



GANESH COLLEGE OF ENGINEERING

(Approve by AICTE, New Delhi & Affiliated to Anna University)

Attur Main Road, Mettupatti, Salem – 636 111. Tamilnadu

Phone: 0427 – 2211212, +91 9865440414

E-Mail: principal@ganeshenggcollege.org www.ganeshenggcollege.org

STUDENT INDUCTION PROGRAMME

(As per AICTE guidelines)

09.09.2025 to 29.09.2025

for

B.E/B.Tech. Program

(Academic Year : 2025-2026)



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GCE/S&H/Student induction programme – I /2025-2026

Circular

The Heads of Engineering departments are kindly requested to schedule the students induction programme activities for the **first year students (Academic Year : 2025 – 2026)** as per AICTE guidelines (physical activity, Creative Arts, Universal Human values, Literary, proficiency modules, Lecture by eminent people, visit to local areas and familiarization to dept./Beach & 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 09.09.2025 to 29.09.2025) 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
- Lecturer & Workshops by Eminent people
- Visits in Local Area
- Extra – curricular Activities in College
- Feedback and Report on the Program
- Career Guidance Program
- Motivational program-common to all Branches on 26.09.2025

Note: AICTE guideline in attached

N. b. Anand
IQAC

Copy To:

1. All HoDs (Engineering)
2. Office file



[Signature]
PRINCIPAL

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti
SALEM-636 111



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INDUCTION PROGRAMME – An Introduction

Student Induction programme Activities are carried out from 09.09.2025 to 29.09.2025 for the **first year students (Academic Year: 2025 - 2026)** 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 23.09.2025 to 28.09.2025

Programme	B.E/B.Tech.		
Semester	I		
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.			CO3
C Programming: Features of C and its basic Structure - Keywords - constants - variables - operators - Data types - Formatted input and output statements - Control and Looping statement - Arrays - Functions - Strings - writing simple C programs.			
UNIT-IV	Literary Activities	Periods: 12	
Team building activities - Quiz - Oral Exercises - Group discussion, Debate, Extempore, Role play, சிறப்பு சரளாற்ச ரொழிவு - தமிழர் மரபு மற்றும் தமிழர் ததொழில் ரூட்பம்			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, 2nd 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, 6th Edition, 2018.
5. Dr. A. Singaravelu, "Engineering Mathematics - I", Meenakshi Publications, 2019.
6. E. Balagurusamy, "Programming in ANSI C", McGraw Hill, 8th Edition, 2019.
7. Dr.K.K.Pillay, "Social Life of Tamils", A Joint Publication of TNTB and ESC and RMRL.
8. R.Balakrishnan, "Journey of Civilization", Roja muthiah Research Publishers, 1st Edition 2019.
9. கே. கே. பிள்ளை, "தமிழக வரலாறு - மக்களுக்கும் பண்பாடும்", சென்னை: உலகத் தமிழாராய்ச்சி நிறுவனம், 2002.
10. முனைவர் இல.சுந்தரம், "கணிவித்தமிழ்", 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

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DAY	HOUR	ACTIVITIES	FACULTY INCHARGE
DAY 1 09-09-2025 Tuesday	1,2	HOD'S Presentation / Interaction of the Department Faculties	Dr. S.Jambulingam & Department Faculty Members
	3	Bridge Course in PCB Design	<u>Mrs.S.viji</u> <u>Ms.e.Keerthika</u>
	4,5	Proficiency in Electronics- Introduction to Electronics Skills. Synonyms, Antonyms.	<u>Mr.Karthik</u>
	6,7	Literary Activities Team building activities - Quiz	<u>Mrs.S.viji</u> <u>Ms.e.Keerthika</u> <u>Mr.Karthik</u>
DAY 2 10-09-2025 Wednesday	1,2,3	Bridge Course in Mother Board- Fundamentals of PCB Design ,Electronic Design Considerations,Specialized Topics,High Frequency and Microwave Circuit Design	<u>P.Balasubramaniam</u>
	4,5	Physical Activity Of Circuit Design on PCB Board	<u>Mr.Karthik</u>
	6,7	Bridge Course in PCB Design Various Aspects Of PCB Design and Manufacturing	<u>Ms.B.Nandhini</u> <u>Mrs.S.Meena</u>
DAY 3 11-09-2025 Thursday	1,2,3	Universal Human Values 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	<u>Dr.S.Jambulingam</u>
	4,5	Bridge Course in Circuit Design Looping Statements, Array	<u>Mrs.S.viji</u> <u>Ms.e.Keerthika</u>
	6,7	Creative Arts Introduction to painting and renowned artworks	<u>Mrs.B.Nandhini</u>
DAY 4 12-09-2025	1,2	Proficiency in English Idioms and Phrases, One-word Substitution	<u>Mr.P.N.Prabu</u>

Friday	3,4,5	Literary Activities Oral Exercises - Group discussion	<u>Mr.A.Arun</u>
	6,7	Campus Visit	<u>Mrs.S.Meena</u>
DAY 5 15-09-2025 Monday	1,2,3	Creative Arts Documentary and Short films	<u>Mr.S.Viji</u>
	4,5	Universal Human Values Self-Management - Self-confidence, Peer Pressure, Time Management, Anger, Stress Personality Development,	<u>Dr.S.Jambulingam</u>
	6	Bridge Course in Mathematics- Logarithmic differentiation – Method of substitution – Differentiation of parametric functions – Differentiation of implicit functions – Higher order derivatives	<u>Mrs.Thilagavathi</u>
	7	Proficiency in English- Homophones, Homonyms, Use of Prepositions Subject, Verb Agreement, Paragraph writing, Letter writing	<u>Mr.A.Arun</u>
DAY 6 16.09.2025 Tuesday	1,2,3	Cooking Without Fire	<u>Ms.M.Meena</u>
	4,5	Universal Human Values Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	<u>Dr.S.Jambulingam</u>
	6,7	Proficiency in English- Subject, Verb Agreement, Paragraph writing, Letter writing	<u>Mr.A.Arun</u>
	6,7	Literary Activities	<u>Mr.T.Karthik</u>

DAY 7 17-09-2025 Wednesday	1,2,3	Cooking Without Fire	<u>Ms.M.Meena</u>
	4,5	Universal Human Values Health - Health issues, Healthy diet, Healthy lifestyle, Hostel life	<u>Dr.S.Jambulingam</u>
	6,7	Proficiency in English- Subject, Verb Agreement, Paragraph writing, Letter writing	<u>Mr.A.Arun</u>

DAY 8 18-09-2025 Thursday	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.	<u>Dr.S.Jambulingam</u>
	3,4,5	Creative Arts Dance - Classical, Cinematic - Mimicry -Mime.	<u>P.Balasubramaniam</u>
	6,7	Literary Activities Debate, Extempore, Role play	<u>Mr.Nivas</u>
DAY 9 19-09-2025 Friday	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.	<u>Mrs.Thilagavathi</u>
	3	Universal Human Values Need for a Holistic Perspective, Self-evaluation and Closure - Sharing and feedback	<u>P.Balasubramaniam</u>
	4,5	Proficiency in English- Essay writing, Story Development, Prognostic Test	<u>Mr.P.N.Prabu</u>
	6,7	Literary Activities	Mr.T.Karthik
DAY 10 20.09.2025 Saturday	1,2,3,4,5	Industrial Visit	<u>Mr.T.Karthik</u> <u>Ms.viji</u>
	6,7	Creative Arts Dance - Classical, Cinematic - Mimicry -Mime.	<u>Ms.E.Keerthika</u>

COMPUTER SCIENCE AND ENGINEERING

Day	Hour	Activities	Faculty In-Charge
09-09-2025 (Tues day)	1, 2	HOD'S Presentation / Interaction of the Department Faculties	Mrs V Sowmiya& Dept. Faculty Members
	3	Bridge Course in C Programming: Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes	Mrs.V.Preethi, Mrs.M.Amsaveni
	4, 5	Proficiency in English: Introduction to Communication Skills, Synonyms, Antonyms, Literary Activities	Mr.RKIruba
	6, 7, 8	Team building activities - Quiz	Mrs.V.Preethi, Mrs.P.Revathi, Mr. Mrs T Ranjeetha, Mrs S Apoorva,
10-09-2025 (Wednesday)	1, 2, 3	Bridge Course in Mathematics: Fundamentals of differential and integral calculus, limits, continuity, differentiation techniques	Dr R Umamaheshwari
	4, 5	Physical Activity: YOGA	Mr R Sundaram, Mr P Prabakaran
	6	Bridge Course in C Programming: Formatted Input and Output statements, Control statements	Mrs.V.Preethi, Mrs.M.Amsaveni
	7, 8	Proficiency in English: Tenses, Sentence Completion	Mr.RKIruba
11-09-2025 (Thursday)	1, 2, 3	Universal Human Values: Welcome, Aspirations and Concerns, Fixing one's Goals	Mr R Sundaram
	4, 5	Bridge Course in C Programming: Looping Statements, Array	Mrs.V.Preethi, Mrs.M.Amsaveni
	6, 7, 8	Creative Arts: Introduction to painting and renowned artworks	Mrs.V.Preethi, Mrs V Sowmiya, Mr P Prabakaran Mrs.M.Amsaveni
12-09-2025 (Friday)	1, 2	Proficiency in English: Idioms and Phrases, One-word Substitution	Mr.RKIruba
	3, 4, 5	Literary Activities: Oral Exercises, Group discussion	Mrs.V.Preethi, Mrs T Ranjeetha, Mrs S Apoorva, Mrs V Sowmiya
	6, 7, 8	Campus Visit	Mrs.V.Preethi,
	1, 2, 3	Creative Arts: Documentary and Short films	Mrs.V.Preethi, Mrs V Sowmiya, Mr P Prabakaran Mrs.M.Amsaveni
	4, 5	Universal Human Values: Self-Management, Time Management, Personality Development	Mr R Sundaram

13-09-2025 (Saturday)	6	Bridge Course in Mathematics: Logarithmic, parametric, and implicit differentiation, Higher order derivatives	Dr R Umamaheshwari
	7, 8	Proficiency in English: Homophones, Prepositions, Subject-Verb Agreement, Paragraph and Letter writing	Mr.RKIruba
15-09-2025 (Monday)	1, 2, 3, 4, 5	Alumni Interaction / Placement	Mr P Prabakaran, Mrs T Ranjeetha
	6, 7, 8	Creative Arts: Music (Vocal, Instrumental)	Mrs.V.Preethi, Mrs V Sowmiya, Mr R Sundaram, Mrs.M.Amsaveni
16-09-2025 (Tues day)	1, 2	Bridge Course in Mathematics: Integrals, method of substitution, integration by parts, Area and volume	Dr R Umamaheshwari
	3, 4, 5	Literary Activities: Debate, Extempore, Role play	Mrs.V.Preethi, Mrs T Ranjeetha, Mrs S Apoorva, Mrs V Sowmiya
	6	Universal Human Values: Health, Healthy diet, Healthy lifestyle, Hostel life	Mr R Sundaram
	7, 8	Proficiency in English: Subject-Verb Agreement, Paragraph and Letter writing	Mr.RKIruba
17-09-2025 (Wednesday)	1, 2, 3	Cooking Without Fire	Mrs S Apoorva, Mrs P Revathi
	4, 5	Universal Human Values: Relationships, Gratitude towards Parents and Teachers	Mr R Sundaram
	6, 7	Bridge Course in C Programming: Functions, Strings, Writing simple C program	Mrs.V.Preethi, Mrs.M.Amsaveni
	8	Universal Human Values: Ragging and interaction, Competition and Cooperation	Mr R Sundaram
18-09-2025 (Thursday)	1, 2	Proficiency in English: Essay writing, Story Development, Prognostic Test	Mr.RKIruba
	3, 4, 5	Universal Human Values: Society Participation, Natural Environment, Self-evaluation and Closure	Mr R Sundaram
	6, 7, 8	Literary Activities: சிறப்புசொற்பொழிவு - தமிழர்மரபுமற்றும்தமிழர்தொழில்நுட்பம்	Mrs.V.Preethi, Mrs T Ranjeetha, Mrs S Apoorva, Mrs V Sowmiya
19-09-2025 (Friday)	1, 2, 3, 4, 5	Industrial Visit	Mrs.V.Preethi, Mr P Prabakaran
	6, 7, 8	Creative Arts: Dance (Classical, Cinematic), Mimicry, Mime	Mrs.V.Preethi, Mrs V Sowmiya, Mr P PrabakaranMrs.M.Amsaveni

DEPARTMENT OF INFORMATION TECHNOLOGY

DAY	HOUR	ACTIVITIES	FACULTYINCHARGE
09-09-2025 tuesday	1,2	Bridge Course in C Programming Features of C & its basic structure, Keywords, Constants, variables, operators, Data types.	Mrs.S.P Elakkiya priya
	3,4,5	Literary Activities Team building activities -Quiz	Mrs .P.Priyadharshini
	6	Universal Human Values Self-Management - Self- confidence, Peer Pressure, Time Management, Anger, Stress Personality Development,	Mrs .p.poongothai
	7	HOD'S Presentation/ Interaction of the Department Faculties	Mrs.D.Latha
10-09-2025 wednesday	1,2,3	Literary Activities Oral Exercises-Group discussion	Mrs.R.Dhivya Bharathi, Mrs .V.Saranya
	4,5	Proficiency in English- Introduction to Communication Skills. Synonyms, Antonyms	Mr.P.N.Prabhu
	6,7	Bridge Course in Mathematics- Fundamentals of differential and integral	Mrs.G.Thilagavathi

		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	
11-09-2025 Thursday	1,2	Bridge Course in Mathematics- Logarithmic differentiation –Method of substitution–Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	Mrs.P.Karal Marx
	3,4,5	Bridge Course in C Programming Looping Statements, Array	Mrs.P.Sujitha
	6	Universal Human Values Self-Management - Self- confidence, Peer Pressure, Time Management ,Anger, Stress Personality Development,	Dr.G.Ajith Kumar
	7	Bridge Course in C Programming Functions, Strings, Writing simple C program.	Mrs .K. Manjula
12-09-2025 friday	1,2,3	Creative Arts Introduction to painting and renowned artworks	Mrs.G.Assimal

	4,5	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	
	6,7	Bridge Course in C Programming Formatted Input and Output statements, Control statements	Mr.P.Gokul raj
15-09-2025 Monday	1,2	Bridge Course in Mathematics- Logarithmic differentiation –Method of substitution–Differentiation of parametric functions – Differentiation of implicit functions –Higher order derivatives	Mr.G.Renganathan
	3	Bridge Course in C Programming Looping Statements, Array	Mrs.S.P.Elakkiya Priya
	4,5	Universal Human Values Health-Health issues, Healthy diet, Healthy lifestyle, Hostel life	Mrs.P.Poongothai
	6,7	Literary Activities Oral Exercises- Group discussion	Mrs.G.Assimal,Mrs.V.Saranya
	1,2,3	Creative Arts Documentary and Short films	Mrs.P.Gokul Raj,Mr.S.Karthick Agilan
13-09-2025 Friday	4,5,6	Universal Human Values Relationships- Homesickness, Gratitude towards Parents, Teachers and others	Dr.G.Ajith Kumar
	7	Proficiency in English Tenses, Sentence Completion	Mr.A.Kiruba
	1,2,3,4,5	Alumni Interaction/Placement	Mrs.R.DhivyaBharathi, Mrs .V.Saranya
14-09-2025 Saturday			

	6,7	Literary Activities	Mrs.K.Manjula
16-09-2025 Monday	1,2,3	Guest Lecture	Ms.R.Raja lakshmi, Ms.M.Pooja
	4,5	Proficiency in English Idioms and Phrases, One- word Substitution	Mr.A.Arun
	6,7	Campus Visit	Mrs.P.Sujitha

DEPARTMENT OF CIVIL ENGINEERING

Day/Date	Time	Activity	Faculty In Charge
DAY 1 – 09.09.2025 (Tuesday)	09.30 AM	Student & Staff Self Introduction	All faculty members
	10.35 AM	Familiarization about College / Department	Mr. T. Gobi HOD/Civil
	11.15 AM	Break	
	11.30 AM – 12.20 PM	Universal Human Values (Welcome and Introductions – Getting to know each other, Aspirations and Concerns)	Mrs. S. Tamilarasi 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)	Mrs. S. Tamilarasi Assistant Professor / Civil
	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.)	Mrs. V. Sowmya Assistant Professor / CSE
	02.40 PM – 03.30 PM	Creative Arts (Introduction to painting and renowned artworks)	Mr. J.M. Venkatesan Assistant Professor / Civil
	03.30 PM – 04.20 PM	Creative Arts (Introduction to painting and renowned artworks)	Mr. J.M. Venkatesan Assistant Professor / Civil
DAY 2 — 11.09.2025 (Thursday)	09.30 AM – 10.30 AM	Universal Human Values (Self- Management – Self-confidence, Peer Pressure, Time Management) (Anger, Stress Personality Development, Self-improvement)	Mrs. S. Tamilarasi Assistant Professor / Civil
	10.30 AM – 11.00 AM	Bridge course in Mathematics (Differentiation)	Mr.P. Karal marx , Assistant Professor / Mathematics
	11.00 AM – 11.30 AM	Bridge course in Mathematics (Partial Differentiation)	Mr.P. Karal marx , Assistant Professor / Mathematics
	11.30 AM – 11.40 AM	Break	
	11.40 AM – 12.25 AM	Proficiency in English (Introduction to Communication Skills)	Mr. P.N .Prabu Assistant Professor / English

	12.25 AM – 01.05 AM	Proficiency in English (Synonyms, Antonyms and Tenses)	
	01.10 PM – 01.50 PM	Lunch Break	
	01.50 PM – 02.40 PM	Literary Activities (Team building activities – Quiz)	Mrs. E. Nandhini 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 — 12.09.2025 (Friday)	09.30 AM – 10.00 AM	Creative Arts (Introduction to painting and renowned artwork)	Mr. J.M. Venkatesan Assistant Professor / Civil
	10.00 AM – 10.25 AM	Creative Arts (Introduction to painting and renowned artwork)	
	10.25 AM – 11.15 AM	Creative Arts (Introduction to painting and renowned artwork)	
	11.15 AM – 11.30 AM	Break	
	11.30 AM – 12.20 PM	Bridge course in C Programming (Looping Statements)	Mrs. V. Sowmya Assistant Professor / CSE
	12.20 PM – 01.10 PM	Bridge course in C Programming (Array)	Mrs. V. Sowmya Assistant Professor / CSE
	01.10 PM – 01.50 PM	Lunch Break	
	01.50 PM – 02.40 PM	Literary Activities (Oral Exercises – Group discussion)	Mrs. M. Suganya, Assistant Professor / Civil
DAY 4 — 16.09.2025 (Tuesday)	09.30 AM – 10.00 AM	Literary Activities (Oral Exercises - Group discussion)	Mr. J.M. Venkatesan Assistant Professor / Civil
	10.00 AM - 10:25 AM	Universal Human Values (Self-Management - Self-confidence, Peer Pressure, Time Management)	Mrs. S. Tamilarasi 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. P.N .Prabu 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)	Mrs. G. Thilagavathi, Assistant Professor / Mathematics
DAY 5 — 18.09.2025 (Thursday)	09.30 AM - 11:15 AM	Tamil Session	Ms. L. Kalaivani Assistant Professor / Tamil
	11:15 AM - 11:30 AM	Break	
	11:30 AM - 01:10 PM	Tamil Session	Ms. L. Kalaivani Assistant Professor / Tamil
	01:10 PM - 01:50 PM	Lunch Break	
	01.50 PM - 02.40 PM	Lecture Series	Mrs. M. Suganya Assistant Professor / Civil
	02.40 PM - 03.30 PM	Proficiency in English (Homophones, Homonyms, Use of Prepositions)	Mr. A. Arun, Assistant Professor / English
	03.30 PM - 04.20 PM	Proficiency in English (Subject- Verb Agreement)	Mr. A. Arun, Assistant Professor / English
DAY 6 — 19.09.2025 (Friday)		Local Industrial Visit	Mrs. E.Nandhini Assistant Professor / Civil
DAY 7 — 22.09.2025 (Monday)	09.30 AM - 10.00 AM	Universal Human Values (Relationships, Home sickness, Gratitude towards Parents) (Teachers and others Ragging and interaction, Competition and Cooperation, Peer Pressure)	Mrs. S. Tamilarasi Assistant Professor / Civil
	10.30 AM - 11.00 AM	Literary Activities (Oral Exercises - Group discussion)	Mr. A. Kiruba, Assistant Professor / English
	11.00 AM - 11.30 AM	Literary Activities (Oral Exercises - Group discussion)	Mr. A. Kiruba, Assistant Professor / English
	11.30 AM - 11.40 AM	Break	
	11.40 AM	Bridge course in Mathematics	Mrs. G. Thilagavathi, Assistant

	- 12.20 PM	(Areas and Surface by using Double Integral)	Professor / Mathematics
	12.20 PM - 01.10 PM	Bridge course in Mathematics (Volume by using Triple Integral)	Mrs. G. Thilagavathi, Assistant Professor / Mathematics
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 02.40 PM	Creative Arts (Music - Vocal, Instrumental, Dance)	Mr. P.N. Prabu, Assistant Professor / English
DAY 8 — 24.09.2025 (Wednesday)	09.35 AM	Literary Activities (Debate, Extempore)	Mrs. M. Suganya Assistant Professor / Civil
	10:00 AM	Universal Human Values (Natural Environment, Participation in Nature, Sum Up)	Mrs. S. Tamilarasi Assistant Professor / Civil
	10.30 AM	Universal Human Values (Role of Education, Need for a Holistic Perspective)	Mrs. S. Tamilarasi Assistant Professor / Civil
	11:20 AM	Break	
	11:30 AM	Bridge course in C Programming (Functions)	Mrs. D. Latha, Assistant Professor / CSE
	12:20 PM	Bridge course in C Programming (Strings)	Mrs. D. Latha, Assistant Professor / CSE
	01:10 PM	Lunch Break	
	01:50 PM	Cook without fire	Mrs. M. Suganya Assistant Professor / Civil
DAY 9 — 26.09.2025 (Friday)	09.30 AM	Universal Human Values (Natural Environment, Participation in Nature, Sum Up)	Mrs. E. Nandhini Assistant Professor / Civil
	10:35 AM	Bridge course in Mathematics (Volume by using Triple Integral)	Mr. G. Renganathan, Assistant Professor / Mathematics
	11:15 AM	Break	
	11.30 AM - 12.20 PM	Bridge course in C Programming – Strings	Mrs. A. Baby sharmila Assistant Professor / CSE
	12.20 PM - 01.10 PM	Bridge course in C Programming – Writing simple C program	
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 02.40 PM	Literary Activities	Mr. J.M. Venkatesan Assistant Professor / Civil
	02.40 PM - 04.20 PM	Sports	Mr. J.M. Venkatesan Assistant Professor / Civil
DAY 10 — 29.09.2025 (Monday)	09.30 AM – 10.00 AM	Universal Human Values (Society - Participation in Society)	Mrs. M. Suganya Assistant Professor / Civil
	10.00 AM - 10.30	Creative Arts (Music - Vocal, Instrumental, Dance - Classical)	Mrs. E. Nandhini Assistant Professor / Civil

	AM		
	10.30 AM - 11.15 AM	Creative Arts (Music - Vocal, Instrumental, Dance - Classical)	
	11.15 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Senior Interaction session	Mrs. M. Suganya Assistant Professor / Civil
	01.10 PM - 01.50 PM	Lunch Break	
	01.50 PM - 04.20 PM	Feedback about Induction Program from students	Mrs. S. Tamilarasi Assistant Professor / Civil

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

	Hour	Activities	Faculty In-Charge
09-09-2025 (Monday)	1, 2	HOD'S Presentation / Interaction of the Department Faculties	Mrs.A.Baby Sharmila& Dept. Faculty Members
	3	Bridge Course in C Programming: Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes	Mrs.S.Priyananci, Mrs.V.Sowmiya
	4, 5	Proficiency in English: Introduction to Communication Skills, Synonyms, Antonyms, Literary Activities	Mr.P.N.Prabhu
	6, 7, 8	Team building activities - Quiz	Mrs.S.Priyananci, Mr.G.Vivek, Mrs.R.Vigneshwari, Mrs.K.Gayathri Mrs.D.J.Muthamil
10-09-2025 (Tuesday)	1, 2, 3	Bridge Course in Mathematics: Fundamentals of differential and integral calculus, limits, continuity, differentiation techniques	Dr.R.Umamageshwari
	4, 5	Physical Activity: YOGA	Mrs.R.Vigneshwari
	6	Bridge Course in C Programming: Formatted Input and Output statements, Control statements	Mrs.S.Priyananci, Mrs.V.Sowmiya
	7, 8	Proficiency in English: Tenses, Sentence Completion	Mr.R.Kiruba
11-09-2025 (Wednesday)	1, 2, 3	Universal Human Values: Welcome, Aspirations and Concerns, Fixing one's Goals	Mr.G.Vivek
	4, 5	Bridge Course in C Programming: Looping Statements, Array	Mrs.S.Priyananci, Mrs.V.Sowmiya
	6, 7, 8	Creative Arts: Introduction to painting and renowned artworks	Mrs.S.Priyananci, Mrs.A.Baby Sharmila Mrs.V.Sowmiya
12-09-2025 (Thursday)	1, 2	Proficiency in English: Idioms and Phrases, One-word Substitution	Mr.R.Kiruba
	3, 4, 5	Literary Activities: Oral Exercises, Group discussion	Mrs.S.Priyananci, Mrs.R.Vigneshwari, Mrs.K.Gayathri Mrs.D.J..Muthamil
	6, 7, 8	Campus Visit	Mrs.S.Priyananci
13-09-2025 (Friday)	1, 2, 3	Creative Arts: Documentary and Short films	Mrs.S.Priyananci, Mrs.A.Baby Sharmila Mrs.V.Sowmiya
	4, 5	Universal Human Values: Self-Management, Time Management, Personality Development	Mr.G.Vivek
	6	Bridge Course in Mathematics: Logarithmic, parametric, and implicit differentiation, Higher order derivatives	Dr.R.Umamageshwari
	7, 8	Proficiency in English: Homophones, Prepositions, Subject-Verb Agreement, Paragraph and Letter writing	Mr.R.Kiruba
14-09-2025 (Saturday)	1, 2, 3, 4, 5	Alumni Interaction / Placement	Mrs.K.Gayathri Mrs.D.J..Muthamil

	6, 7, 8	Creative Arts: Music (Vocal, Instrumental)	Mrs.S.Priyananci, Mrs.A.Baby Sharmila Mrs.V.Sowmiya
16-09-2025 (Monday)	1, 2	Bridge Course in Mathematics: Integrals, method of substitution, integration by parts, Area and volume	Dr.R.Umamageshwari
	3, 4, 5	Literary Activities: Debate, Extempore, Role play	Mrs.S.Priyananci, Mrs.R.Vigneshwari, Mrs.K.Gayathri Mrs.D.J..Muthamil
	6	Universal Human Values: Health, Healthy diet, Healthy lifestyle, Hostel life	Mr.G.Vivek
	7, 8	Proficiency in English: Subject-Verb Agreement, Paragraph and Letter writing	Mr.R.Kiruba
18-09-2025 (Wednesday)	1, 2, 3	Cooking Without Fire	Mrs.K.Gayathri Mrs.D.J..Muthamil
	4, 5	Universal Human Values: Relationships, Gratitude towards Parents and Teachers	Mr.G.Vivek
	6, 7	Bridge Course in C Programming: Functions, Strings, Writing simple C program	Mrs.S.Priyananci, Mrs.V.Sowmiya
	8	Universal Human Values: Ragging and interaction, Competition and Cooperation	Mr.G.Vivek
19-09-2025 (Thursday)	1, 2	Proficiency in English: Essay writing, Story Development, Prognostic Test	Mr.R.Kiruba
	3, 4, 5	Universal Human Values: Society Participation, Natural Environment, Self-evaluation and Closure	Mr.G.Vivek
	6, 7, 8	Literary Activities: சிறப்புசொற்பொழிவு - தமிழர்மரபுமற்றும் தமிழர்தொழில்நுட்பம்	Mrs.S.Priyananci, Mrs.R.Vigneshwari, Mrs.K.Gayathri Mrs.D.J..Muthamil
20-09-2025 (Friday)	1, 2, 3, 4, 5	Industrial Visit	Mrs.S.Priyananci, Mrs.V.Sowmiya
	6, 7, 8	Creative Arts: Dance (Classical, Cinematic), Mimicry, Mime	Mrs.S.Priyananci, Mrs.A.Baby Sharmila Mrs.V.Sowmiya

DEPARTMENT OF BIOMEDICAL ENGINEERING

INDUCTION PROGRAMME SCHEDULE

Year/Semester: I / I Batch: 2025-2026 Department: Biomedical Engineering

Day / Date	Time	Activities	Faculty Incharge
Day 1 Tuesday 09.09.2025	09.30 AM - 10.30 AM	Familiarization with College, Dept./Branch (Presentation about College, Dept./Branch)	Mrs. P.Amuda Priya Dharshinee HOD/BME
	10.30 AM - 11.20AM	Bridge Course in C Programming (Features of C & its basic structure, Keywords, Constants, variables, operators, Datatypes, Formatted Input/Output statements, Control Statements)	Mrs.D.Latha HOD/AI&DS
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Proficiency in English (Introduction to Communication Skills, Synonyms, Antonyms)	Mr.P.N.Prabu Assistant Professor, English
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 02.45 PM	Bridge Course in Mathematics (Differentiation, Partial Differentiation)	Mr.P.Karal Marx Assistant Professor, Mathematics
	02.45 PM - 04.15 PM	Campus Visits in Bio Lab	Mrs. D.Shilpa Assistant Professor, BME
Day 2 Wednesday 10.09.2025	09.30 AM - 10.30AM	Literary Activities (Team building activities, Quiz)	Mrs.D.Dhivya Bharathi Assistant Professor, BME
	10.30 AM - 11.20AM	Bridge Course in C Programming (Looping Statements, Array)	Mrs.V.Sowmiya HOD/CSE
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Engineering Chemistry and Bio Materials Basics	Mrs. D.Shilpa Assistant Professor, BME
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 02.45 PM	Human Anatomy & Physiology	Mrs.G.Thilagavathi Assistant Professor, BME
	02.45 PM - 04.15 PM	Creative Arts (Introduction to Origami)	Mrs.D.Dhivya Bharathi Assistant Professor, BME

Day / Date	Time	Activities	Faculty Incharge
Day 3 Thursday 11.09.2025	09.30 AM - 11.20AM	Introduction to Medical Instruments	Mrs. P.Amuda Priya Dharshinee HOD/BME
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Proficiency in English (Tenses, Sentence Completion)	Mr.A.Arun Assistant Professor, English
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 02.45 PM	Handling Bio Medical Instruments	Mrs. K.Divya Assistant Professor, BME
	02.45 PM - 04.15 PM	Creative Arts (Pencil art)	Mrs.D.Dhivya Bharathi Assistant Professor, BME
Day 4 Friday 12.09.2025	09.30 AM - 01.10 PM	Tamil	Ms.G.Kalaivani Department of Tamil
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 02.45 PM	Introduction to Telemedicine Technology	Mrs. D.Shilpa Assistant Professor, BME
	02.45 PM - 04.15 PM	Creative Arts (Rangoli)	Mrs.D.Dhivya Bharathi Assistant Professor, BME
Day 5 Monday 15.09.2025	09.30 AM - 01.10 PM	Tamil	Ms.G.Kalaivani Department of Tamil
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 02.45 PM	Bridge Course in Mathematics (Integration, Definite Integrals and properties of Integration, Limits and Continuity)	Mrs.T.Baby Assistant Professor, Mathematics
	02.45 PM - 04.15 PM	Sports	Mr.P.Vijayarajan Assistant Professor, BME
Day 6 Tuesday 16.09.2025	09.30 AM - 11.20AM	Introduction to Therapeutic Equipments	Mrs.G.Thilagavathi Assistant Professor, BME
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10	Social Media Interaction	Mrs.P.Amuda Priya

Day / Date	Time	Activities	Faculty Incharge
	PM		Dharshinee HOD/ BME
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 04.15 PM	Physical Activity - Yoga	Mrs.M.Poontamilselvi Assistant Professor, BME
Day 7 Wednesday 17.09.2025	09.30 AM - 11.20 AM	Introduction to Medical Instruments	Mrs. D.Shilpa Assistant Professor, BME
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Universal Human Values (Home sickness, Gratitude towards Parents, Teachers and others, Ragging and interaction)	Mr.P.Vijayarajan Assistant Professor, BME
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 03.30 PM	Cultural Event (Stage Drama, Mono acting, Music, Instrumental)	Mrs.D.Dhivya Bharathi Assistant Professor, BME Mrs. D.Shilpa Assistant Professor, BME Mrs. K.Divya Assistant Professor, BME
Day 8 Thursday 18.09.2025	09.30 AM - 11.20AM	Literary Activities (Oral Exercises, Group discussion, Debate, Extempore, Role play)	Mr.P.Vijayarajan Assistant Professor, BME Mrs.M.Poontamilselvi Assistant Professor, BME
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Universal Human Values (Competition and Cooperation, Peer Pressure, Society, Participation in Society)	Mrs. P.Priya Dharshini Assistant Professor, BME
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 04.15 PM	Proficiency in English	Mr.A.Kiruba Assistant Professor, English
Day 9 Friday 19.09.2025	09.30 AM - 11.20AM	Universal Human Values (Natural Environment - Participation in Nature, Sum Up)	Mrs. P.Priya Dharshini Assistant Professor, BME

Day / Date	Time	Activities	Faculty Incharge
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Creative Arts (Documentary and Short film)	Mrs.D.Dhivya Bharathi Assistant Professor, BME
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 04.15 PM	Proficiency in English (Essay writing, Story Development, Prognostic Test)	Mr.P.N.Prabu Assistant Professor, English
Day 10 Monday 22.09.2025	09.30 AM - 11.20AM	Creative Arts (Collage Making)	Mrs.D.Dhivya Bharathi Assistant Professor, BME
	11.20 AM - 11.30 AM	Break	
	11.30 AM - 01.10 PM	Proficiency in English (Story telling, Story Creating)	Mr.A.Arun Assistant Professor, English
	01.10 PM - 02.00 PM	Lunch Break	
	02.00 PM - 04.15 PM	Universal Human Values (Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure, Sharing, and feedback)	Mrs. K.Divya Assistant Professor, BME

S l. N o.	Date / Day	Hour 1 (9.30 AM – 10.30 AM)	Hour 2 (10.30 AM – 11.20 AM)	Hour 3 (11.30 AM - 12.20 PM)	Hour 4 (12.20 PM - 1.10 PM)	Hour 5 (2.00 PM - 2.45 PM)	Hour 6 (2.45 PM – 3.30 PM)	Hour 7 (3.30 PM – 4.15 PM)
1	09.09.2025 / Tuesday	Welcome Address, About the Department and Self introduction by faculties, Welcome speech by senior students	Alumni Interaction (Mr. M. Gobidhan)	Campus visit (Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	Department visit Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)			
2	10.09.2025 / Wednesday	Career Opportunities for EEE Graduates (Mr. R.Nivas AP/EEE)	UHV – Welcome and introductions – Getting to know each other, Aspiration and Concern Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	Bridge Course Mathematics – Differential and integral calculus – Theory and Practice (Mrs. N.Thilagavathi AP/Maths)		Regulations and Curriculum – 2023 (Mr.M.Karthikeyan, AP//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	12.09.2025 / Friday	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. N.Thilagavathi AP/Maths)	UHV – Expectations of family, Peers, Society, Nation, Fixing ones Goals, Self Management Mr. T.Vinoth raj AP/EEE)	Department Achievements (Mr.M.Karthikeyan, AP//EEE), (K.Surendar, AP/EEE) & Alumni Interaction	Physical Activity: Yoga (Mr. T.Vinoth raj AP/EEE)	Proficiency in English – Sentence completion, Idioms and phrases (Ms Tamilselvi, AP/Eng)	
4	16.09.2025 / Tuesday	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 Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	UHV – Self-confidence, Peer Pressure, Time management, Anger, Stress and Personality Development (Ms. R.Nivetha AP/EEE)	Entrepreneurship opportunity by Mr. Megavaruman		Proficiency in English – Synonyms, Antonyms, Tenses ((Ms Tamilselvi, AP/Eng)	Literary Activities – Extempore, Connections fun activity (Mr.M.Karthikeyan, AP//EEE), & Mr. T.Vinoth raj AP/EEE)
5	17.09.2025 / Wednesday	UHV – Self Improvement, Importance of health, health	Bridge course Mathematics – Derivative first principle,	Proficiency in English – Use of Preposition	Physical Activity – Yoga (Mr. R. Nivas	C Programming - Operators, Data types,	Literary Activities – Lecture on Importance	Proficiency in English – one-word substitution,

		issue, healthy life style Ms. R.Nivetha AP/EEE)	inverse function, Logarithmic differentiation (Mrs. N.Thilagavathi AP/Maths)	and Subject-verb agreement (Ms Tamilselvi, AP/Eng)	AP/EEE)	Input and output statements (Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	of Tamil language ((Mr.M.Karthikeyan, AP//EEE), & Mr. T.Vinoth raj AP/EEE)	Homophones and Homonyms (Ms Tamilselvi,AP/ Eng)
6	18.09.2025 / Thursday	C Programming – Control and Looping statement Mr. T.Vinoth raj 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.M.Karthikeyan, AP//EEE),	Software Module: Canva software introduction (Mr.M.Karthikeyan, AP//EEE), & Mr. T.Vinoth raj AP/EEE)		Proficiency in English – Paragraph writing (Ms Tamilselvi, AP/Eng)	Creative Arts – Mimicry and Mime ((Mr.M.Karthikeyan, AP//EEE), & Mr. T.Vinoth raj AP/EEE)
7	22.09.2025 / Monday	Creative arts – Singing, Vocal and Instrumental music (Mr. R. Nivas AP/EEE)And Ms. R.Nivetha AP/EEE)	Bridge course Mathematics – Functions containing linear function, Methods of integration (Mrs. N.Thilagavathi AP/Maths))	UHV – Hostel life, Relationship, Home sickness, Gratitude towards parents, teachers and other, Ragging and interaction Mr. T.Vinoth raj AP/EEE)	Creative Arts – Documentary and short films (Mr.M.Karthikeyan, AP//EEE), & Mr. T.Vinoth raj AP/EEE)		Proficiency in English – Story Development (Mrs Asha Marie AP/Eng)	Physical Activity Sports: (Mr. R. Nivas AP/EEE)And Ms. R.Nivetha AP/EEE)
8	24.09.2025 / Wednesday	Bridge course Mathematics - definite integrals, simple integrals (Mrs. N.Thilagavathi AP/Maths)	UHV - Competition and cooperation, Peer Pressure, Society, Natural environment (Mrs.C.Surya AP/EEE)	Literary Activity - Role Play Activity Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	Literary Activity - Drawing Competition (Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)		C Programming - Arrays, Functions, Strings and simple program (Mr. J. Muruganatham)	Literary activities – Tamil (Mr. R. Nivas AP/EEE)And Ms. R.Nivetha AP/EEE)

							AP/EEE)	
9	26.09.2025 / Friday	Industrial Visit to Kailash Transformer Pvt Ltd (Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)					Literary Activities – Group Discussion & Debate (Mr. R. Nivas AP/EEE)And Ms. R.Nivetha AP/EEE)	Engineering Clinic Activity - (Mr. R. Nivas AP/EEE)And Ms. R.Nivetha AP/EEE)
10	29.09.2025 / Monday	Bridge Course Mathematics - Properties of definite integrals, Reduction formulae, Area and volume (Mrs. N.Thilagavathi AP/Maths)	Literary Activity - Essay writing (Tamil and English) (Mr. k. Surendar AP/EEE)	UHV – Role of education and holistic perspective (Ms. R.Nivetha AP/EEE	Bridge course Mathematics - Length of curve, surface area of a solid (Mrs. N.Thilagavathi AP/Maths)	UHV - Self-Evaluation and closure - Detailed report of 10 days induction program by students either in english or tamil (Mrs.C.Surya AP/EEE, Mr. K.Surendar AP/EEE)	Feedback and Report on the Program	Valedictory Ceremony of UHV-I Program

DEPARTMENT OF MECHANICAL ENGINEERING

Students Induction Programme Schedule for the First Year/ I Sem (Academic year 2025-2026) as per the AICTE Guidelines

Day	Date	Time	Activities	Faculty
Day 1	9.9.25	08.45 AM - 9.35 AM	Inaugural Function	Dr.N.Senthil kumar
		9.35 AM - 10.25 AM	About the College and its facilities	Dr.N.Senthil kumar / Mr. E.Venkatesan
		10.25 AM - 11.15 AM	About the College and its facilities	
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	About the Department, Regulation, Curriculum Syllabi	Mr.S.Sivakumar
		12.25 PM - 1.15 PM	R 2021 & Examination system	
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	UHV & Physical Activity	Mr. E.Venkatesan
		2.45 PM - 3.35 PM	UHV & Physical Activity	
		3.35 PM - 4.20 PM	College Tour	Mr. I. Angu
Day 2	10.9.25	08.45 AM - 9.35 AM	Careers in Mechanical Engineering	Mr.S.Arulmurugan
		9.35 AM - 10.25 AM	Careers in Mechanical Engineering	Mr.R.Boopathi
		10.25 AM - 11.15 AM	Careers in Mechanical Engineering	Mr.S.Sivakumar
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	Literary Activity - Team Building	Dr.P.Muthukumaran
		12.25 PM - 1.15 PM	Literary Activity - Quiz, Debate and Role play	
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	English - Introduction to Communication Skills	Mr.A.Arun
		2.45 PM - 3.35 PM	English - Synonyms, Antonyms	Mr.P.N.Prabu
		3.35 PM - 4.20 PM	English - Tense	Mr.Kiruba
Day 3	11.9.25	08.45 AM - 9.35 AM	C Programming - Features of C and its basic structures, constants, variable and operator	Mrs.V.Sowmiya
		9.35 AM - 10.25 AM	C Programming - Data type, formatted input and output	Ms.V.Preethi
		10.25 AM - 11.15 AM	C Programming - Control statements	
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	C Programming - Control statements (contd.)	Mrs.Baby sharmila
		12.25 PM - 1.15 PM	Universal Human Values - Introduction, getting to know each other	Mr. M.Naresh

Day	Date	Time	Activities	Faculty
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	Universal Human Values - Aspiration & Concern	Mr. M.Naresh
		2.45 PM - 3.35 PM	Physical Activity	Mr.P.Baskaran
		3.35 PM - 4.20 PM	Physical Activity	
Day 4	12.9.25	08.45 AM - 9.35 AM	Maths - Applications in Engineering	Dr.R.Umamaheswari
		9.35 AM - 10.25 AM	Maths - Differentiation	Mr.P.Karal marx
		10.25 AM - 11.15 AM	Maths - Partial Differentiation	
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	English - Extempore	Mr.P.N.Prabu
		12.25 PM - 1.15 PM	English - Homophone, use of preposition	Mr.A.Arun
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	C Programming - Looping statement	Ms.G.Assimmal
		2.45 PM - 3.35 PM	C Programming - Array	Ms.V.Preethi
		3.35 PM - 4.20 PM	C Programming - Array (contd.)	Mrs.V.Sowmiya
Day 5	13.9.25	8.45 AM - 4.20 PM	Visit to Local Industries	Mr. M.Naresh
Day 6	15.9.25	08.45 AM - 9.35 AM	Workshop (2 wheeler, 4 wheeler trouble shooting / Electronics trouble shooting / Drone)	Mr.S.Sivakumar
		9.35 AM - 10.25 AM	Workshop (2 wheeler, 4 wheeler trouble shooting / Electronics trouble shooting / Drone)	Mr.M.Balamurugan
		10.25 AM - 11.15 AM	Workshop (contd.)	Mr.Jayamurugan
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	Workshop (2 wheeler, 4 wheeler trouble shooting / Electronics trouble shooting / Drone)	Mr. E.Venkatesan
		12.25 PM - 1.15 PM	Workshop (contd.)	Mr. M.Naresh
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	C Programming / Activities	Mrs.V.Sowmiya
		2.45 PM - 3.35 PM	Lecture by Industry Expert	Mr. R.Sandeep kumar
		3.35 PM - 4.20 PM	Lecture by Industry Expert (contd.)	Mr. R.Sandeep kumar
Day 7	16.9.25	08.45 AM - 9.35 AM	Maths - Integration	Dr.R.Umamaheswari
		9.35 AM - 10.25 AM	Maths - Definite Integrals and properties of Integration	Mr.P.Karal marx

Day	Date	Time	Activities	Faculty
		10.25 AM - 11.15 AM	Maths - Limits and Continuity	Mr.Renganathan
		11.15 AM - 11.35 AM	Break	
		11.35 AM - 12.25 PM	Universal Human Values - Expectation from Family, peers and society, nation and Goal fixing	Mr. I. Angu
		12.25 PM - 1.15 PM	Universal Human Values - Time management, Anger and stress	Mr. M.Naresh
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	Physics (Material Physics)	Mr.K.Jaisonjayaraj
		2.45 PM - 3.35 PM	Creative Arts - Painting and Renowned artworks	Mr.S.Arulmurugan
		3.35 PM - 4.20 PM	Creative Arts - Painting and Renowned artworks	
Day 8	17.9.25	08.45 AM - 9.35 AM	Material Physics	Dr.P.Muthukumaran
		9.35 AM - 10.25 AM	Material Physics	Mr. K.Anandhan
		10.25 AM - 11.15 AM	Material Physics (contd.)	Mr.K.Jaisonjayaraj
		11.15 AM - 11.35 AM	Break	
Day 9	18.9.25	11.35 AM - 12.25 PM	Workshop - 2 wheeler, 4 wheeler trouble shooting / Electronics trouble shooting / Drone	Mr. M.Naresh
		12.25 PM - 1.15 PM	Workshop (contd.)	Mr. I. Angu
		1.15 PM - 1.55 PM	Lunch Break	
		1.55 PM - 02.45 PM	Hands-on-training - Additive Manufacturing	Mr. E.Venkatesan
Day 10	19.9.25	11.15 AM - 11.35 AM	Break	
		2.45 PM - 3.35 PM	Extra Curricular Activities	Mr. K.Anandhan
Day 11	20.9.24	11.35 AM - 12.25 PM	Guest Lecture / Valedictory	Mr. R.Sandeep kumar

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: TUESDAY/09.09.2025

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 (Campus and Lab Visit)



STAFF CO-ORDINATOR: Mrs C.Surya, Mr K.Surendar 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.

**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



CIVIL ENGINEERING

LOCAL VISIT AT COLLEGE CONSTRUCTION SITE

Name of the Staff: Mrs.S. Tamilarasi

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.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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.



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 T.KARTHIK, Assistant Professor was an enlightening experience for the first-year ECE students at GCE. It immersed them in the dynamic world of innovation



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 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.



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 SCIENCE ENGINEERING

YOGA

Mr. P.Prabhakaran, Assistant Professor imparted the importance of Yoga in Daily life and also taught the students the basic Asanas and mediation on 10.09.2025, for the physical and mental strength of the students.



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 BIOMEDICAL ENGINEERING

As part of the induction program, sports and physical activity sessions were organized by Mrs.M.Poontamilselvi Assistant Professor, BME, to promote physical fitness, relaxation, and teamwork among students.



These activities not only encouraged a fun and relaxed atmosphere but also facilitated social interaction, enhancing self-confidence, attention span, problem-solving skills, and memory capacity among students.

DEPARTMENT OF ELCTRONICS AND COMMUNICATION ENGINEERING

As part of the induction program, various physical and indoor games were organized to promote relaxation and team work 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 ability with recreational engagement, setting a positive tone for the academic journey ahead.



CREATIVE ARTS & CULTURE

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.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



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

DESCRIPTION: Mr R.Nivas 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 T.Vinoth raj 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. R.Nivas AP/EEE

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



STAFF CO-ORDINATOR: Mr. M.Karthikeyan 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



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.

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Creative Arts - PAINTING

Name of the Staffs :(Mrs.A.Baby sharmila, Mr.G.Vivek)

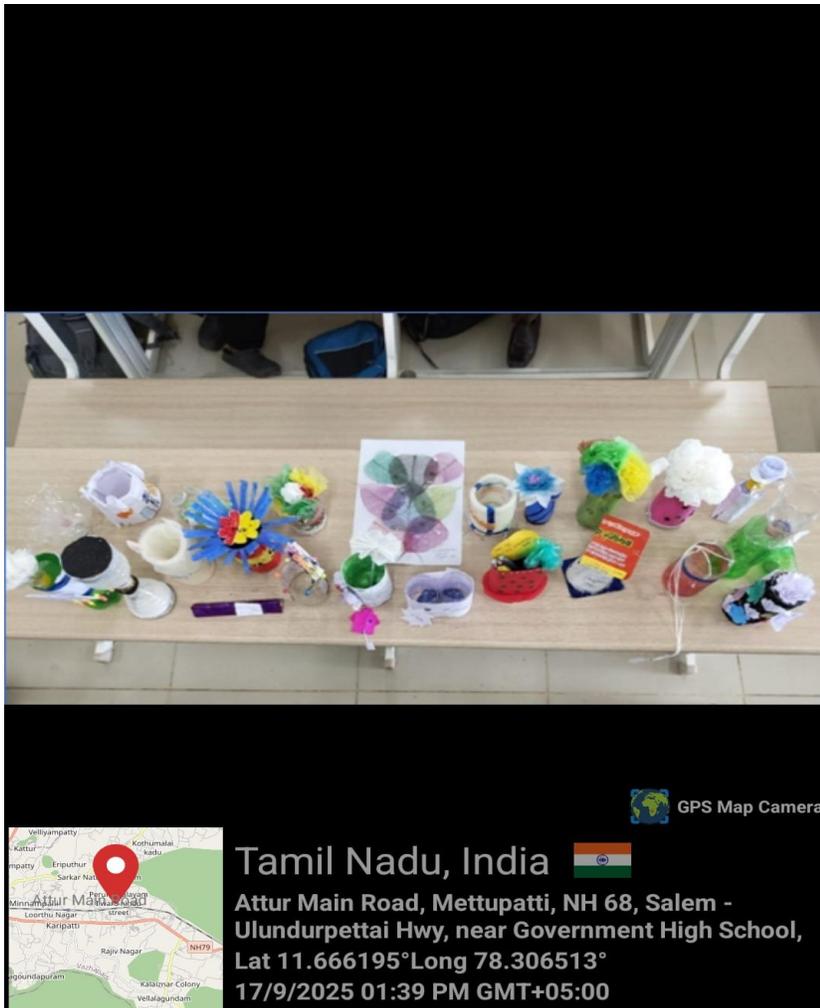
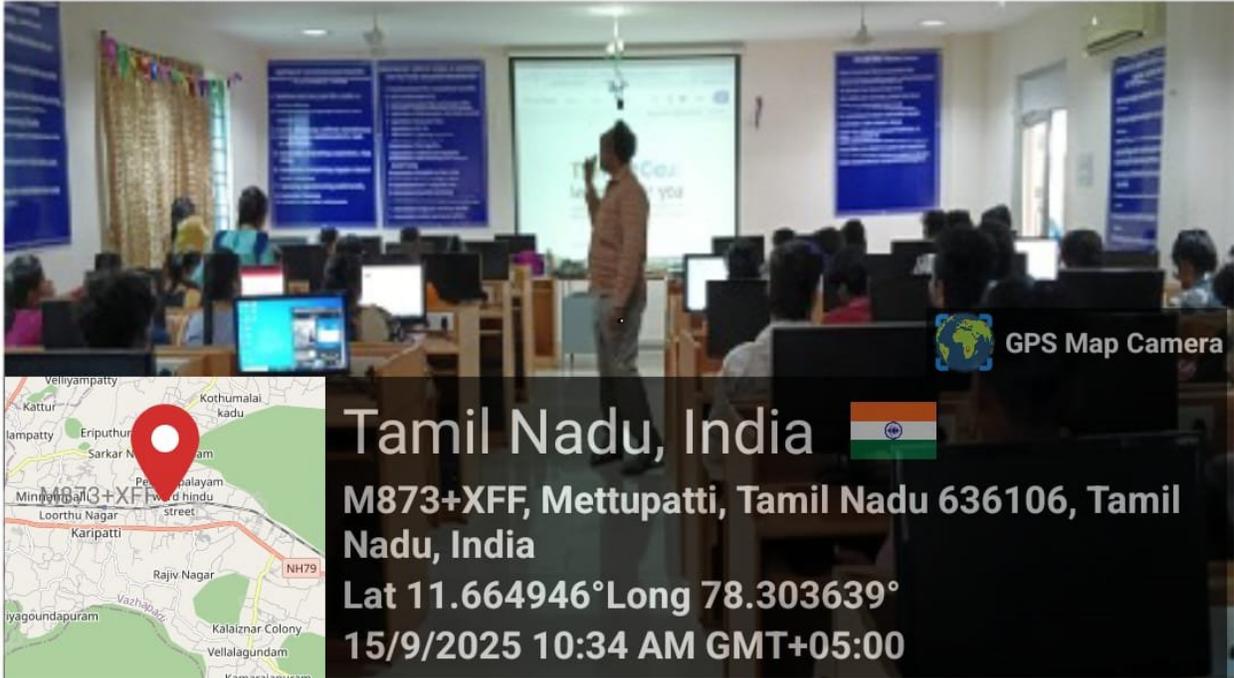
Painting can develop communication skills. It also helps you to tap into your subconscious and allows you to communicate your feelings to yourself and the outside world through the pieces you create.

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 ARTWORKS

Name of the Staffs :(Mrs.S.Bhuvaneshwari, Mr. G.Vivek)

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.



 GPS Map Camera



Tamil Nadu, India 
**Attur Main Road, Mettupatti, NH 68, Salem -
Ulundurpettai Hwy, near Government High School,
Lat 11.666195° Long 78.306513°
25/9/2025 01:15 PM GMT+05:00**

DEPARTMENT OF BIOMEDICAL ENGINEERING

A vibrant Cultural Event was organized during the induction programme, coordinated by Dr. A.V. Srinath, Mr. P. M. Bharath, and Mrs. S. Suguna, Assistant Professors / BME. Students showcased their diverse talents through:

- Stage Drama and Mono Acting performances
- Music - Vocal performances
- Instrumental Music sessions
- Documentary and Short films
- Collage Making and Creative Arts

The Cultural Event created a vibrant and inclusive atmosphere, allowing students from the department to bond and begin their college journey with enthusiasm.





Arts and Crafts sessions conducted by Mrs. D.Dhivya Bharathi, Assistant Professor / BME

DEPARTMENT OF CIVIL ENGINEERING
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.

SESSION1: CREATIVITY ACTIVITY

Name of the Staff: Mr. J.M. Venkatesan

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 INFORMATION AND TECHNOLOGY

CREATIVE ARTS: RANGOLI / DRAWING COMPETITION



Rangoli Competition - Boys get it done too...

CREATIVE ARTS: PAINTING AND RENOWNED ART WORKS



Art of the day

Inter active 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 IT department.



Art Work with Chalk



Drawing Activity done by students



Activity done by students

Solo and group song, Mimicry:





MRS.D.LATHA.,LECTURE ABOUT DATA STRUCTURES



MRS.G.Thilagavathi., LECTURE ABOUT MATRICES AND CALCULUS



MS.K.MOHANA PRIYA ONE DAY SEMINAR ON CLOUD DATA ANALYTICS

DEPARTMENT OF INFORMATION TECHNOLOGY



Art Work with Chalk



Activity done by students

Solo and group song, Mimicry :



Cooking without Fire







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.D.J Muthamil)

- 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 skill store solve conflicts in an ethical and constructive manner.
- Self-Management(Self-confidence,peerpressure,Timemanagement,anger,stress)
- Self-Management(Personality development,self-Improvement)
- Health(Health issues,healthy diet,healthy lifestyle,Hostel life)

DEPARTMENT OF BIOMEDICAL ENGINEERING

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 highlighted essential topics such as respect, empathy, time management, and conflict resolution. Students were motivated to embrace healthy lifestyles and nurture positive peer relationships.

Key topics covered included:

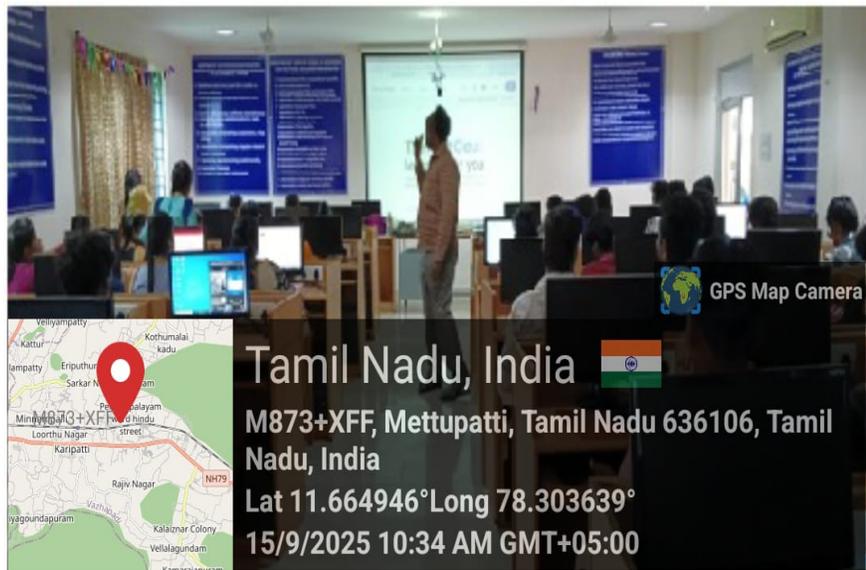
- Welcome and Introductions - Getting to know each other, Aspirations and Concerns
- Individual Academic and Career Expectations of Family, Peers, Society and Nation - Fixing Goals
- Self-Management: Self-confidence, Peer Pressure, Time Management, Anger Management, Stress, Personality Development
- Self-improvement and Health: Health issues, Healthy diet, Healthy lifestyle
- Home sickness, Gratitude towards Parents, Teachers and others, Anti-Ragging awareness
- Competition and Cooperation, Peer Pressure, Society and Participation in Society
- Natural Environment - Participation in Nature
- Role of Education, Need for a Holistic Perspective, Self-evaluation and Closure



Mr.P.Vijayarajan Assistant Professor, BME, *delivered an insightful talk on balancing individual academic expectations with societal responsibilities.*

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

The UHV session focused on the expectations that society has on student Mr.R.Sundaram delivered a session about how one should set their goals and how one should manage their time and tasks efficiently on 15.09.2025.



DEPARTMENT OF CIVIL ENGINEERING

Name of the Staff: Mrs. E. Nandhini

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.E. Nandhini, 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. S. Tamilarasi, Assistant Professor explaining about the Human Values

Name of the Staff: Mr. T. Gobi

To foster an appreciation for diverse cultural perspective son 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



Mr. T. Gobi, 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

LITERARY ACTIVITY

LITERARY ACTIVITY

STAFF COORDINATOR: Mrs. N.Thilagavathi 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: Ms.Tamilselvi 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 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 3 minutes 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

Mr.P.Vijayarajan, Assistant Professor, BME, conducted non-technical events promoting team-building and problem-solving skills. Activities included oral exercises, group discussion, debate, extempore speaking, and role play.

Objectives:

- Develop critical thinking and articulate communication
- Encourage spontaneous expression through extempore speaking
- Build confidence through debate and group discussion
- Foster teamwork and collaborative problem-solving
- Enhance presentation of ideas in a time-sensitive setting



Mr.P.Vijayarajan Assistant Professor, BME, *conducting the Literary Activities session for BME students*

DEPARTMENT OF CIVIL ENGINEERING

Name of the Staff: Mrs. S. Tamilarasi

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. J.M. Venkatesan

Topic: Group Discussion–Importance of Civil Engineering in Society

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



Mr. J.M. Venkatesan Assistant Professor explaining the importance of group discussion

Name of the Staff: Mrs. E. Nandhini

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. E. Nandhini, 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 ELECTRONICS AND COMMUNICATION ENGINEERING

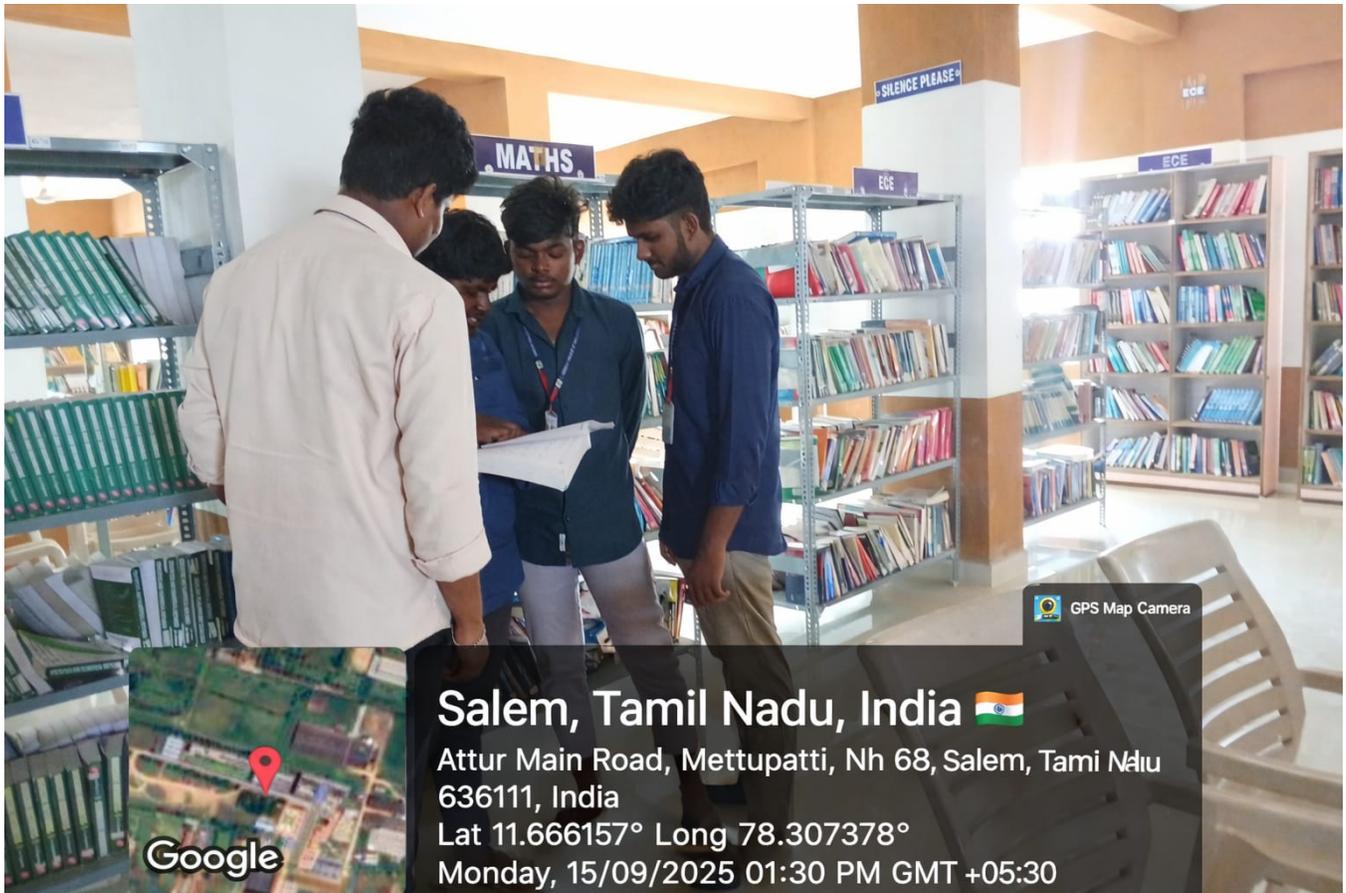
Team building activities



It improves collaboration ,trust and communication through shared experience of workshop.

LIBRARY VISIT

The Library visit is a structured document detailing observations from a library ,including its history,organization,services





Knowledge exchange about the benefits of ISF

Literary Activity

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Communication skills helps the students to share,exchange and convey ideas and information in ways that are powerful and appropriate to the situation by Mr.Kiruba A 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.

DAY/DATE: FRIDAY/12.09.2025

Proficiency in English



STAFF COORDINATOR: Ms.Tamilselvi 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: TUESDAY/11.09.2024

PERIOD: 1 & 2 (Logical Thinking)



STAFF CO-ORDINATOR: Ms.R.Nivetha AP/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: THURSDAY/18.09.2025

PERIOD: 6 (Proficiency in English)



STAFF CO-ORDINATOR: Ms.Tamilselvi 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/16.09.2025

PERIOD: 2 (Proficiency in English)



STAFF CO-ORDINATOR: Ms.Tamilselvi 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: Mr.Prabu P N

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

Mr.A.Kiruba, Assistant Professor, English Department and Mr.P.N.Prabu *Assistant Professor, English*, delivered an engaging talk on enhancing English proficiency for BME students. The sessions focused on developing communication skills essential for academic and professional success.

Topics Covered:

- Introduction to Communication Skills
- Importance and usage of Synonyms and Antonyms
- Tenses and Sentence Completion
- Essay writing and Story Development
- Prognostic Test
- Story telling and Story Creating



Mr.A.Kiruba, Assistant Professor, English delivering the Proficiency in English session to BME students

DEPARTMENT OF CIVIL ENGINEERING

SESSION 2 :PROFICIENCY IN ENGLISH

Name of the Staff: Mr. P.N.Prabu

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

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.



DEPARTMENT OF COMPUTER SCIENCE 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 Mr.Arun .A held on 19/09/2025.



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

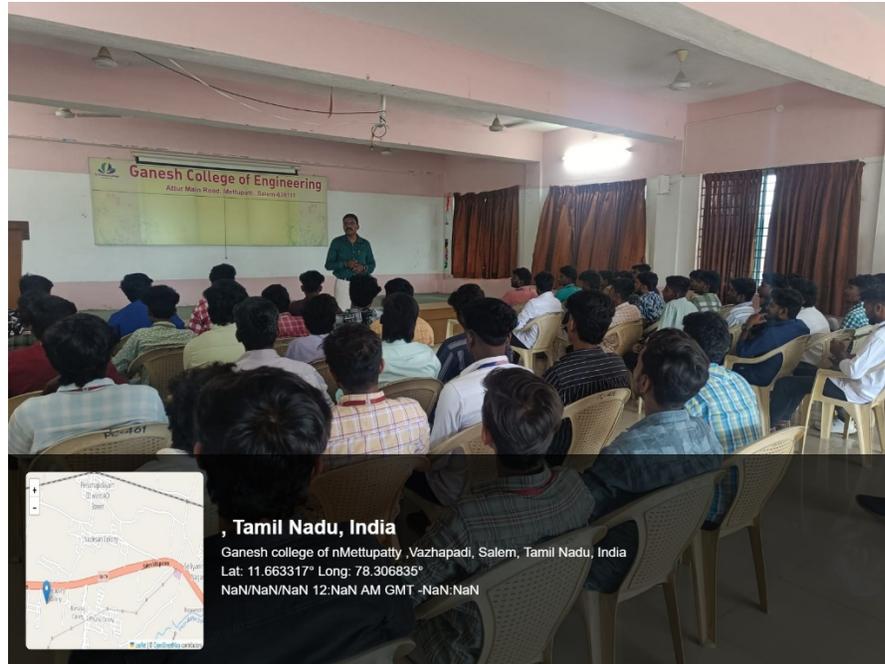
LECTURE AND WORKSHOP BY EMINENT PEOPLE



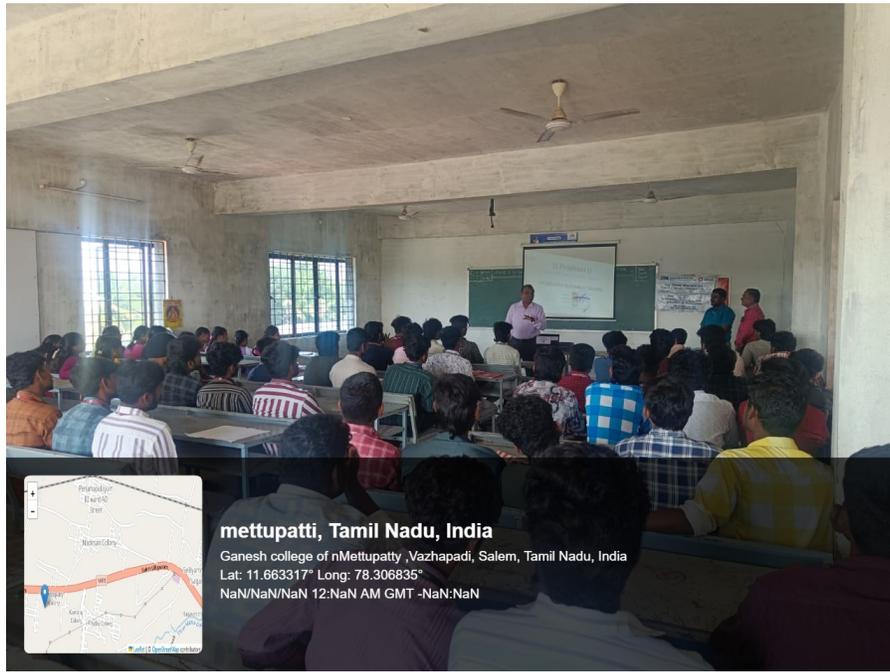
GUEST LECTURE

Industrial Visit

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.



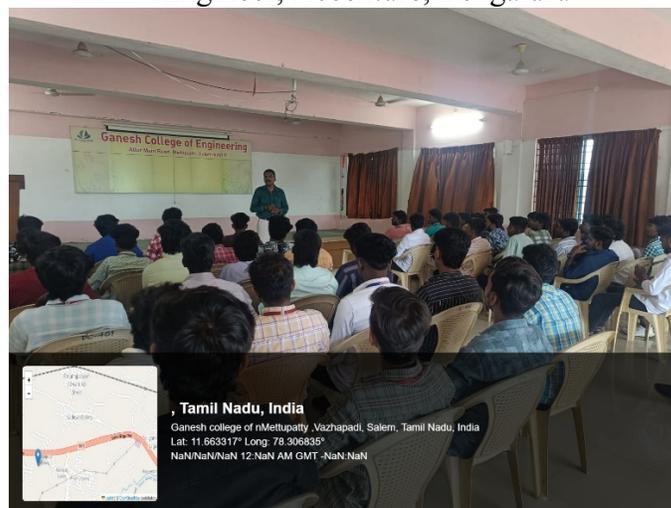
Invited Talk on Role of Electric Vehicles in Modern Engineering by Dr. G.K. Sathish Kumar,
Deputy Manager, R&D Electrical Vehicle, LUCAS TVS Ltd



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



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



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Guest Lecture on “Importance of Electric Vehicle”

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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



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

DEPARTMENT OF INFORMATION TECHNOLOGY



Apple Developer Center Bangalore Meetup



Google Developer Meeting

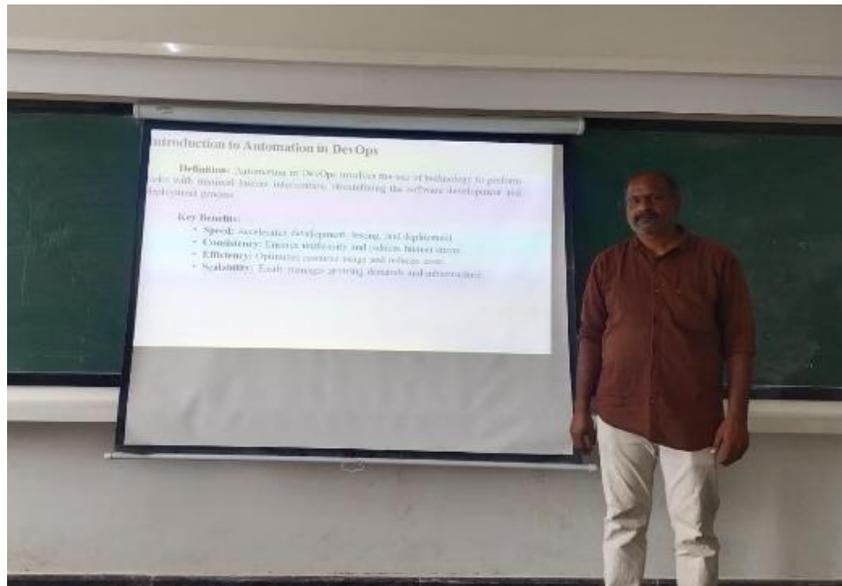


GUEST LECTURE

DEPARTMENT OF MECHANICAL ENGINEERING



Delivered by Mr. R. Sandeep kumar , Managing Director- Institute of Engineering Design,



Guest Lecture

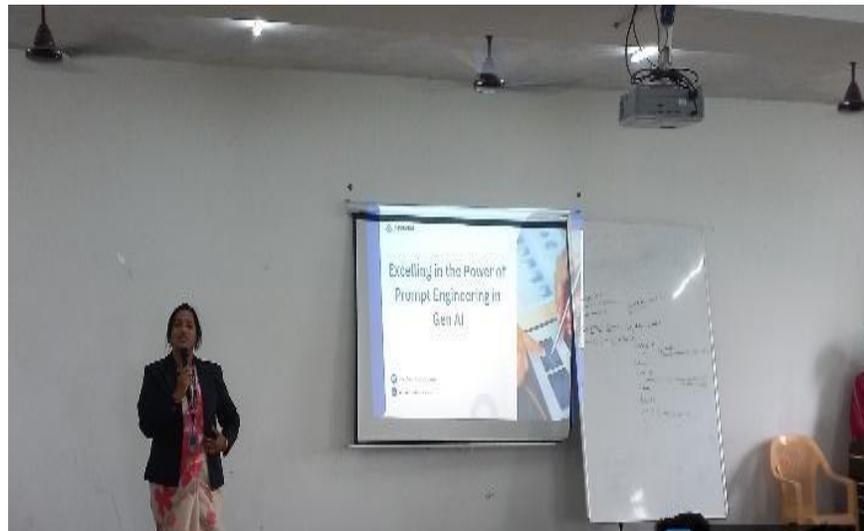
Delivered by Mr. M. Santhosh, AI Cloud Engineer, CISCO Systems



Guest Lecture
Delivered by Mr. venkatesan, Mindsprint, Chennai



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



Guest Lecture
Delivered by 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



Guest Lecture on “Cyber Security using Industry Tools” splunk> by Mr. T. Veera Hariharan



Guest Lecture on “IT Landscape with Business Systems”, by Mr. Vamsi Krishna Jampala, Vice President BNP Paribas India Solution Private Limited

Industrial Visit



Industrial visit to Bangalore on “eMexo-TECHNOLOGIES and “Excerpt technologies” - Introduction to machine learning lecture

DEPARTMENT OF MECHANICAL ENGINEERING

Name of the Department/School	Mechanical Engineering
Name of the Event	Industrial Visit
Number of Participants	55
Date of the Event	13.09.2025
Poster of the Event /Description of the Recourse person	<u>Jsw Steel Ltd</u> Nh 544h, Mecheri, Salem-636453, Tamil Nadu
Geo tagged Photos with caption	

**High Quality
normal Photos**



Description of the event in 500 words

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.

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.

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.

DEPARTMENT OF INFORMATION AND TECHNOLOGY



Guest Lecture
Delivered by Ms. G.RAJALAKSHMI..Ingage Technologies Pvt. Ltd,



Guest Lecture
Delivered by Ms .M. POOJA.,Mindsprint ,Chennai

DEPARTMENT OF BIOMEDICAL ENGINEERING

6.1 Bridge Course in C Programming

Mrs.D.Latha HOD/AI&DS, conducted bridge course sessions in C Programming to prepare students for their upcoming coursework.

Topics Covered:

- Features of C and its basic structure, Keywords
- Constants, variables, operators, Datatypes
- Formatted Input/Output statements, Control Statements
- Looping Statements and Arrays
- Functions, Strings and writing simple C programs

6.2 Bridge Course in Mathematics

Mr.P.Karal Marx, Assistant Professor, Mathematics, conducted bridge course sessions in Mathematics to strengthen students' foundational skills.

Topics Covered:

- Differentiation and Partial Differentiation
- Integration and Definite Integrals
- Properties of Integration

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DEPARTMENT OF ECE



- **A industrial visit an educational trip to a factory or company, providing students with practical exposure to real world production processes, technologies and corporate culture.**
- Limits and Continuity

VISITS TO LOCAL INDUSTRIES

VISITS TO LOCAL INDUSTRIES

CIVIL ENGINEERING

LOCAL INDUSTRIAL VISIT

Name of the Staff: Mr. T. Gobi and Mrs. S. Tamilarasi

Aanaimaduvu Reservoir

- First, We Visited The Aanaimaduvu Reservoir (Or) Puzhuthikuttai Dam.
- It Is Located In Foothills Of Upper Kalrayan In Vazhapadi Taluk Of Salem District.
- The Length Of The Reservoir Is 670m And The Approximate Height Of The Dam Is 27.94m.
- The total basin of the river is measured approximately about 150km and covers the northern state of the Tamilnadu state.
- It has vent size of 0.9M X 1.50M and sill level +396.00M.
- The discharge of the dam is 61.61c/s. Length of common canal is 302.00M and length of right & left main canal is 14735M & 5980M. Longitude and Latitude is 78°25'50" and 11°46'20".



DEPARTMENT OF BIOMEDICAL ENGINEERING

Mrs.G.Thilagavathi, Assistant Professor / BME, guided students on a campus visit as part of the orientation activities. Students visited, various laboratory facilities available across the college buildings.

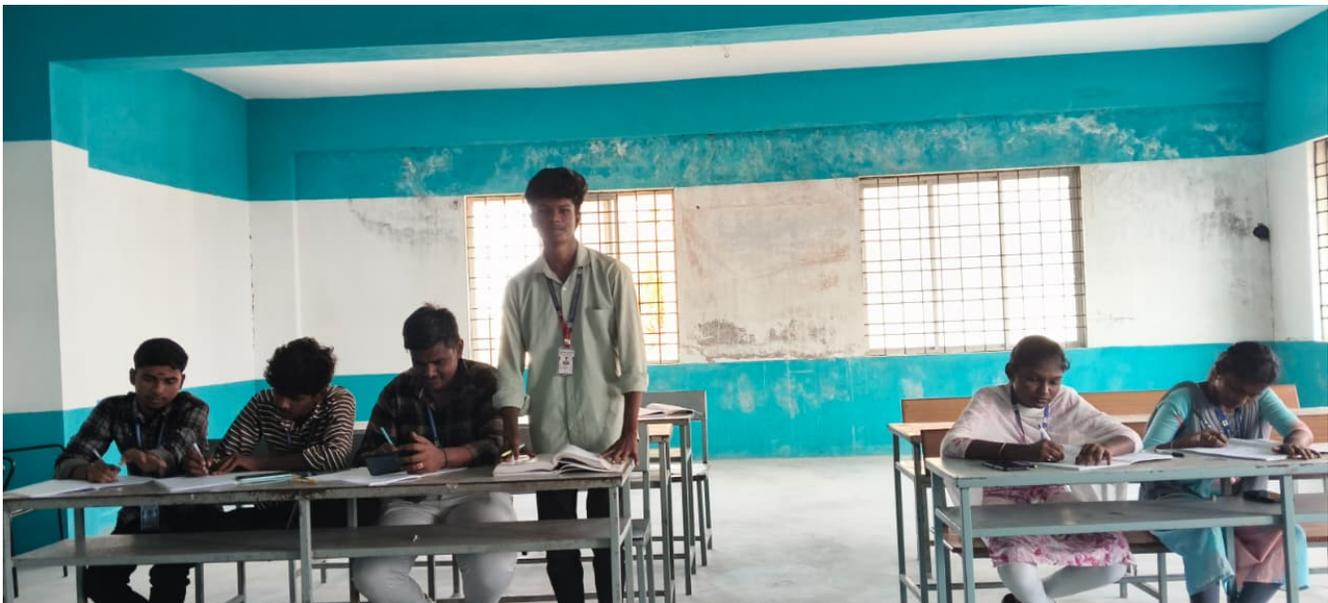


The campus visit allowed students to experience firsthand the state-of-the-art resources available, familiarizing them with the college's infrastructure spread across a sprawling campus of 125 acres.

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

DAY/DATE: TUESDAY/10.09.2024

PERIOD: 1 & 2 (Career Opportunities Session)



STAFF CO-ORDINATOR: Mr M.Karthikeyan AP/EEE

DESCRIPTION: On Day 2 of the session, Mr M.Karthikeyan 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.

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

DAY7:(22/09/2025) SESSION 2: PLACEMENT

Name of the Staff: Mr . J.M. Venkatesan

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:

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



Mr.J.M. Venkatesan, 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.

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 on **29.09.2025** by **Dr. K. Karthik Velu, Motivational Speaker**. 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.”

GANESH COLLEGE OF ENGINEERING

(AUTONOMOUS STATUS CONFERRED BY UGC)
APPROVED BY AICTE, NEW DELHI, AFFILIATED TO ANNA UNIVERSITY, CHENNAI,
RECOGNIZED UNDER 2(F) OF UGC ACT 1956, ACCREDITED BY NAAC,
ATTUR MAIN ROAD, METTUPATTI, SALEM.



Internal Quality Assurance Cell

&
Department of Science and Humanities
Jointly Organizing a Motivational Program on

**இமயமாய்
நிமிர்ந்து நில்**

**தொடர்ந்து வெது வருடமாக நமது
கல்லூரியில்**

- DATE**
26, SEP 2025
- TIME**
10:00 AM
- LOCATION**
SEMINAR HALL,
MAHAKAVI BHARATHIYAR BLOCK



RESOURCE PERSON :
Dr.K.Karthik Velu
PSYCHOLOGICAL LIFE SKILL TRAINER
CEO, ONE LIFE - ONE CHANCE
LIFE SKILL ACADEMY

www.ganeshenggcollege.org



