



VELAMMAL
INSTITUTE OF TECHNOLOGY
Chennai - Kolkatta IHighway, Panchetti, Ponneri



**INSTITUTION'S
INNOVATION
COUNCIL**
(Visionary at IITD Institute)

ACADEMIC YEAR
2024 - 2025

NEWSLETTER

**DEPARTMENT OF
INFORMATION TECHNOLOGY**



EDITORIAL BOARD MEMBERS



EDITOR

JAGADISH KUMAR . S

FINAL YEAR

DEPARTMENT OF IT



SUB EDITOR

NITHEESH

FINAL YEAR

DEPARTMENT OF IT

LIST OF FACULTY

S.NO.	NAME OF THE FACULTY	QUALIFICATION	DESIGNATION
1.	Dr. P. Deivendran	M.Tech., Ph.D.,	Associate Professor &HOD
2.	Dr.S.Anbu	M.E., Ph.D.,	Professor
3.	Mr.R.Murugan	M.E.,	Assistant Professor
4.	Mrs.G.Durgadevi	M.E. (Ph.D.),	Assistant Professor
5.	Mrs.J.Mini	M.Tech.,	Assistant Professor
6.	Mr.B.Senthil Kumar	M.E (Ph.D),,	Assistant Professor
7.	Mr.D.Justin Xavier	M.E.,	Assistant Professor
8.	Mr.R.Venkatesh	M.E.,	Assistant Professor
9.	Mrs.R.Karthiga	M.Tech, (Ph.D),,	Associate Professor
10	Mrs.M.Metha	M.E.,	Assistant Professor
11.	Ms.V.Keerthana	M.E.,	Assistant Professor

NON TEACHING STAFFS

S.NO.	NAME OF THE FACULTY	DESIGNATION
1.	Mr.V.Kalaivanan	Lab Instructor
2.	Mr.C.K.Aakash	Professor
3.	Ms.Y.Geetha	Dept. Assistant

ABOUT THE DEPARTMENT

The Information Technology department was established, during the academic year 2008 with an intake of 60 students. The intake has been revised as 90, during the academic year 2023-2024. The department is equipped with faculties who strive hard to propagate their knowledge to their students. Periodic guest lectures, hands on training programs, seminars and workshops are conducted for the students to supplement their curriculum, sponsored by our college. This facilitates our students to update their knowledge on par with the industry standards.

Department of IT has committed to offer worthwhile curricula and employable potential to all graduates. Apart from regular academics, we impart opportunity to learn value added courses such as Oracle-DBA, Data warehouse, Multimedia, Advanced Java Programming Languages, Mobile Application Development.

The department has elegant infrastructure with spacious class rooms, seminar halls and technically upgraded laboratory with a total no. of 130 systems and 2 servers with good configuration. The lab is facilitated with internet and internet connections. Insignia is the annual national level student's technical symposium, organized by the department. The highlight of the event is its massive ability to reach maximum number of participants, providing a stage for aspiring minds to establish their talents and showcase it to the right audience.

Each year, many of our students are placed in reputed organizations like Zoho, Avenet, CTS, TCS, Infosys L&T Infotech, CSC, UST Global, and Wipro. Our Staff produced 100% result in many subjects. External resource persons are being invited from various universities & Industries. The department has successfully organized DST sponsored INSPIRE programme and big data analytics workshop. Our students participated & won in various academic and sports competitions in State & national level.

PROGRAMS OFFERED



VISION OF INSTITUTE

- ❖ To be a leader in imparting quality technical education, research & enterprising skills in pursuit of professional excellence

MISSION OF INSTITUTE

- ❖ To promote quality education & technical skills to meet the industry requirements
- ❖ To incorporate team work, leadership skills & lifelong learning
- ❖ To facilitate career development & higher education assistance
- ❖ To encourage innovative ideas for research & development and entrepreneurship for societal needs
- ❖ To inculcate ethical responsibility & human values

PROGRAM OUTCOMES (PO)

Engineering Graduates will be able to:

- PO1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2: Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3: Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- PO6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7: Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

DEPARTMENT OF INFORMATION TECHNOLOGY

VISION OF THE DEPARTMENT

To be a center of excellence in the field of Information Technology to solve complex industrial and societal needs.

MISSION OF THE DEPARTMENT

- ❖ To impart strong knowledge to students in recent technologies by organizing various technical events.
- ❖ To provide platform for the students to encourage creativity, team work, leadership quality and social responsibility.
- ❖ To develop the employability and entrepreneurial skills of the students by conducting industry collaborated training.
- ❖ To inculcate the importance of research and higher education through awareness programs.

DEPARTMENT OF INFORMATION TECHNOLOGY

B.Tech. INFORMATION TECHNOLOGY

Program Educational Objectives (PEOs)

PEO 1: Demonstrate technical competence with analytical and critical thinking to understand and meet the diversified requirements of industry, academia and research.

PEO 2: Exhibit technical leadership, team skills and entrepreneurship skills to provide business solutions to real world problems.

PEO 3: Work in multi-disciplinary industries with social and environmental responsibility, work ethics and adaptability to address complex engineering and social problems.

PEO 4: Pursue lifelong learning, use cutting edge technologies and involve in applied research to design optimal solutions.

Program Specific Outcomes (PSOs)

PSO 1: Understand, analyze engineering fundamentals, mathematics, database, algorithms, design, analytics and programming skills to develop various computing applications.

PSO 2: Apply modern tools and technologies to develop research and innovative solutions to contribute societal and industrial needs.



Dr N. Balaji
Principal

PRINCIPAL MESSAGE

On behalf of Velammal Institute of Technology, it gives me an immense pleasure to release another issue of Newsletter of Department of Information Technology. The experience of being Editor-in-Chief to this issue has been as exciting and entertaining as it was enlightening. This newsletter brings out the achievements of our Information Technology students and faculties in curricular, co-curricular and extra-curricular domains. I incredibly congratulate department faculty members, who all worked as a team to furnish all details in perfect shape. This edition is, in essence, an amalgamation of the refreshing ideas and efforts of numerous competent writers and designers from the Department of Information Technology of our college. The team covered a plethora of topics ranging from the latest advancements in technology to navigating higher studies after graduation. Also, the newsletter was made complete by the aesthetic layouts created by our talented designers. This issue is also mentioned as an open forum for exchange of ideas, knowledge and technical transfer.

I hope you enjoy this edition as much as we enjoyed creating it!

VICE PRINCIPAL MESSAGE

On the behalf of Velammal Institute of Technology, I am delighted to release to you this newsletter that radiates the glimpses in the department of Information Technology. This newsletter evidences the achievements, participation and outcomes of our departmental activities. Also this letter creates a forum space to all budding engineers to exchange their ideas. I hope that this newsletter gives you a better view and infographics on how our department creates the roadmap of technical and non-technical excellence. I would like to thank entire team, who have worked tirelessly to ensure this newsletter is exemplary in content and design. A variety of technical articles and write ups written by the students and faculties have been published in this newsletter.

I would like to end this note with a few inspiring words of Dr.A.P.J.Abdul Kalam

Don't take rest after your first victory because if you fail in second, more lips are waiting to say that your first victory was just luck.



Dr. S. Soundararajan
Vice Principal



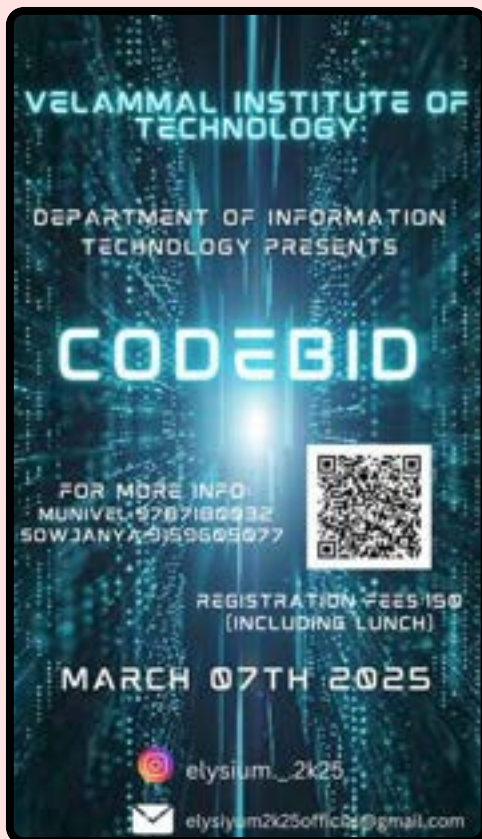
INTERNATIONAL CONFERENCE 2025





SYMPOSIUM

ELYSIUM-2K25



CODE BID

CODING WITH AUCTION CHALLENGES

One of the most exciting bidding events has been brought to the symposium stage with a unique twist. Codebid, loved to do coding, tested participants' knowledge and quick thinking through engaging rounds of Coding and Bidding challenges. Codebid, a crowd-favorite coding and bidding challenges, returned with an exciting twist at this year's symposium. This high-energy event challenged participants' with Coding knowledge through engaging rounds.



TECHQUEST

THE SPECTACULAR TECHNICAL CHALLENGE

One of the most thrilling technical quiz events has been brought to the symposium stage with a unique twist. Tech Quest, loved by tech enthusiasts, tested participants' knowledge and problem-solving skills through engaging rounds of technical challenges. TechQuest, a crowd-favorite quiz competition, returned with an exciting format at this year's symposium. This high-energy event pushed participants to showcase their expertise in technology, innovation, and critical thinking through multiple rounds of thought-provoking questions.



VERBALVORTEX

VERBALVORTEX: THE ULTIMATE TECHNICALDEBATE

The symposium stage witnessed an electrifying battle of wits and words with Verbal Vortex, a high-stakes technical debate that challenged participants to think critically, argue persuasively, and defend their viewpoints with precision. A favorite among tech enthusiasts, Verbal Vortex returned with a dynamic format, pitting teams against each other in intense discussions on trending technological advancements, ethical dilemmas, and industry innovations. With quick rebuttals and well-structured arguments, participants showcased not only their technical expertise but also their ability to think on their feet. This year's debate pushed contenders to break down complex concepts, counter opposing views effectively, and engage in thought-provoking discourse, making Verbal Vortex a standout event of the symposium.



AURORA VIBES

THE ULTIMATE MUSICAL CHALLENGE

One of the most exciting music events has been brought to the symposium stage with a unique twist. Aurora Vibes, loved by music enthusiasts, tested participants' knowledge and quick thinking through engaging rounds of musical challenges. Aurora Vibes, a crowd-favorite music fest, returned with an exciting twist at this year's symposium. This high-energy event challenged participants' musical knowledge through engaging rounds.



SPIN A STORY

One of the most exciting events has been brought to the symposium stage with a unique twist. Spin a Story, "Every story is a doorway to a new world. Whether it's a tale of adventure, mystery, or magic, your words have the power to transport, inspire, and captivate. So don't hold back—let your imagination soar, your voice be heard, and your story unfold. Someone out there is waiting to hear the tale only you can tell!



BOOYAH BASH

DESCRIPTION OF BOOYAH BASH

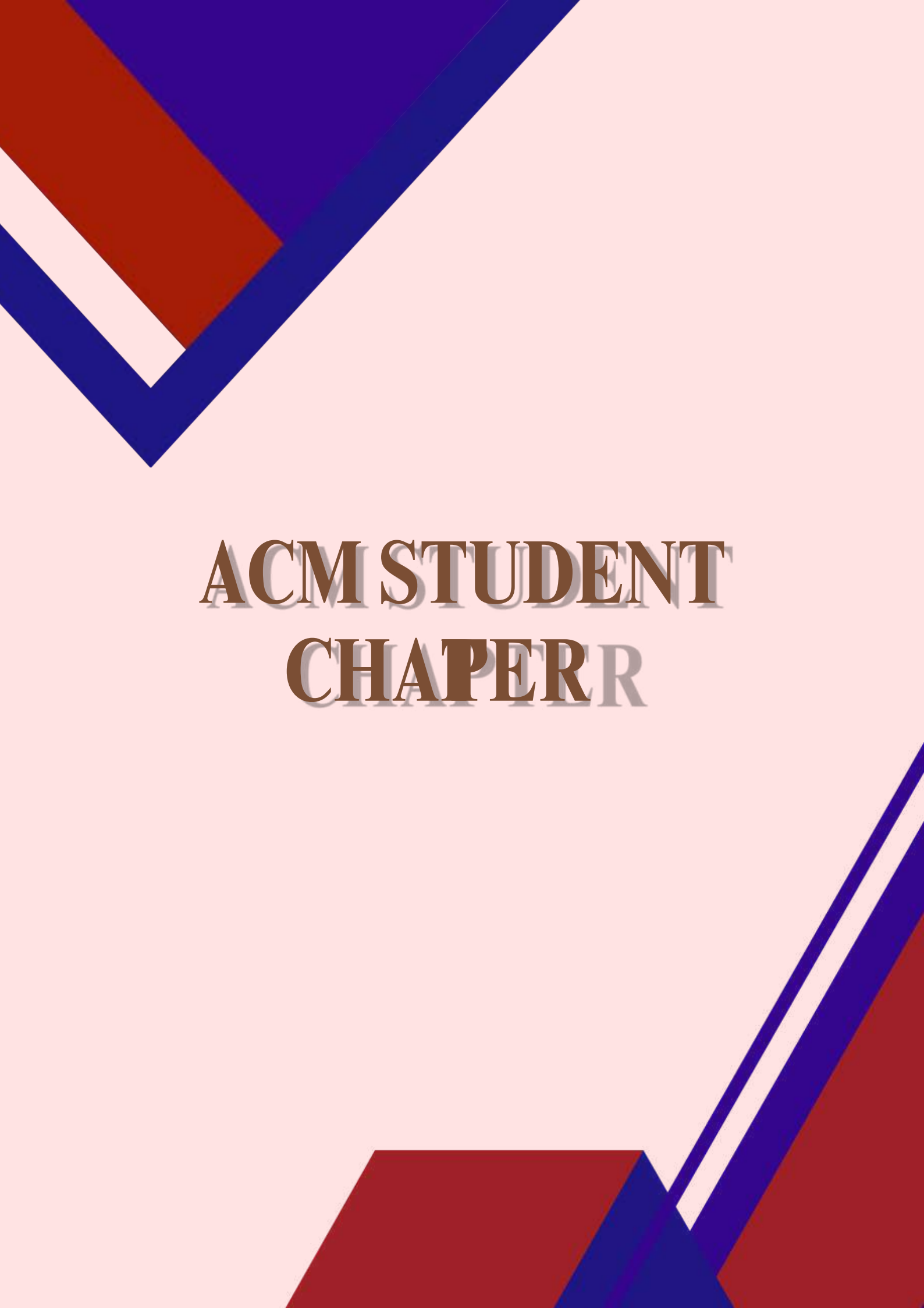
Free Fire event brings thrilling challenges and limited-time game modes. Players can complete missions, participate in ranked battles, and team up in special squad-based tasks. With an immersive themed lobby and unique gameplay twists, this event offers nonstop action. New interactive elements and exciting in-game surprises keep the competition intense. Special login bonuses and event-themed activities add to the fun. Don't miss out join now and experience the excitement!



AGGRESSIVE SHOOTERS

DESCRIPTION OF AGGRESSIVE SHOOTERS

Box Cricket is a modified version of cricket played in a smaller, enclosed area, typically in a turf or indoor facility with boundary walls. It is a popular format for casual and corporate games, especially in urban areas where space is limited. Box Cricket is fast-paced, exciting, and suitable for players of all skill levels, making it a popular choice for friendly and competitive matches alike.



ACM STUDENT CHAPTER



CODE COMBAT

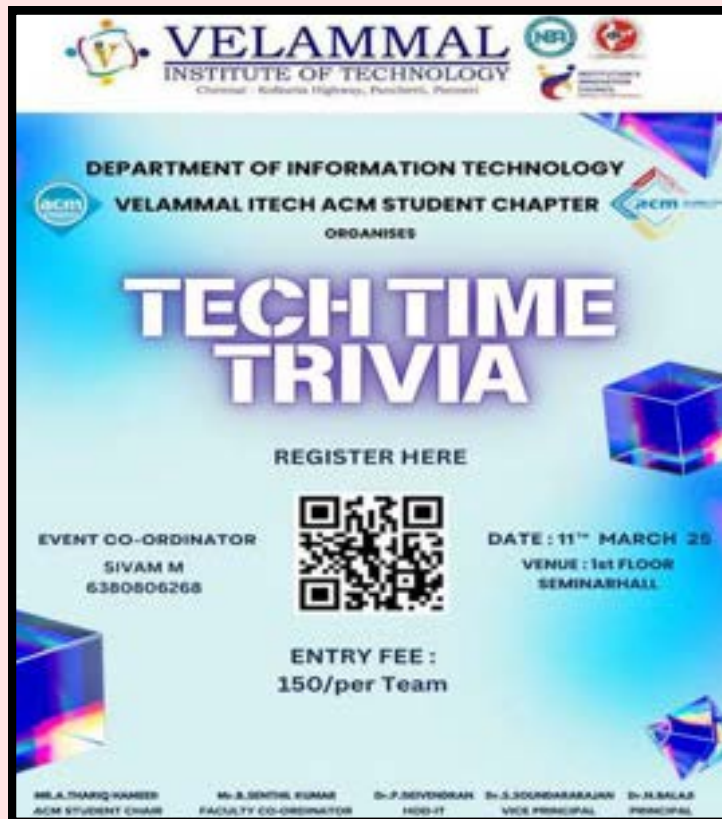
CODING WITH AUCTION CHALLENGES

Coding Bid was the ultimate battleground for coders with a twist of strategy. Designed to challenge the analytical and decision-making capabilities of participants, this coding contest introduced an auction-based problem selection system, pushing students to not only code but also think tactically.



TECH TIME TRIVIA

Tech Time Trivia was a dynamic quiz-based competition aimed at sparking curiosity and testing the technical mettle of participants. With rapid-fire questions, surprising twists, and collaborative team play, the event became a crowd favorite for its intellectual thrill and high energy. Unlike traditional quizzes, this one incorporated multimedia elements and buzzer rounds that kept everyone on the edge of their seats.



DESIGN THINKING WORKSHOP

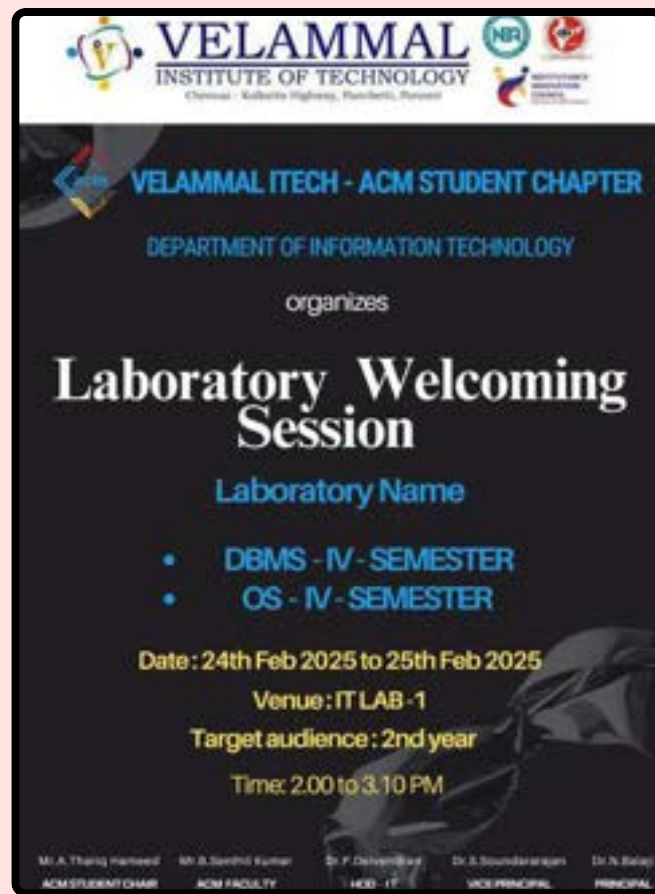


DESIGN THINKING WORKSHOP

The ACM Student Chapter of the Department of Information Technology, Velammal Institute of Technology, organized an innovative event titled Design Thinking, aimed at enhancing creativity and problem-solving skills. The event encouraged participants to reflect on real-life problems they personally faced and present thoughtful, user-centric solutions using the design thinking process.



WELCOME SESSION OF THE ACM STUDENT CHAPTER

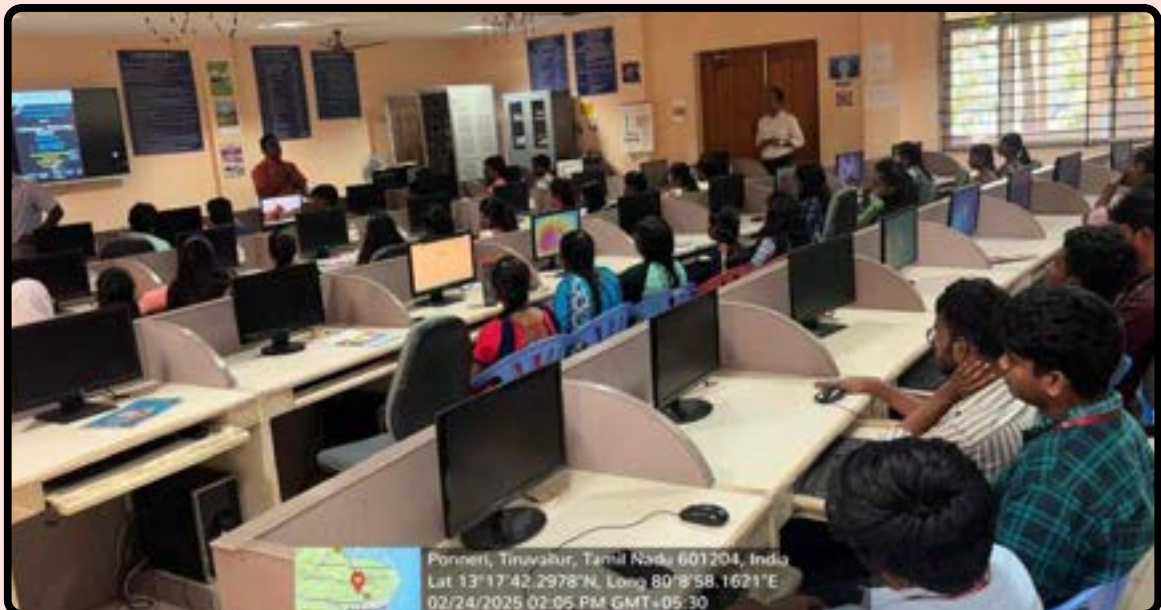
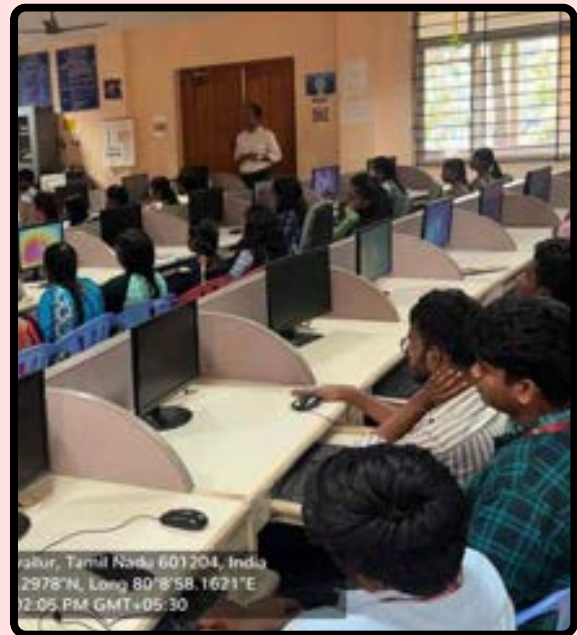


WELCOME SESSION OF THE ACM STUDENT CHAPTER

The Welcome Session of the ACM Student Chapter Lab at Velammal Institute of Technology introduced Second-Year IT students to practical learning and technical exploration. Faculty and ACM coordinators provided an overview of the lab environment, objectives, and key IT concepts like OS and DBMS.

DATABASE MANAGEMENT SYSTEMS (DBMS) SESSION

Fundamentals of database design, relational models, and normalization. Practical exposure to SQL queries, data manipulation, indexing, and optimization techniques. Understanding transaction management, ACID properties, and database security



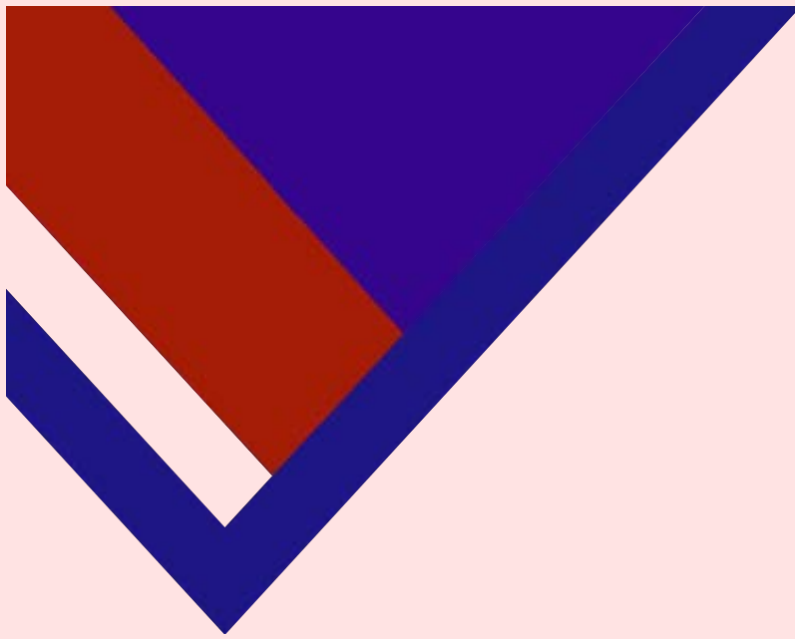
OPERATING SYSTEMS (OS) SESSION

The OS session aimed to provide students with insights into the role and importance of operating systems in computing environments.

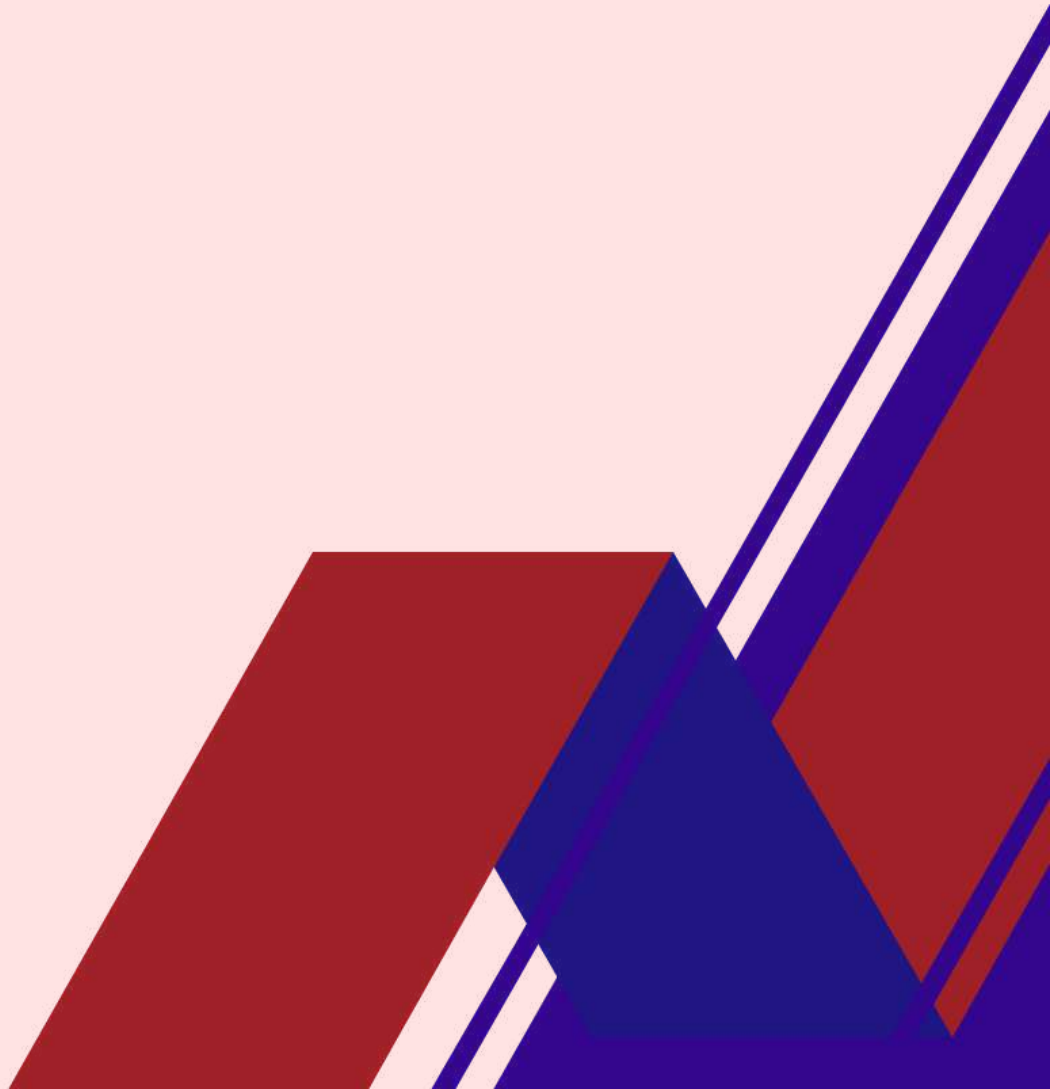
Lab Introduction: The session began with an overview of the OS lab, explaining the tools and software used for practical exercises.

Core Objectives of OS: Students learned how an OS manages hardware resources, ensures process execution, and maintains system security





CULTURALS
SKYLER PACE
2K25



MEHENDI COMPETITION



The Mehendi Competition on 26th February 2025 featured creative designs from students across departments. Mrs. Manisha Sharma and Mrs. Deepa, Assistant Professor, were the Chief Guests.

COOKING WITHOUT FIRE



12 teams participated, presenting innovative recipes using raw ingredients. The focus was on taste, presentation, and nutrition. Judges Mr. Dinesh Kumar and Dr. Sindhu evaluated the dishes based on creativity, taste, hygiene, presentation, and nutrition.

RANGOLI COMPETITION



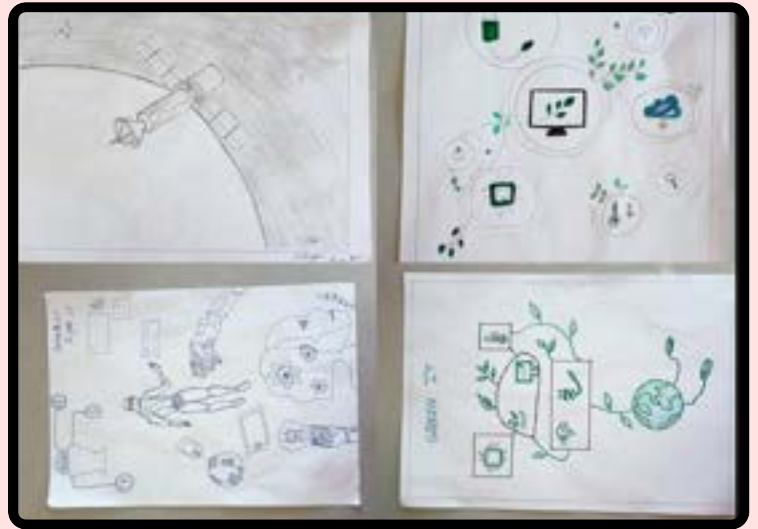
The Rangoli Competition featured 11 teams showcasing intricate, colorful designs reflecting tradition and innovation. Judges Mr. Elankathiravan and Mr. Pradeep evaluated originality, symmetry, color, theme, and visual impact.

ART FROM WASTE



The "Art from Waste Competition" promoted creativity and sustainability by encouraging students to create art from discarded materials. Judges Mr. Elankathiravan and Mr. Pradeep evaluated entries on originality, creativity, usefulness, and presentation.

DRAWING COMPETITION

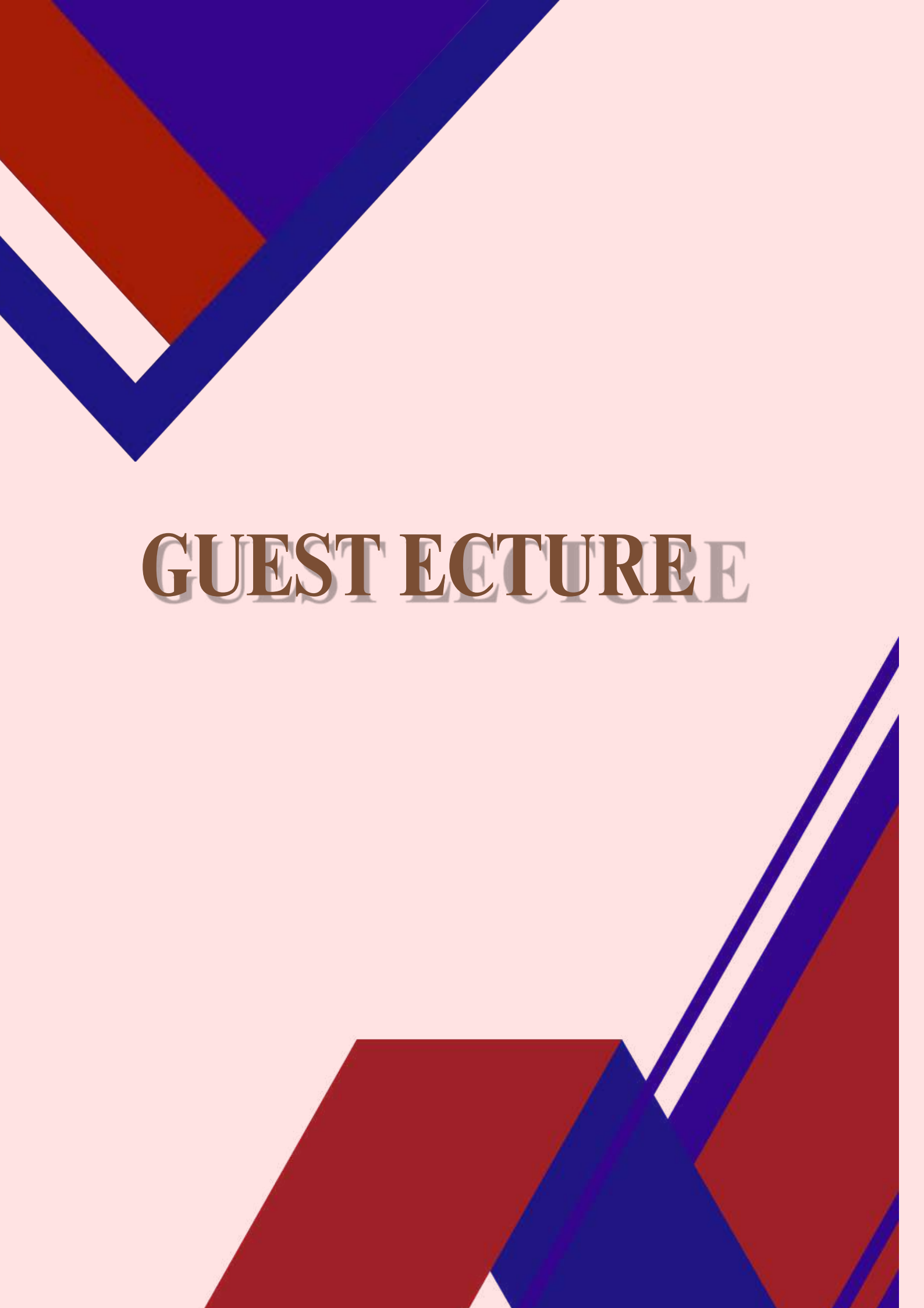


The Drawing Competition was held in Room 213, allowing students to showcase their creativity and self-expression. Judges Mrs. Manisha Sharma and Mrs. Deepa evaluated entries on creativity, composition, technique, and presentation.

CLASSICAL DANCE



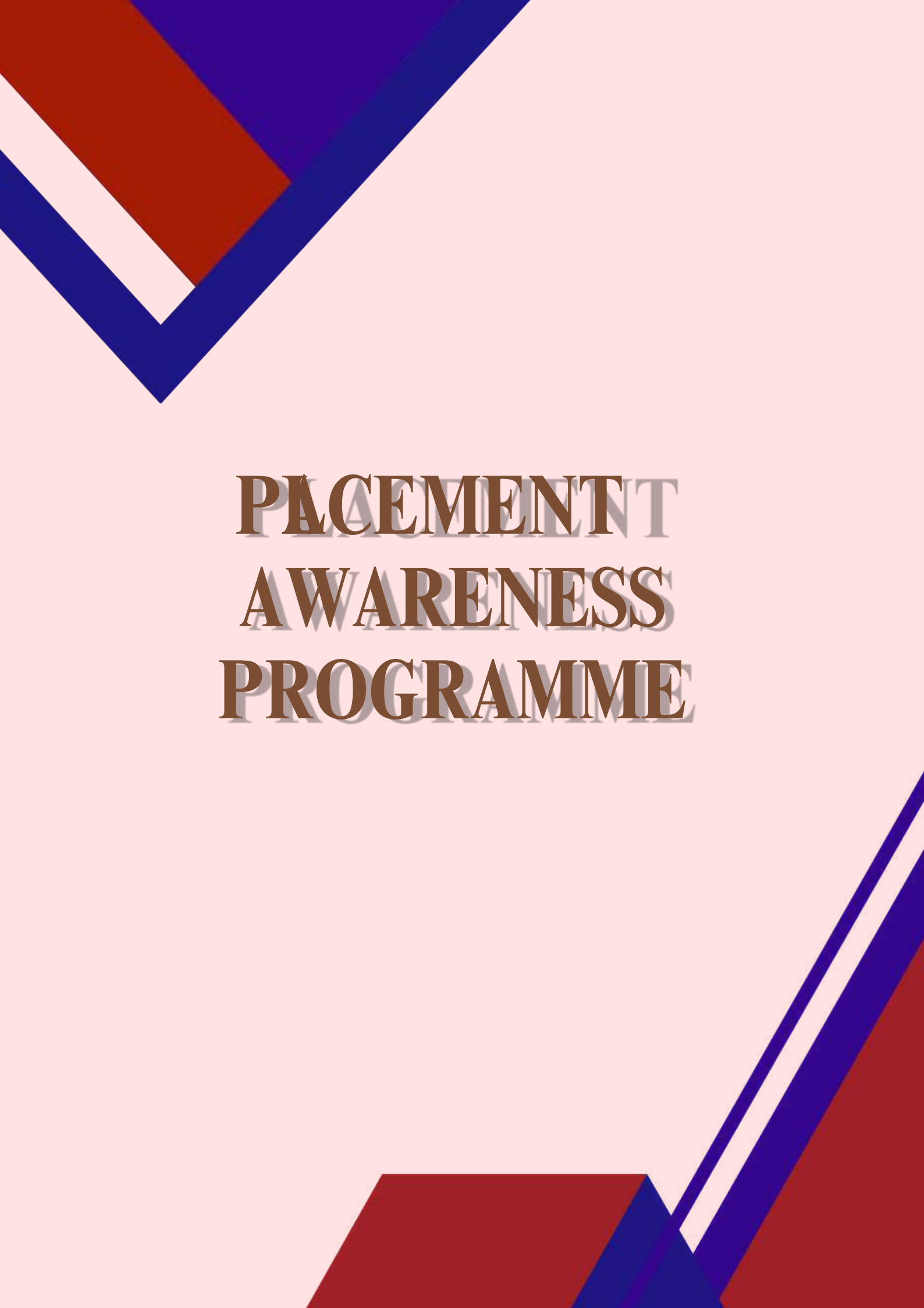
The Dance Competition was successfully conducted in the auditorium, providing a platform for students to showcase their coordination, rhythm, and expressive storytelling through dance. The event aimed to promote teamwork and cultural appreciation while enhancing the participants' artistic and technical proficiency in various solo dance forms.



GUEST LECTURE



Artificial Intelligence (AI) and Machine Learning (ML) have revolutionized modern computing by enabling systems to learn from data and make intelligent decisions. Among the most effective techniques in supervised learning is the Maximum Margin Classifier, with Support Vector Machines (SVMs) being a prime example. This session covers the core principles of SVMs, including margin theory, kernel methods for non-linear data, optimization techniques like SMO and SGD, and real-world applications in AI such as image processing, NLP, and bioinformatics



PLACEMENT AWARENESS PROGRAMME



VELAMMAL

INSTITUTE OF TECHNOLOGY

Chennai - Kolkatta Highway, Panchetti, Ponneri





Department of Information Technology
organizes

Placement Awareness Programme



SRIHARISH.S
Engineer security
SIFY TECHNOLOGIES

Date
28.02.2025

Audience
III - IT Students

Venue
IT Lab - 1

Dr.P.Delvendran
Convener

Dr.P.Delvendran
HOD - IT

Dr.S.Soundararajan
Vice Principal

Dr.N.Balaji
Principal

Vision of the Department
To be a center of excellence in the field of Information Technology to solve complex industrial and societal needs.

Mission of the Department

- Imparting strong knowledge to students in recent technologies by organizing various technical events.
- Providing platform for the students to encourage creativity, team work, leadership quality and social responsibility
- Developing the employability and entrepreneurial skills of the students by conducting industry collaborated training.
- Inculcating the importance of research and higher education through awareness programs.

The Department of Information Technology is pleased to announce a Seminar on Placement Awareness Programme organized exclusively for the 2022–2026 Batch (III-Year Students) as part of the Academic Year 2024–2025. This seminar is scheduled to take place on 28th February 2025 and is designed to provide valuable insights into placement processes, corporate expectations, and career preparedness. The objective is to equip students with the necessary knowledge and skills to excel in campus recruitment drives and interviews.



INDUSTRIAL VISIT

DEPARTMENT OF INFORMATON TECHNOLOGY

“INDUSTRIAL VISIT TO SANSBOUND NETWORKING ”













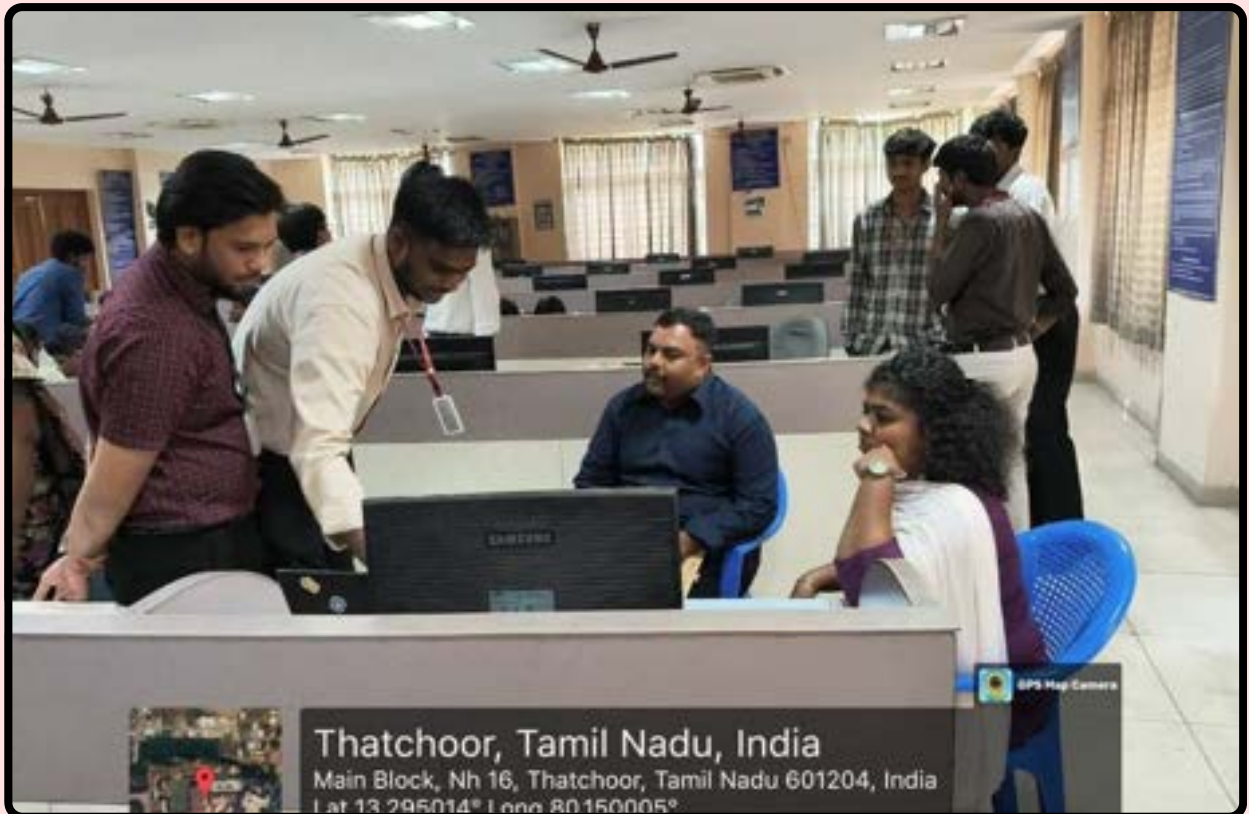
INNOVATE 2K25



INNOVATE PROJECT EXPO 2K25

Innovate Project Expo 2K25, organized by the Department of Information Technology at Velammal Institute of Technology, will be held on 08 February 2025 from 8:30 AM to 3:15 PM. This national-level expo provides a platform for students to showcase innovative technical projects and promote practical problem-solving. The event features Mr. Naresh Madhan J (TCS) and Mr. Rinu Sai Krishnan (Cognizant) as chief guests, offering industry insights. Coordinated by Ms. M. Mehaboob Subahani and convened by Dr. P. Deivendran, the expo encourages creativity, technical excellence, and interaction between academia and industry professionals. Participants will receive certificates.

PHOTOGRAPHS



WINNERS





ALUMINI SEMINAR

ALUMINI SEMINAR

We are happy to inform that on behalf of Department of Information Technology have planned to organize Seminar on “Intersection of Technology and the Future of Work” for the Batch 2021-2025

IV-Year students for the Academic Year 2024-2025 on 06.09.2024 for the benefits of students to exposures knowledge. All the students are requested to participate in this course and the details of the brochure details is attached.



Department of Information Technology

Organizes

Guest lecture on Session Management and State Handling in J2EE Applications

Target
Audience
III year



Venue :
IT LAB - I

Mr.VenuGopal Balakrishnan

Country Head, Rencata, SSG Consulting Pvt Ltd, Puducherry.

Date : 12.05.2025



J2EE applications, session management and state handling are critical to maintain user-specific data across multiple HTTP requests, since HTTP itself is stateless. Session management in J2EE applications, which involves managing user data across multiple HTTP requests, is crucial for web applications. Techniques like using the HttpSession object, cookies, URL rewriting, and hidden form fields are employed to track and maintain user state. J2EE provides mechanisms for storing and retrieving user data within the session, enabling personalized experiences and maintaining context across different requests.



VELAMMAL

INSTITUTE OF TECHNOLOGY

Chennai - Kolkatta Highway, Panchetti, Ponneri





Department of Information Technology
organizes
Carrier Guidance and Higher Study



SNEHA ASHLEY R K
Sales executive
Skillforge

Date
28.02.2025

Audience
III - IT Students

Venue
IT Lab - 1

Dr.P.Delvendran Convener	Dr.P.Delvendran HOD - IT	Dr.S.Soundararajan Vice Principal	Dr.N.Balaji Principal
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Vision of the Department
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- Inculcating the importance of research and higher education through awareness programs.



Career guidance helps individuals make informed decisions about their educational and professional paths, while higher studies refer to pursuing advanced academic degrees or certifications. Career guidance involves self-assessment, exploring career options, and planning for the future. Higher studies often build upon existing knowledge and skills, enabling individuals to specialize in a field and advance their career prospects.



Dr.G.Indumathi, is a Professor, currently serving at SRMIST, Ramapuan Campus , Chennai, With extensive experience in field of teaching. she has made significant contributions in areas such as Theory of Computation. She has a wealth of knowledge and practical insights, having worked on TOC projects, research, or achievements and is widely recognized for publications. Today, she will be speaking on guest Lecture for TOC in PDA Problems a subject of great relevance and interest to us all. We are truly honoured to have him here with us.

2024-25

**ADMISSIONS
OPEN**

CALL: 044 - 2244 6300

+91 90876 44626

+91 81898 00280

Department Of Training and Placement

CONGRATULATIONS


HEXAWARE

6 LPA



Yuvaraj V

IT



Yamini G

IT



Sneha V

IT



Minuku sidhardha

IT



Janish Kumar U

IT



Kokila Sruthi P

IT

For Admissions, contact

"Velammal Knowledge Park", Chennai - Kolkatta Highway,

Panchetti, Thiruvallur Dt. Tamil nadu.

Email : admission@velammalitech.edu.in

Register Online @

www.velammalitech.edu.in

Soft Skill Training IT DEPT



IT & AIDS Mock Interview



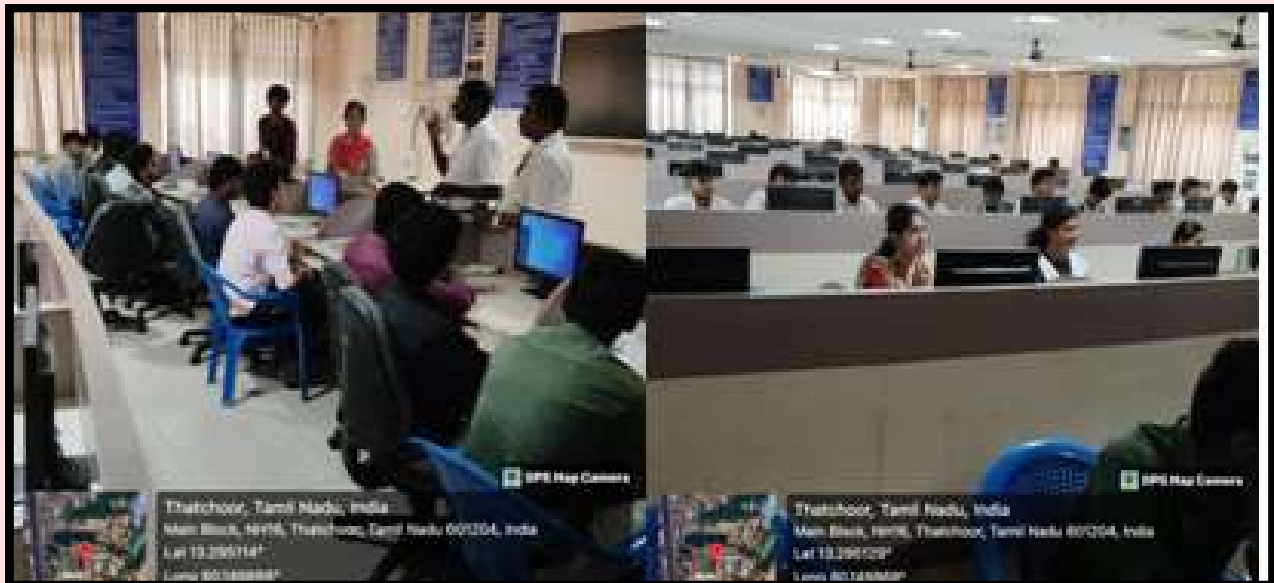
DEPARTMENT OF INFORMATION TECHNOLOGY Photos



Photo for Seminar on "Intersection of Technology and the Future of Work" held on 06-09-2024 presented by Ms. Kerthiga, Alumni, Chennai

GD - IT DEPT





Cloud virtualization is a technology that allows multiple virtual instances of operating systems or applications to run on a single physical server, using cloud computing resources. This approach enhances resource utilization, flexibility, and scalability while reducing costs.


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2024-25
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DEPARTMENT OF INFORMATION TECHNOLOGY

Workshop on Cloud Virtualization And Azure



Mr.S.K Sanjay Raju
Managing Director
Reccsar Private Limited

Mr.G. Jeya Devan
Trainer
Reccsar Private Limited



Date: 25.10.2024 & 26.10.2024
Target Audience: II Year-IT A & B
Venue: IT-Lab-I

R. Murugan Convenor
Dr.P.Delvendran HOD - IT
Dr.S.Soundararajan Vice Principal
Dr.N.Balaji Principal

For Admissions, contact
 "Velammal Knowledge Park", Chennai - Kolkata Highway,
 Panchetti, Thiruvallur Dt.Tamil nadu.
 Email : admission@velammalitech.edu.in

Register Online @
www.velammalitech.edu.in



In IT Department conduct workshop by Mr. S.K. Sanjay Raj and Mr. G. Jaya Deva a structured, interactive event focuses on teaching specific skills, knowledge, or techniques to students. These workshops are usually short-term aimed to providing practical experience in a particular subject area.

Cloud Virtualization is a technology that allows you to create virtual versions of physical hardware components, such as servers, storage devices, and networks, within a cloud environment. It helps organizations optimize resource utilization, increase flexibility, and reduce costs by running multiple virtual machines (VMs) or services on shared physical infrastructure. Virtualization abstracts the underlying hardware and enables the creation of isolated, scalable, and easily manageable environments in the cloud.

Azure, Microsoft's cloud platform, heavily utilizes virtualization to provide a wide range of cloud services. It offers various tools and services that enable cloud-based virtualization for infrastructure, networking, and storage. Azure, Microsoft's cloud platform, utilizes virtualization to provide scalable and flexible cloud services. It offers solutions like Azure Virtual Machines (VMs) for computing, Azure Virtual Network (VNet) for networking, and Azure Storage for scalable, virtualized storage. Additionally, Azure Kubernetes Service (AKS) and Azure Virtual Desktop (AVD) offer container and desktop virtualization


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2024-25
ADMISSIONS OPEN

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DEPARTMENT OF INFORMATION TECHNOLOGY

Organizes
Guest lecture on " Placement Awareness "



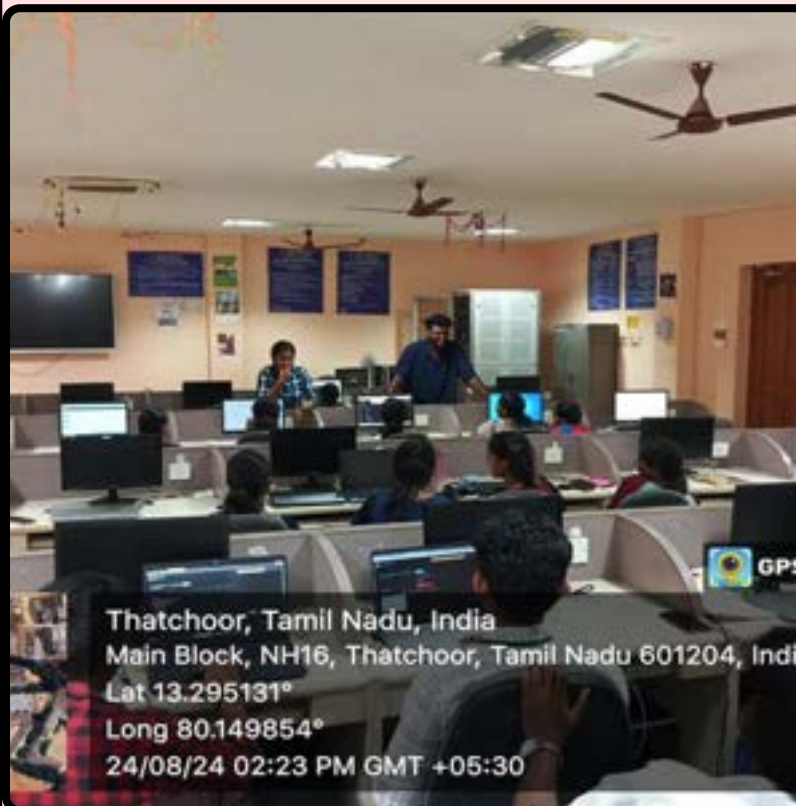
Mr.K.RAGUL
SENIOR SOFTWARE DEVELOPER
FLIPOPAY

Target Audience: IV-IT-Students
Venue: First floor IT-Lab-I
Date & Time: 24/08/2024 , 12.45 pm - 03.15 pm

Mr.R.MURUGAN	Dr.P.DEIVENDRAN	Dr.S.SOUNDARARAJAN	Dr.N.BALAJI
CONVENER	HOD	VICE PRINCIPAL	PRINCIPAL

For Admissions, contact
"Velammal Knowledge Park", Chennai - Kolkata Highway,
Panchetti, Thiruvallur Dt.Tamil nadu.
Email - admission@velammalitech.edu.in

Register Online @
www.velammalitech.edu.in



Today Guest Lecture for placement regarding to Final-year IT students, conducted by Mr. K. Ragul Senior Software Developer , Flipopay, Chennai was interactive and informative. Practical sessions provided Guest Lecturer, enhancing students' understanding expertise and real-world insights added value to the learning experience, empowering students to create their own designs. The Seminar sets the stage for students to explore career opportunities in real product design and other related fields making them well prepared for the demands of the software development

The recent alumni guest lecture provided invaluable insights into the practical application of MySQL concepts in business-oriented applications. The speaker emphasized the critical aspects of SQL table creation, highlighting its importance in the efficient management of data within enterprises.

He also offered strategic advice on how to successfully crack interviews at top product companies such as Zoho, Presidio, and Acies. Key topics in aptitude that are essential for securing placements were discussed in detail, providing students with a clear understanding of what to focus on.

Additionally, the lecture underscored the significance of pursuing higher studies, offering guidance on how to approach this crucial decision-making process. The alumni speaker meticulously explained the importance of each interview round, providing clarity on the typical structure and expectations of these interviews.


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2024-25
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DEPARTMENT OF INFORMATION TECHNOLOGY

Hands on training on 'Fullstack Web Development'



Mr.K.S Balakrishnan
Software Engineer
Capgemini Technology Services India Limited

Date: 28.09.2024
Target Audience: III-IT
Venue: IT-Lab-I

J. Mini Convenor	Dr.P.Daivendran HOD - IT	Dr.S.Soundararajan Vice Principal	Dr.N.Balaji Principal
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For Admissions, contact
"Velammal Knowledge Park", Chennai - Kolkatta Highway,
Panchetti, Thiruvallur Dt.Tamil nadu.
Email : admission@velammalitech.edu.in

Register Online @
www.velammalitech.edu.in



Today conduct the Guest Lecture for Full Stack Development regarding to Third year IT students, conducted by Mr.K.S. Balakrishnan Software Engineer, Capgemini Technology Services India, Chennai, was very interactive and informative. Practical sessions provided hands-on knowledge, enhancing students' understanding expertise and real-world insights added value to the learning experience, empowering students to create their own designs. The Guest Lecturer sets the stage for students to explore career opportunities in real product design and other related fields making them well prepared for the demands of the software development.

Full-Stack Development refers to the practice of working on both the front-end (client side) and back-end (server side) of a web application. A full-stack developer is proficient in both areas, ensuring that the application is cohesive, functional, and user-friendly.

DEPARTMENT OF INFORMATION TECHNOLOGY

Organizes

Guest Lecture on "C Programming in CGI program Development"

Ms.S.SIVAGAMI, M.E.,

Assistant Professor / CSE,

AVICHI COLLEGE OF ARTS AND SCIENCE, Chennai.

Target Audience: II year IT A and B Students

Venue: First Floor Seminar Hall

Date: 26.11.2024

Ms.M.Metha
Ms.V.Keerthana
CO-Ordinator's

Dr.P.Deivendran
HOD

Dr.S.Soundararajan
Vice Principal

Dr.N.Balaji
Principal

CGI -Common Gateway Interface is a standard for running external programs or scripts through a web server to generate dynamic web content. Writing a CGI program in C involves creating a C program that interacts with a web server and generates HTTP responses. The C program reads input from the browser. A CGI program in C processes web requests by generating dynamic HTML responses. While C can be used for CGI, it's more common to use higher-level languages like Python or PHP for easier development and handling of web-specific tasks.





CGI -Common Gateway Interface is a standard for running external programs or scripts through a web server to generate dynamic web content. Writing a CGI program in C involves creating a C program that interacts with a web server and generates HTTP responses. The C program reads input from the browser. A CGI program in C processes web requests by generating dynamic HTML responses. While C can be used for CGI, it's more common to use higher-level languages like Python or PHP for easier development and handling of web-specific tasks.

PLACEMENT DETAILS 4TH YEAR(2021-2025)

NAME	PLACED COMPANY	ANNUAL SALARY	PHOTOGRAPH
AKILAN K	Yar Technology 13-09-2024	5.40LPA	
	Karomi 12-02-2025	4.0LPA	
ARULMOZHI K N	Kaleris Tech 16-12-2024	4LPA	
ARUN KUMAR S	Accenture Technology 10-11-2024	4.5 LPA	
CHANDRA KEERTHY S	ACIES GLOBAL 01-08-2024	4.0LPA	
DIVYA. G	HCL TECH 31-03-2025	4,25 LPA	
DHARSHNI K	TECH MEHENDRA(NM)	3.5LPA	
	HCL TECH	4.25LPA	
GANESH J	Accenture Technology 10-11-2024	4.5 LPA	

HARINI M	Power Of Techstudio 09-08-2024	N 5.0LPA	
INDHRA A	Naduvaan Technology 4-10-2024 Straive 01-12-2025	4LPA	
JANISH KUMAR U	Hexaware Tech 22-11-2024	6LPA	
KEERTHANA M	Yar Technology 13-09-2024	5.40LPA	
KOKILA SRUTHI P	LT MindTree 21-11-2024 Hexaware Tech 22-11-2024	4.05LPA 6LPA	
MINUKU SIDHARDHA	Hexaware Tech 22-11-2024	6LPA	
MOHAMED AL FAISAL A. M.	SuperNova 07-02-2025	2.5-5 LPA	
POOJA V	Unlimited Innovation 02-09-2024	4.5 LPA	
RUDERSHVASANTH	SQUARE SHIFT 03-02-2025	5LPA	

SAI SREE M

SuperNova
07-02-2025

2.5-5 LPA



SNEHA V

1. Yar Technology
13-09-2024
2. Naduvaan
Technology
4-10-2024
3.Hexaware Tech
22-11-2024

5.4LPA

4LPA

6LPA



SONYKUMARI.D

HCL TECH
31.03-2025

4.25LPA



Vijyalakshmi

MOVATE TECH

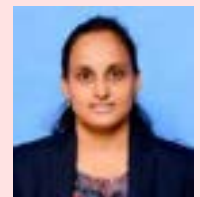
2.4LPA



YAMINI G

Hexaware Tech
22-11-2024

6LPA



YUVARAJ V

1.Accenture
Technology
10-11-2024.
2. Hexaware Tech
22-11-2024
3.Fusion Practices

4.5 LPA

6LPA

7.5LPA



CONGRATULATIONS

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Kale's Tech



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Accenture Technology



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Thank You