



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 2022-23

PROFESSIONAL SOCIETIES ORGANIZING ENGINEERING EVENTS

S.N O	EVENT TYPE	EVENT NAME	DATE	RESOURCE PERSON	PARTICIPA NTS	PROFESSIONAL BODY AFFILIATION	OUTCOME
1.	Guest Lecture	“Network Security”	05.09.2022	Mr.D Kapil Kumar Technical Lead Wipro	III Year	CSI Student Chapter	It equips students with knowledge of security protocols, encryption techniques, and best practices to design secure networks and ensure data integrity and confidentiality.
2.	Guest Lecture	“Web Data Communication and Processing”	16.09.2022	VIMALRAJ E 8Queens Software Development Company New No:231, Old No:112, 1st Floor, R.K.Mutt Road Madaveli, Chennai-28	III Year	CSI Student Chapter	It equips students with knowledge of web APIs, data formats like JSON and XML, and real-time communication technologies, enabling efficient and secure web application development.



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3.	International Guest Lecture with Alumni Interaction	“Career Awareness and Opportunities in Entrepreneurship”	28.09.2022	Mr DeShukla Spear Fox Technologies, Wroclaw, Poland. SAEC- ALUMNI 2009-2013	IV Year	CSI Student Chapter	It equips them with the skills and mindset needed to identify opportunities, tackle challenges, and build successful ventures.
4.	Guest Lecture	“Opportunities and Challenges in IT Industry”	29.09.2022	Mr Ravindranath Senior Manager, Standard Chartered GBS Pvt Ltd., 126-42, Arcot Road, Saligramam, Chennai-93	II Year	CSI Student Chapter	It addressed challenges like skill gaps, technological disruptions, and cybersecurity, preparing students to navigate and thrive in the IT sector.
5.	Guest Lecture	“Java Programming”	6.10.2022	Mr K Ashok Kumar Altrocks Tech Pvt Ltd 33. SPM Changers, 1st Floor, 12th Avenue. Ashok Nagar, Chennai-83	II Year	CSI Student Chapter	It equipped them with the skills to develop efficient, scalable, and maintainable applications, preparing them for various roles in software development.



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6.	Guest Lecture	“Innovative Ideas for resource pooling in Cloud Computing”	11.10.2022	Ms NITHYA S SENIOR SOFTWARE DEVELOPER, BICS Global Prince Info Park, A Block 1st Floor, No 81-B, 2nd Main Road, Ambattur, Chennai-58	IV Year	CSI Student Chapter	It emphasized techniques such as virtualization, multi-tenancy, and dynamic scaling to enhance efficiency, reduce costs, and ensure high availability in cloud infrastructure.
7.	6 Days Value Added Course	“Full Stack Development (Client side / Front end-I)	18.08.22 to 26.08.22	Mr.Chander Pichhe Beeja Academy No 2,Sardar Patel Road, Adyar, Chennai - 600020.	III YEAR	CSI Student Chapter	They are equipped to design and deploy functional web applications with an understanding of best practices in user experience and interface design.
8.	6 Days Value Added Course	“Full Stack Development (Client side / Front end-I)	27.10.2022 to 3.11.2022	Mr.Chander Pichhe Beeja Academy No 2,Sardar Patel Road, Adyar, Chennai - 600020.	IV YEAR	CSI Student Chapter	They are equipped to design and deploy functional web applications with an understanding of best practices in user experience and interface design.



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9.	6 Days Value Added Course	“Kotlin Programming Language” (OOPs Concepts)	17.10.2022 to 26.10.2022	Mr.Rajendran Silicon Software Services Manalanadu (post), Aranthangi, Pudukkottai - 614805	II YEAR	CSI Student Chapter	They could design and implement efficient, scalable, and Kotlin's concise syntax and powerful OOP features.
10.	ONE DAY GUEST LECTURE	"Multi core architecture "	11.02.2023	VIMALRAJ E 8Queens Software Development Company New No:231, Old No:112, 1st Floor, R.K.Mutt Road Madaveli, Chennai-28	II YEAR	CSI Student Chapter	Students can developed a deeper understanding of the principles behind multi-core architecture and how to design scalable systems that leverage multiple cores for improved computational efficiency.
11.	ONE DAY GUEST LECTURE	"Designing the Database"	20.03.2023	Mr HARISH CAREERTECH EDUCATION SERVICES No.41 Marudhupandi Street, Chitlapakkam, Chennai-64	II YEAR	CSI Student Chapter	Students gained the ability to design efficient, scalable databases by translating real-world data requirements into structured, optimized database schemas.



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12.	6 Days Value Added Course	"Full Stack Development with MERN Stack"	23.3.2023 to 30.3.2023	Mr.Chander Pichhe Beeja Academy No 2,Sardar Patel Road, Adyar, Chennai - 600020.	III YEAR	CSI Student Chapter	Students acquired the skills to build full-stack web applications by seamlessly integrating MongoDB, Express.js, React, and Node.js for both front-end and back-end development.
13.	ONE DAY GUEST LECTURE (SAEC-ALUMNI 2016-2020)	"Career Awareness and Opportunities in Entrepreneurship"	23.3.2023 to 30.3.2023	Ms NIVEDITAA SARCAR Programmer Capgemini Siruseri, Chennai	III YEAR	CSI Student Chapter	It equips them with the skills and mindset needed to identify opportunities, tackle challenges, and build successful ventures.
14.	ONE DAY GUEST LECTURE	"Artificial Intelligence and career opportunities"	01.04.2023	Mr Manikandan Raj Technical Support Engineer Zoho Corp	IV YEAR	CSI Student Chapter	Students explored diverse career opportunities in AI, equipping themselves with the skills needed to pursue roles in machine learning, data science, and AI-driven innovation.



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15.	ONE DAY GUEST LECTURE	" CYBER SECURITY THREATS"	07.04.2023	Mr Shriram Techgreech Cyberlabs Pvt. Ltd. Jayaram Nagar, Pattabiram, Tamil Nadu 600055	III YEAR	CSI Student Chapter	Students gained the knowledge to identify and understand various cyber security threats, including malware, phishing, and DoS attacks.
16.	ONE DAY GUEST LECTURE	"Open issues in Activity Modelling"	21.04.2023	Ms NITHYA S SENIOR SOFTWARE DEVELOPER, BICS Global Prince Info Park, A Block 1st Floor, No 81-B, 2nd Main Road, Ambattur, Chennai-58	III YEAR	CSI Student Chapter	Students could develop the ability to address complex issues in activity modeling, contributing to the advancement of more accurate and adaptable models.
17.	6 Days Value Added Course	"MongoDB and DynamoDB"	19.4.2023 to 26.4.2023	Mr.Rajendran Silicon Software Services Manalanadu (post), Aranthangi, Pudukkottai - 614805	II YEAR	CSI Student Chapter	Students gained hands-on experience in using MongoDB and DynamoDB, learning to efficiently design, query, and manage NoSQL databases.



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18.	“One day Inhouse Events”	CSI Awareness Programme & Celebrates CSI Foundation Day	06.03.2023	CSE, IT and MCA Department Senior faculties	II & III Year Students	CSI Student Chapter	Students from IT, CSE and MCA department, attended various Technical events to show their talents and knowledge in front of their own college mates during this Inhouse Events
19.	Workshop	“Getting Started with Cyber Security and a Glance on BUG-BOUNTY”	20/02/2023	Mr.Renganathan P 18, Building R Protocols, Ethical Hacker, Cyber security Researcher.		CSI Student Chapter	After completing the "Getting Started with Cyber Security and a Glance on Bug-Bounty" course, students acquired a foundational understanding of cyber security concepts, including common threats, vulnerabilities, and defense strategies.