a holistic perspective of life.



- To sensitize the student about the scope of life – individual, family, society and nature.

### Outcome of the Activity

- Understand the role of a human being in ensuring harmony in society and nature.
- In excellence, one helps to bring the other to her/his level
- In competition, she/he hinders the other from reaching to her/his level
- Operates on the basis of his Natural Acceptance (that is definite)
- Explore the goal of human being living in society, so that desirable systems required for it may be developed and effectively implemented



Mrs.J.Jayapriya, Assistant Professor explaining about the Human Values

**Name of the Staff:** Mr. C.Raj Govind

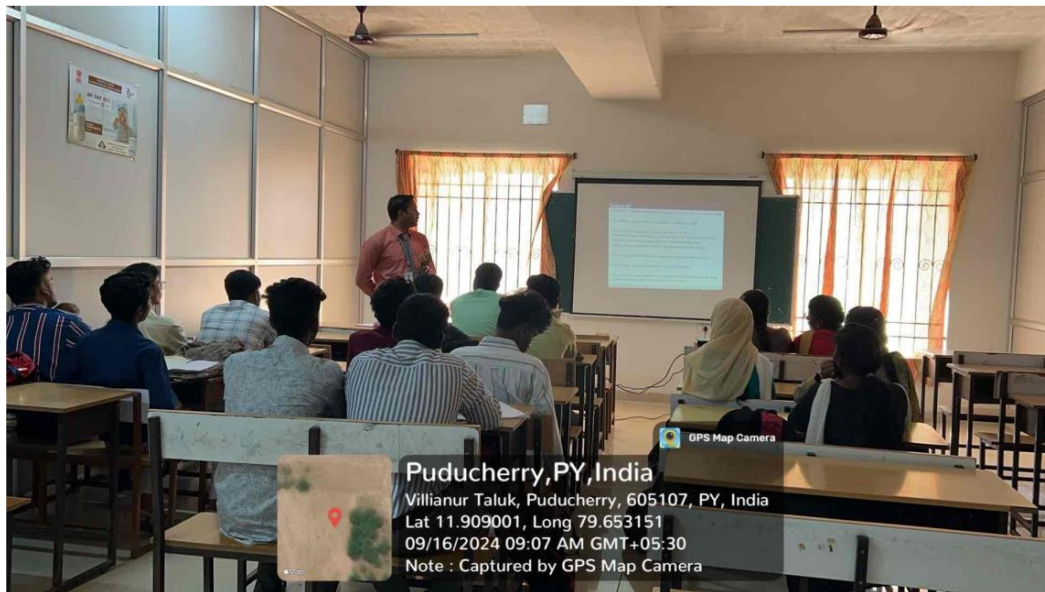
To foster an appreciation for diverse cultural perspectives on values and ethics and to promote tolerance and respect for different value systems.

**Character Development:** To encourage personal character development and the cultivation of virtues such as empathy, compassion, honesty, and integrity.

**Social Responsibility:** To emphasize the importance of being responsible and ethical citizens who contribute positively to society.



**Topic Handled:** Gratitude towards Parents, Teachers and others Ragging and interaction  
Competition and Cooperation, Peer Pressure Society - Participation in Society



Mrs.C. Raj Govind, Assistant Professor explaining about the Participation in Society

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



**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.



**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.





**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.



**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.





## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



*Mr. Yuvaraj takes the Stage explaining UHV*



Puducherry, India  
Madagadipet, Puducherry 605107, India  
Lat 11.904239°  
Long 79.635297°  
13/09/24 09:26 AM GMT +05:30

*Students taking seminar about UHV*



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The UHV session focused on the expectations that society has on students Dr.M.Shanmugam delivered a session about how one should set their goals and how one should manage their time and tasks efficiently on 09.09.2024.



## DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING





**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS  
SYSTEMS**



**UHV-Universal Human Value Session**



**Handled by Mrs. M. Viji**



## **LITERARY ACTIVITY**



## **LITERARY ACTIVITY**

### **DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE**

Extempore, a word that originally meant "without time to prepare," comes from the Latin *ex tempore*, which means "out of time." These days, it often comes up when a contestant improvises, when a speaker deviates from the prepared speech, or when a speaker addresses a topic they have not previously examined. Due to their spontaneity and ability to gauge candidates' thought processes, extempore interviews are becoming an increasingly significant component of hiring procedures at prestigious universities and corporations. As a consequence, the organizations are able to evaluate and test applicants on the finest extempore themes listed below-

1. A strong argument with precise reasoning
2. Communication Skills
3. Mental Clarity
4. Presentation of ideas in a time-sensitive, demanding setting
5. Process of Thought
6. Speaking Manner

Extempore allows them to showcase their knowledge, skills, and personality, while adapting to the situation and feedback. The objective of role-playing is to learn, improve or develop upon the skills or competencies necessary for a specific position. Giving a brief about what is extempore and role play and what its importance.

Assigning topics to the student and asking them to present for 3minutes each. List of topics for **Extempore:**

1. The impact of technology on society.
2. Climate change and its effects.
3. The importance of education in the 21st century.
4. The benefits of traveling and experiencing different cultures.
5. The role of social media in modern communication.
6. The challenges of maintaining a healthy work-life balance.
7. The future of renewable energy sources.
8. The pros and cons of remote work.
9. The significance of mental health awareness.
10. The role of art and creativity in our lives.







## DEPARTMENT OF BIOMEDICAL ENGINEERING



Dr.A.V.Srinath,Assistant Professor, BME conducted the non technical event promotes team-building & problem-solving.

## DEPARTMENT OF CIVIL ENGINEERING

Name of the Staff: Mrs. J. Jayapriya

Debate is a structured discussion where two or more participants present opposing viewpoints on a particular topic. Each side is given an opportunity to argue their position, defend their reasoning, and challenge the ideas presented by the opposing side.



Debate on the topic “Education or Skill which is more important”



Name of the Staff: Mr.C. Raj Govind

Topic: Group Discussion – Importance of Civil Engineering in Society

Group discussion is a collaborative conversation where a group of individuals exchanges ideas, opinions, and perspectives on a particular topic or issue.



Mr. C. Raj Govind, Assistant Professor explaining the importance of group discussion

Name of the Staff: Mrs.A.Kalyani

Team-building quizzes are an engaging and interactive way to strengthen teamwork, communication, and collaboration within a group. These activities encourage participants to work together, fostering a sense of unity and shared purpose.



Mrs.A.Kalyani, Assistant Professor conduct a Team building activities – Quiz



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



**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.



**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.

#### **DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING**



Events from Literary association was conducted such as essay writing, debate, Group Discussion based on the Unity Day. Students enthusiastically participated in all the events and Mrs. G. Namitha assistant professor English Department appreciated the performance of the students.

#### **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**



*ISF Club interaction with the Students*





*Knowledge exchange about the benefits of ISF*



*Elektor Club Members Visit the Students*





*Interactive session between the students and the members of IEI*

## LITERARY ACTIVITY: DEBATE CLUB



*Debate Club: Demosthenes*



## LITERARY ACTIVITY: SOCIETAL CLUB



Periyababusamudram, Tamil Nadu, India  
WMJP+GQP, Vanur Rd, Periyababusamudram, Tamil Nadu  
Lat 11.931781°  
Long 79.685816°

*Societal Club takes the class*



*What, why, who....Societal Blooms*



## LITERARY ACTIVITY: IEI CLUB

The poster is for a literary activity organized by the IEI Club. It features the logo of Sri Manakula Vinayagar Engineering College (an autonomous institution) and the 25th anniversary logo. The text indicates it is a Student Induction Program (SIP) for the Silver Jubilee Batch 2024-2028. The literary activity is titled 'CONNECTION IEI'. The date is 16/09/2024, and the location is Lecture Hall - 313.

**SRI MANAKULA VINAYAGAR**  
ENGINEERING COLLEGE  
(AN AUTONOMOUS INSTITUTION)

**25**  
YEARS

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**STUDENT INDUCTION PROGRAM(SIP)**

**CELEBRATING OUR SILVER JUBILEE  
BATCH  
2024-2028**

**The Institution of  
Engineers (India)**

**LITERARY ACTIVITY:  
CONNECTION  
IEI**

16/09/2024

Lecture Hall - 313

*Poster of the Program*





## Literary Activity



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Literary Activities

Communication skills helps the students to share, exchange and convey ideas and information in ways that are powerful and appropriate to the situation by Ms.Pavithra held on 12/09/2024.





## **PROFICIENCY MODULES**



## **PROFICIENCY MODULES**

A series of proficiency modules and interactive sessions were conducted across various departments to enhance students' English communication skills and critical thinking abilities. These sessions focused on improving speaking, writing, listening, and comprehension, along with exposure to technical writing, presentation skills, and idiomatic expressions. Logical thinking activities such as puzzles also helped strengthen problem-solving skills. Overall, the programs aimed to boost students' academic success, career readiness, and confidence in professional communication.

### **ELECTRICAL AND ELECTRONICS ENGINEERING**

**DAY/DATE: TUESDAY/10.09.2024**

#### **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.

**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.

**DAY/DATE:** WEDNESDAY/11.09.2024

**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.



**DAY/DATE: THURSDAY/12.09.2024**

**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.

### **ARTIFICIAL INTELLIGENCE & DATA SCIENCE**

**Proficiency in English**

**Name of the Staffs: Dr.D.Devi**

Many job opportunities require proficiency in English, especially in international business, tourism, hospitality, and fields that involve communication with a global audience. The objective may be to enhance career prospects and employability.

- For students, proficiency in English may be essential for academic success, including understanding course materials, participating in class discussions, and writing research papers or essays.
- Introduction to Communication Skills
- Importance and usage of Synonyms



- Importance and usage of Antonyms



## DEPARTMENT OF BIO MEDICAL ENGINEERING

### Proficiency in English



Ms. Jasmine, Assistant Professor, English delivered an engaging talk on enhancing English proficiency.

## DEPARTMENT OF CIVIL ENGINEERING

### SESSION 2: PROFICIENCY IN ENGLISH

Name of the Staff: Mr.F.John Bosco

Many job opportunities require proficiency in English, especially in international business,



tourism, hospitality, and fields that involve communication with a global audience. The objective may be to enhance career prospects and employability. For students, proficiency in English may be essential for academic success, including understanding course materials, participating in class discussions, and writing research, papers or essays

Topic Handled:

- Introduction to Communication Skills
- Importance and usage of Synonyms
- Importance and usage of Antonyms



## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

### **BRIDGE COURSE FOR ENGINEERS:ENGLISH**

An introductory session on the importance of the English language was conducted for first-year college students. The aim was to highlight the significance of English in today's globalized world, particularly in the context of their academic and professional journeys. The Bridge Course for Engineers: English aimed to enhance the communication skills of



engineering students. This course, held in September 2024, focused on improving English proficiency in speaking, writing, and comprehension, essential for professional success.



The sessions covered technical writing, email etiquette, presentation skills, and public speaking, enabling students to express their ideas confidently in academic and workplace settings. By emphasizing industry-relevant communication, the course bridged the gap between technical expertise and soft skills, preparing students to excel in interviews, teamwork, and global collaborations.

## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

### **Proficiency in English**

Induction program helps students by providing them with necessary skills and knowledge about the topics that will be covered in the new courses by Ms. R. Gajalaksmi held on 09/09/2024.





## DEPARTMENT OF INFORMATION TECHNOLOGY



Mrs.G.Namita is explaining about Importance and usage of Antonyms



Mrs.G.Namita is explaining about the one-word substitution





Ms.Subavathi is explaining about the Parts of Speech



Ms.Subavathi is explaining about Idioms and Phrases



**LECTURE AND WORKSHOP**  
**BY EMINENT PEOPLE**



## LECTURE AND WORKSHOP BY EMINENT PEOPLE

### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

#### Guest Lecture on “Importance of Electric Vehicle”



**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.



Invited Talk on Role of Electric Vehicles in Modern Engineering by Dr. G.K. Sathish Kumar, Deputy Manager, R&D Electrical Vehicle, LUCAS TVS Ltd





Data Mining Techniques and their Practical Applications explored by Mr.Vishnuram, Software Developer, HCL Technologies, Bengaluru and Mr.Pragadeeshwaran, Software Developer, Chennai



The broad scope of Engineering Graduate in core industry by Mr.Abdul razaaka A, Software Engineer, Accenture, Bengaluru



Virtual reality technology and its potential uses presented by Mr. S. Sribalaji, Engineer, Harman International, Bengaluru







Energy-efficient lighting systems explored by Mr. S. Sribalaji, Engineer, Harman International, Bengaluru



Core concepts of Renewable Energy Integration is explained by Ms. Anjana Berlin, Software Engineer, Accenture, Bengaluru and Ms. Arthi.V, Engineer, FOSEC, Puduchery



## MECHANICAL ENGINEERING

<b>Name of the Department/School</b>	<b>Mechanical Engineering</b>
<b>Name of the Event</b>	Industrial Visit
<b>Number of Participants</b>	84
<b>Date of the Event</b>	13.09.2024
<b>Poster of the Event /Description of the Recourse person</b>	Abirami Enterprises Plot no.158, perumal nagar, Agasampattu,vanur, Tamil Nadu-605111
<b>Geo tagged Photos with caption (4 photos)</b>	 



High Quality  
normal Photos (4  
photos)





<p><b>Description of the event in 500 words</b></p>	<p>Industrial visits are a vital aspect of mechanical engineering education, offering students the chance to connect academic theory with industrial applications. These visits provide a hands-on experience, enabling students to understand how the principles they learn in class are applied in real-world scenarios, while also cultivating essential engineering skills.</p> <p>A major objective of industrial visits is to give students firsthand exposure to the practical application of the theoretical concepts they study in courses like thermodynamics, machine design, manufacturing processes, and material science. These subjects often involve complex ideas that can be difficult to fully grasp in the classroom. However, when students witness these concepts in action—such as how thermodynamic principles influence machine operation or how material science affects production techniques—they gain a much clearer understanding of how these theories work in real-life industrial environments. This practical exposure helps bridge the gap between academic learning and professional practice, reinforcing their classroom education.</p> <p>Industrial visits also offer valuable insights into the operations and workflows of industries. Students are able to observe how mechanical engineering principles are applied in day-to-day tasks, from the design and production of machines to quality control, maintenance, and safety protocols. By observing these processes in real time, students gain a deeper appreciation for the complexity of industrial environments and the various challenges engineers face. These experiences provide a broader understanding of how industries function, which is essential in shaping the students' approach to solving engineering problems in the future.</p>
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## DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING



Dr. Sabitha Ramakrishnan has delivered the session title as “Application of ML for Bio Medical signal analysis and Industrial Robotics”



Dr K. Baskaran has delivered the session Title as “Live Bio – Signal record using Biopac and Bitlano”





Mr.Athifshah has delivered the session title as “Machine Learning and Deep Learning in AI”



**Students Interacting session with Dr. P. Jayakumar, Patent**



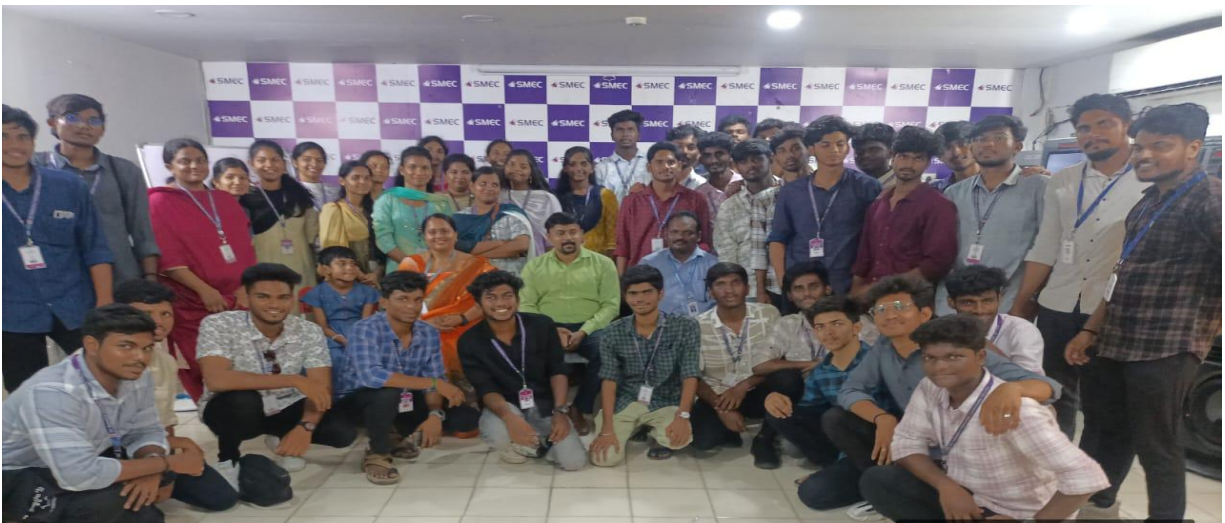


Mr. Lokesh, the Training Head at Technocrat Institute of Advanced Automation Training in Chennai, conducted a PLC Programming session



The session on Industrial Automation, led by Nimitha Das, Managing Director of Emerald Global Automation India





The ICE department organizes the Industrial visit at SMEC Automation Pvt. Ltd, **cochin**





The ICE department organizes the Industrial visit at Techvolt software Pvt. Ltd

## DEPARTMENT OF INFORMATION TECHNOLOGY







**Apple Developer Center Bangalore Meetup**

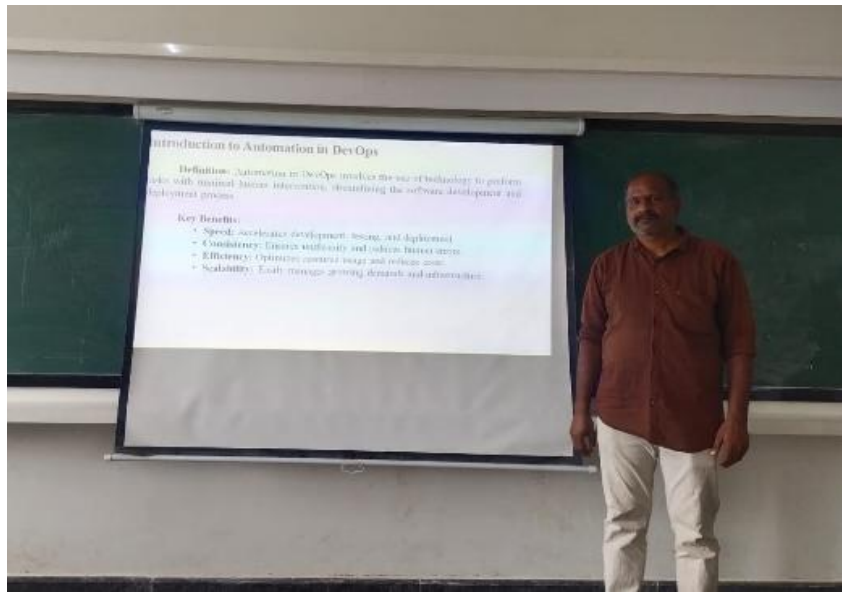


**Google Developer Meeting**





## GUEST LECTURE



### Guest Lecture

Delivered by Mr. M. Santhosh, AI Cloud Engineer, CISCO Systems



### Guest Lecture

Delivered by Mr. venkatesan, Mindsprint, Chennai

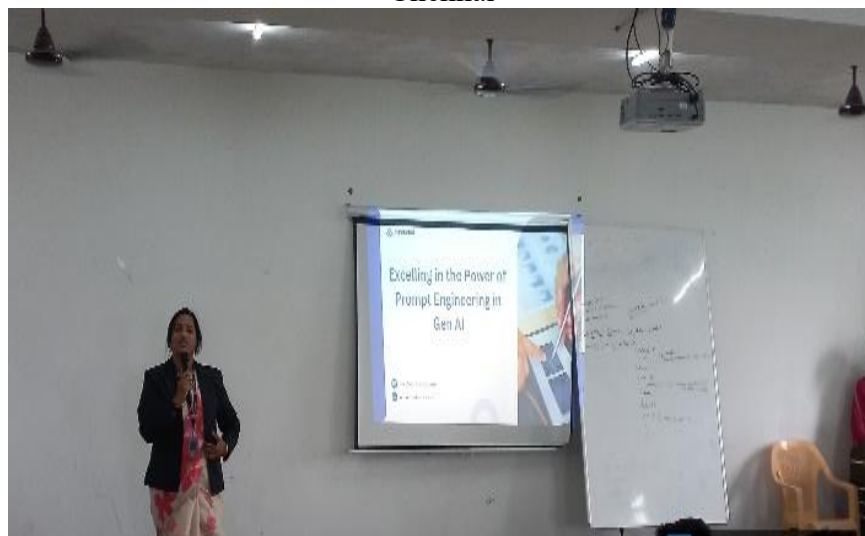




Guest Lecture  
Delivered by Dr. A.B. Chandramohan, Professor, VIT, Vellore



Guest Lecture  
Delivered by Mr. Sreekumar, Associate Professor, Department of computing Technology, SRM, Chennai



Guest Lecture  
Delivered by Mrs. P. SubhaPriya, Senior Data Analyst, NeubAltics Tech Pt Ltd, Chennai





Guest Lecture  
Delivered by Mr. Arunkumar Kabilan, SDE, Amazon, Chennai

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS

### Guest Lectures



Hands on Workshop on "PyQuant - Exploring Probabilistic and Statistical Methods Using Python" by Mr. Karthikeyan SS, Resource Person at Azim Premji Foundation



Hands on Workshop on "Full Stack Development using Spring Boot" by Mr. Devibalan D, Senior Software Developer from Nexgen Technology, Puducherry









## **VISITS TO LOCAL INDUSTRIES**



## VISITS TO LOCAL INDUSTRIES

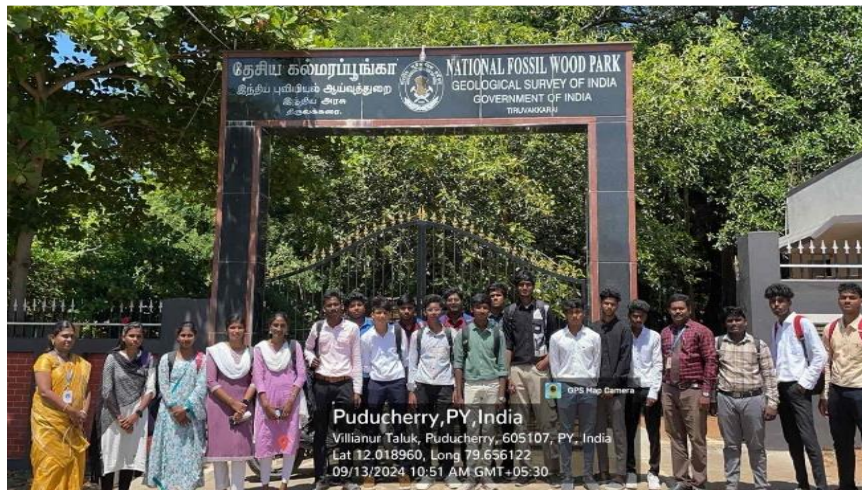
### CIVIL ENGINEERING

#### LOCAL INDUSTRIAL VISIT

**Name of the Staff: Mr. K.Srinivasan and Mrs.J.Jayapriya**

#### **The National Fossil Park in Thiruvakkarai:**

- Situated in Tamil Nadu's Villupuram district
- It has been designated as a National Geo-heritage site and size is 247 acres
- There are fossilized wood remnants in the park that date back about 20 million years.
- It was maintained by Geological Survey of India and established in 1940.
- Dam construction comes under irrigation engineering.







## DEPARTMENT OF MECHATRONICS

### Hands-on-training- 3D printing Visit in Local Industries

#### Objectives of the Activity

- To understand about the college, Mechatronics department, curriculum, various college activities followed by placement details and various lab facilities.
- To learn institutional rules and regulations, norms, academic and administrative structure and learning resources.

#### Outcome of the Activity

- Student will be able to understand the college and department culture ethos, etiquettes, manners and value system.
- Students will be able to know about placement training activities.

#### Feedback and Suggestions

- The activity was good.

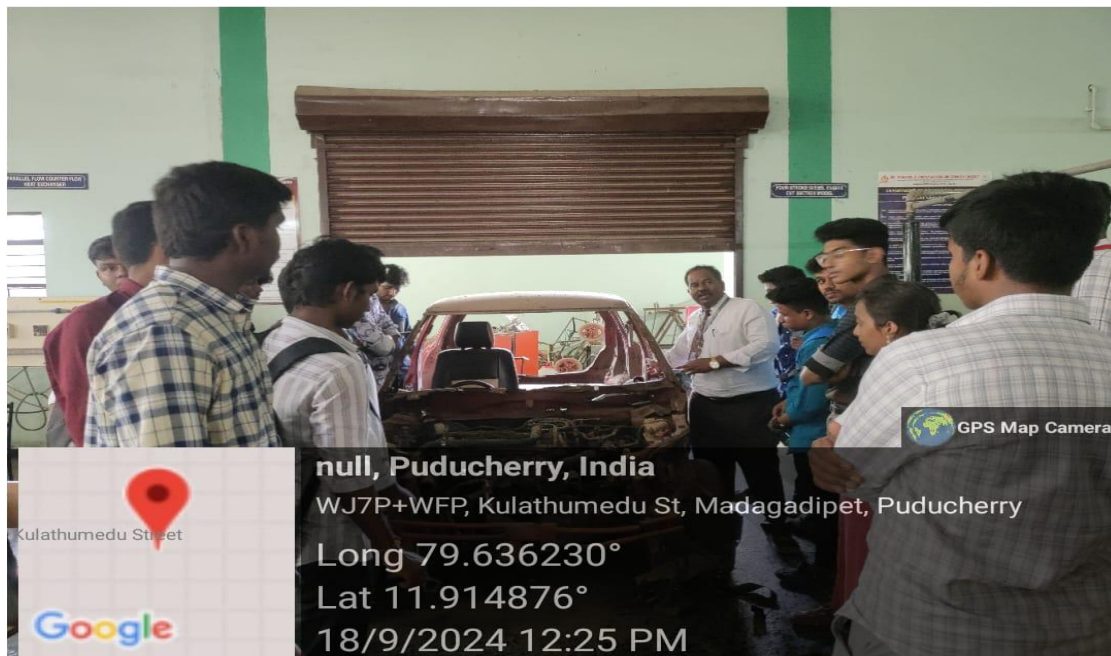




## DEPARTMENT OF MECHANICAL ENGINEERING











Hand on training on Four-wheeler trouble shooting



# **FEEDBACK AND REPORT ON THE** **PROGRAM**



## **FEEDBACK AND REPORT ON THE PROGRAM**

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





## **CARRIER GUIDANCE PROGRAM**



## **CARRIER GUIDANCE PROGRAM**

**DEPARTEMT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**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.

**SESSION 2: PLACEMENT Name of the Staff: Mr. K. Srinivasan**

### **Government Job Opportunities:**

Civil Services, Public Sector Undertakings (BHEL, NTPC, GAIL, ONGC, and Indian Oil), State Public Service Commissions, Indian Railways (RRB), Defence Services, Municipal and Urban Development, Central and State Government Departments (MoRTH), Research and Development Organizations (NITs, IITs, and CIVIL ENGINEERING RESEARCH ORGANIZATIONS) for teaching and research positions.



## DEPARTMENT OF CIVIL ENGINEERING

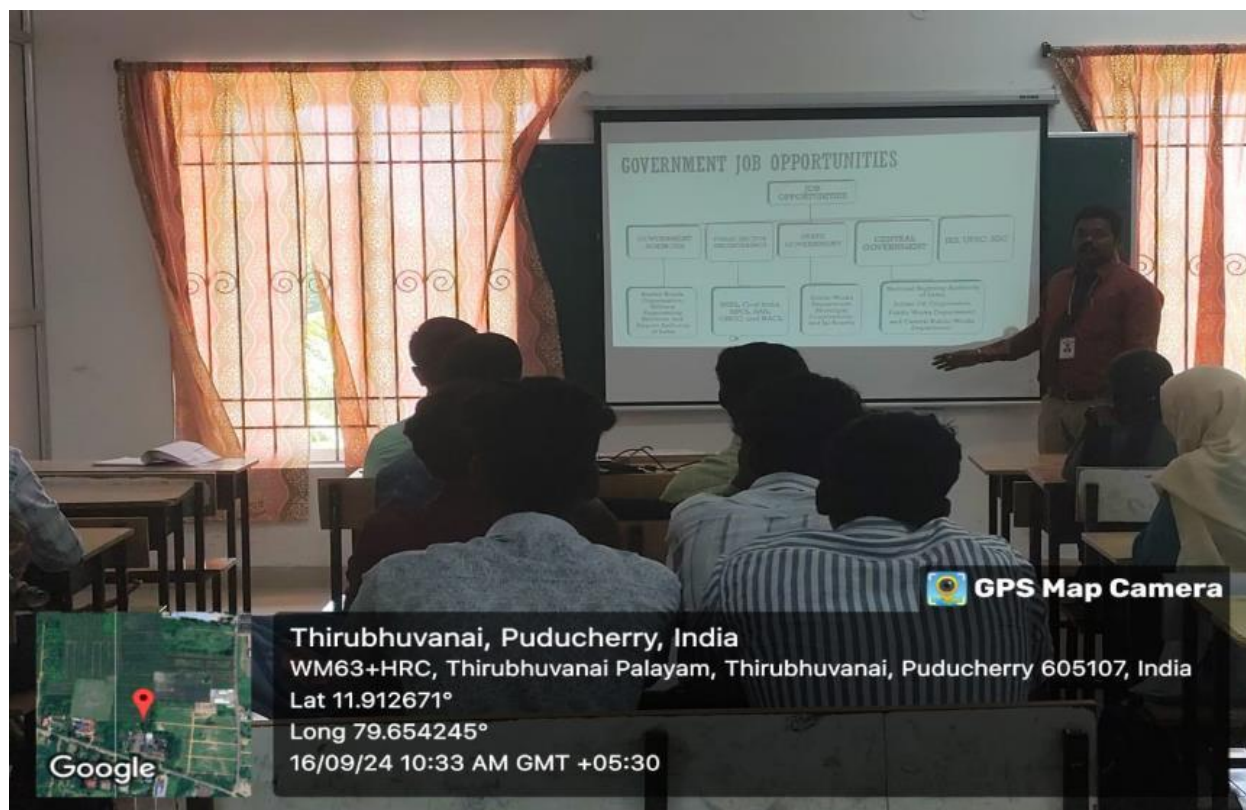
**DAY 7: (16/09/2024) SESSION 2: PLACEMENT Name of the Staff: Mr. K. Srinivasan**

### **Government Job Opportunities:**

Civil Services, Public Sector Undertakings (BHEL, NTPC, GAIL, ONGC, and Indian Oil), State Public Service Commissions, Indian Railways (RRB), Defence Services, Municipal and Urban Development, Central and State Government Departments (MoRTH), Research and Development Organizations (NITs, IITs, and CIVIL ENGINEERING RESEARCH ORGANIZATIONS) for teaching and research positions.

### **GATE Opportunities:**

Postgraduate Programs (IIT, NIT and IIIT), Public Sector Undertakings, Research, Fellowships, Teaching Positions, PhD Programs etc



Mr. K. Srinivasan, Assistant Professor explains about Government Job Opportunities and GATE opportunities



## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

A Career Guidance and Development Program tailored for freshers. This initiative aimed to provide students with crucial insights into career options, industry expectations, and strategies for professional growth. The Career Guidance and Development Program was a valuable initiative that equipped freshers with essential knowledge and skills for their future careers. The program aimed to prepare students for successful careers in the dynamic field of electronics and communication. It outlines the career development and guidance lecture focused on the semiconductor industry. The aim was to provide students with valuable insights into career opportunities and trends in this rapidly evolving field. Overview of the semiconductor market and its impact on various technologies.



Career Guidance and Development Program conducted in the College Auditorium

Educate students about the significance of VLSI technology in modern electronics. Overview of current trends, such as the shift towards System on Chip (SoC) design and the impact of AI and machine learning on VLSI. And also future prospects in areas like 5G, IoT, and automotive



electronics. The "Career Knowledge in VLSI" session provided freshers with valuable insights into the VLSI industry, including career pathways, essential skills, and emerging trends. Continued focus on these initiatives will better prepare students for successful careers in this dynamic field. Explore various career opportunities within core companies and identify essential skills and qualifications needed for employment in core sectors. Identify essential skills and qualifications needed for employment in core sectors. Exploration of various roles available, such as engineering, management, and technical positions. Discussion on the importance of internships and entry-level positions as gateways to core companies.

### DEPARTMENT OF MECHANICAL ENGINEERING



Dr.A.G.Ganeshkumar, Deputy Controller of Examination addressing the students about the career opportunities in Mechanical Engineering





Dr.A.Thiagarajan, addressing the students about the career opportunities in Mechanical Engineering



# **MOTIVATIONAL PROGRAM**



### **MOTIVATIONAL PROGRAM – Common to all Branches**

To inspire and empower individuals to unlock their full potential, **Motivational Programme - "Ignite the Fire Within"**, was conducted from **23.09.2024 to 28.09.2024** by **Dr.I.Jegan, Motivational Speaker, Win your Weakness**. This event was conducted to instill positivity, boost self-confidence, and motivate the first year students to chase their dreams with determination and passion.

The Code for the event is

**“Come with an open mind, and leave with a burning desire to succeed.”**









