



S.A. ENGINEERING COLLEGE

(Autonomous - Institute Level Research Centre, Affiliated to Anna University, Chennai)

Accredited by NAAC 'A' Grade & ISO 9001:2015 Certified Institution

DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR 2023-24

PROFESSIONAL SOCIETIES ORGANIZING ENGINEERING EVENTS

S.NO	EVENT TYPE	EVENT NAME	DATE	RESOURCE PERSON	PARTICIPANTS	PROFESSIONAL BODY AFFILIATION	OUTCOME
1.	Guest lecture	"Artificial Intelligence"	28.07.2023	Ms SOWMYA NAGARAJAN Beeja Academy No 2, Sardar Patel Road, Adyar, Chennai – 600020.	III Year	IEEE Student Branch	Students gained a foundational understanding of AI concepts, including machine learning, natural language processing, and their real-world applications.
2.	Guest lecture under Alumni Interaction	"Career Awareness and Opportunities in Entrepreneurship"	04.08.2023	Ms VAISHNAVI V Programmer CTS, Chennai	III Year & IV Year	IEEE Student Branch	Students explored various career opportunities in entrepreneurship, learning how to identify market needs, develop



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							innovative solutions, and navigate challenges in the startup journey.
3.	Guestlecture	"Prototype Design using SAP ERP"	04.08.2023	D K Aruneshwar, Presales Manager Altrocks Tech Pvt Ltd. Chennai.	IV Year	IEEE Student Branch	Students learned how to design and implement functional prototypes using SAP ERP, gaining hands-on experience with enterprise resource planning tools.
4.	Seminar	"How to plan for start-up and legal & Ethical steps"	08.08.2023	Mr Chander Pichhe SENIOR EXECUTIVE IMARTICUS LEARNING Pvt Ltd 3rd Floor, East West Centre, Nelson Manickam Road, Chennai.	IV Year	IEEE Student Branch	Students learned the essential steps to plan a start-up, including ideation, market research, and business model development.



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5.	Value Added Course	"Full Stack Development (Client side / Front end-I)"	21.8.2023 to 29.8.2023	Mr Suresh Beeja Academy No 2, Sardar Patel Road, Adyar, Chennai – 600020.	III Year	IEEE Student Branch	Mr.Suresh, the Resource person, deliberated the whole session with real world applications and brainstorming sessions involving active participation of the students in many related hands-on activities.
6.	Value Added Course	"Kotlin Programming Language"	20.9.2023 to 27.9.2023	Mr Suresh Beeja Academy No 2, Sardar Patel Road, Adyar, Chennai – 600020.	II Year	IEEE Student Branch	Students acquired a foundational understanding of Kotlin programming, including its syntax, features, and applications in modern software development.
7.	Value Added Course	"Cyber Security"	3.10.2023 to 9.10.2023	Mr Sriram TG Cyberlabs Pvt. Ltd. No.5 Jayaram Nagar, Indhra gandhi Street, PTMS, Chennai 600055 Mob: 9789010619	IV Year	IEEE Student Branch	Students gained an understanding of key cybersecurity concepts, including threat identification, risk assessment, and protection mechanisms.



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8.	Guest lecture	"CLOUD COMPUTING"	11.08.2023	Mr Pradeep Santhirasekaran CTO Sharpener Technology services PVT LTD Chennai 9841898763	IV Year	IEEE Student Branch	Students gained a solid understanding of cloud computing concepts, including the different service models (IaaS, PaaS, SaaS) and deployment strategies (public, private, hybrid).
9.	Guest lecture	"DATA STRUCTURES"	16.10.2023	Mr Prabhu RETECH Solution Pvt Ltd., No:33,1st Floor, Alagesan St, West Tambaram, Chennai, Tamil Nadu 600045 Mobile: 9626512344	II Year	IEEE Student Branch	Students gained a strong understanding of fundamental data structures, including arrays, linked lists, stacks, queues, trees, and graphs.
10.	Guestlecture	"UX/UI Designer"	17.10.2023	Mr Sri Balaji Aravind R Co-Founder Arjun vision Tech Solution 7010948428 sriaravind12@gmail.com	II Year	IEEE Student Branch	The Resource person deliberated the whole session with real world applications and brainstorming sessions involving active participation of the students in many related hands-on activities.



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11.	Workshop	“Problem Solving and Ideation Skills”	23.11.2023	Dr.N.Bhalaji, Principal Rajalakshmi Institute of Technology, Chennai	II YEAR	IEEE Student Branch	Students developed critical thinking and creative problem-solving skills, learning how to approach challenges methodically and generate innovative solutions.
12.	Guestlecture	“Future of Full stack web Development”	29.01.2024	Mr M Sathish Kumar Greenway Health, Healthcare vista Group of Companies, Chennai	III & IV YEAR	IEEE Student Branch	This session emphasizes the growing demand for versatile developers proficient in both front-end and back-end technologies. It highlights emerging trends such as AI integration, serverless architectures, and progressive web apps, preparing students to adapt to evolving industry needs and innovate in the field.



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13.	Guest lecture	"Inculcating Design thinking for Technology Readiness Level(TRL) & innovation Development"	23.02.2024	Mr Tharik anwar M RETECH Solution Pvt Ltd., No:33,1st Floor, Alagesan St, West Tambaram, Chennai, Tamil Nadu 600045	II YEAR	IEEE Student Branch	It emphasizes the application of creative problem-solving methodologies to advance technologies from concept to implementation.
14.	Guestlecture	"Building Business Application through J2EE"	02.03.2024	Dr V Karthikeyan Senior Consultant HCL Technology private limited	III YEAR	IEEE Student Branch	It equips students with knowledge of Java-based enterprise technologies to develop scalable, secure, and robust business applications. It focuses on leveraging J2EE frameworks like Servlets, JSP, and EJB to address real-world enterprise challenges effectively.



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15.	Guest lecture with Alumni Interaction	"Career Awareness program"	15.03.2024	Mr K Jothyrangan Front end Developer - React Wipro Limited	III & IV YEAR	IEEE Student Branch	Students gain valuable insights into various career paths, industry trends, and skill expectations. It empowers them to make informed decisions about their professional goals and prepare effectively for future opportunities.
16.	Guest lecture	"Importance of Higher Studies in Abroad"	02.03.2024	H.Abdul Navas. KC Overseas-Osprey Academy. Senior Manager.	III & IV YEAR	IEEE Student Branch	It highlights the benefits of pursuing advanced education internationally, including exposure to diverse cultures, global networks, and cutting-edge research opportunities.
17.	Value Added Course	"Full Stack Development (Server side)"	19.3.2024 to 01.4.2024	Mr Suresh Beeja Academy No 2, Sardar Patel Road, Adyar, Chennai – 600020.	II YEAR	IEEE Student Branch	Upon completing the Value-Added Course on "Full Stack Development (Server Side)," students will possess a comprehensive



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							understanding of server-side development technologies and frameworks.
18.	Value Added Course	"Python with MongoDB"	19.3.2024 to 26.3.2024	Mr Ezhilavan VEI Technologies, No 4/232 Mudichur Road Chennai – 600048	II YEAR	IEEE Student Branch	Students will learn to perform CRUD operations, manage NoSQL databases, and develop data-driven applications. This course enhances their ability to work with modern database technologies, preparing them for industry-oriented projects.
19.	Workshop	"Transformative Innovations in AI"	06.04.2024	Mr.VEERAMANI, HR Associate, Sri Hema InfoTech, Chennai	II & III YEAR	IEEE Student Branch	Students gained insights into groundbreaking advancements in AI.