



Newsletter

2020-2021
(ODD)

Institute Vision

To create an excellent teaching and learning environment for our staff and students to realize their full potential . To enhance the self-confidence level for developing creative skills of staffs and students

Institute Mission

To transform our institution into quality technical education centre impacting updated technical knowledge with character building.

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EDITOR IN CHIEF

Dr.R. Geetha

EDITORIAL MEMBER

Mrs. L . Sudha

COMPUTER SCIENCE AND ENGINEERING

Dr.R.Geetha
Professor & HoD

VISION :

To conceive our department as Centre of Academic Excellence by catering quality education with ethical standards

MISSION :

- To create a conducive atmosphere to achieve active professionalism by fortifying academic proficiency with ethical standards.
- To enhance the confidence level to develop sustainable solution to upgrade the society forever.
- To empower the students with prerequisite professional skills for enhancing employability and entrepreneurship, continuing education and research.



PROGRAMME EDUCATIONAL OBJECTIVES (PEOS) :

PEO I : Graduates shall have professional competency in the field of Computer Science and Engineering for pursuing higher education, research or as entrepreneurs.

PEO II : Graduates shall work in a business environment with ethical standards, leadership qualities and communication necessary for engineering principles.

PEO III : Graduates shall adapt to emerging technologies and respond to the challenges of the environment and society forever.



GUEST LECTURE

Data Structure: An Industrial Perspective

- The guest lecture on "Data Structure: An Industrial Perspective" was held on 15.07.2020 for II-year students.
- The lecture was delivered by Mr.Palaniappan SP, Technical Architect, Tech Mahindra.
- The lecture helped the students in gaining adequate knowledge about the data structures that are frequently used in the industries.

The poster is for a guest lecture organized by the Department of Computer Science and Engineering at S.A. Engineering College. It features a dark background with a starry sky. The text includes the college name, accreditation details, and the date and time of the lecture. A small portrait of the speaker, Mr. Rajendran Subramanian, is shown in the bottom left corner.

S.A. ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to Anna University)
Accredited by NBA, NAAC with 'A' Grade & ISO 9001 : 2015 Certified Institution
Poonamallee - Avadi Main Road, Thiruverkadu, Chennai - 600 077.

22 YEARS OF EXCELLENCE

Department of Computer Science and Engineering
organizes

15
JULY
2020
@ 10 am

GUEST LECTURE ON
Data Structures:
An Industrial Perspective
(For SAEC CSE 2nd Year Students)

EXPERT TALK

Mr. Rajendran Subramanian
Founder & CEO
Silicon Software Services

Object Oriented Programming: An Industrial Perspective

- The guest lecture on "Object Oriented Programming: An Industrial Perspective" was held on 23.07.2020 for II-year students of the CSE department.

- The lecture was delivered by Mr.Ramesh. XCEL CORP.
- The lecture helped the students to understand how the concepts of object-oriented programming are useful in solving real-world problems and also from an industrial perspective.

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23
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GUEST LECTURE ON
Object Oriented Programming:
An Industrial Perspective
(For SAEC CSE 2nd Year Students)

EXPERT TALK

Mr. Samuel Edison
Management Consultant & Corporate Trainer

Cyber Security and Incident Handling

- The guest lecture on "Cyber Security and Incident Handling" was held on 11.09.2020 for III year students.
- The lecture was delivered by Mr. A.J. Vijayakumar, Senior Corporate Technical Trainer.
- The lecture helped the students to understand the protection of computer systems and networks from information disclosure, theft, or damage to their hardware, software, or electronic data as well as from the disruption or misdirection of the services provided.

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Department of
Computer Science and Engineering
organizes

GUEST LECTURE ON
Cyber Security & Incident Handling
(For SAEC CSE 3rd Year Students)

11
September
2020
@ 2 pm

Mr. Varun Kumar
(SAEC Alumnus)
Manager Cyber Security

EXPERT TALK

OOD and JavaScript

- The guest lecture on "OOD and JavaScript" was held on 17.08.2020 for III year CSE students.
- The lecture was delivered by Mr. Sakthi Saravana Kumar P, CDAC.
- The lecture helped the students to understand about the concepts of OOD like the process of using an methodology computing application, object-oriented to design a system or an application.
- It also gave an overview of JavaScript concepts and its uses in web development, game development and other fields.

Department of
Computer Science and Engineering
organizes

GUEST LECTURE ON
OOD and JavaScript
(For SAEC CSE 3rd Year Students)

17
AUGUST
2020
@ 3 pm

Ravi Chandhar P.B
(SAEC Alumnus)
Associate Technical Lead

EXPERT TALK

Overview of Business Analysis & Product Management

- The guest lecture on "Overview of Business Analysis & Product Management" was held on 14.07.2020 for IV-year students.
- Mr. S. Ramesh, XCEL CORP, delivered the lecture.
- The final year students gained immense knowledge on recent business analysis and product management

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Department of
Computer Science and Engineering
organizes

GUEST LECTURE ON
Overview of Business Analysis & Product Management
(For SAEC CSE Final Year Students)

14
JULY
2020
10 am

Mr. Rajaraman Swaminathan
Senior Business Analyst
Accenture, Chennai

EXPERT TALK

Microsoft Azure Cloud

- The guest lecture on "Microsoft Azure Cloud" was held on 17.08.2020 for III-year CSE students.
- The lecture was delivered by Ms. Umashankar Nedunchezian, CTO, 1 Cloud Hub Pte. Ltd
- The lecture provided was very useful for the students.

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22 YEARS OF EXCELLENCE

Department of
Computer Science and Engineering
organizes

20
AUGUST
2020
@ 11 am

GUEST LECTURE ON
Microsoft Azure Cloud
(For SAEC CSE Final Year Students)


Madhubala E
(SAEC Alumnus)
Technical Analyst
Hexaware Technologies

EXPERT TALK

- Online FDP was conducted by Dr. M. Subramaniam, Mr. Srinivasan Ravikumar, and Mr. C. Balakrishnan.
- The online FDP was held from 11.06.2020 to 13.06.2020.

WORKSHOP

Fundamentals of Distributed Computing

- The "Fundamentals of Distributed Computing" workshop was held at SAEC premises on 07-09-2020.
- It helped the students to understand the basics of distributed computing and in bringing diverse academic backgrounds to share ideas related to distributed computing.
- It also provided a platform to exchange and promote opinions about the challenges and opportunities in the field of distributed computing and its future scope.
- The workshop also helped to train young minds in the industrial aspects of distributed computing.

VAC

VAC on Artificial Intelligence

- A value-added course on Artificial Intelligence was organized for IV-year students.
- The VAC was conducted by Mr. Shan N and Team Eyeopen Technologies.
- The students gained practical knowledge of recent artificial intelligence trends.

FDP

FDP on software Engineering

- The Faculty development program was conducted on software engineering online.
- Faculties from other colleges attended the FDP.

NATIONAL CONFERENCE

Emerging Trends in Cloud Computing

- The "Emerging Trends in Cloud Computing" National Conference was held on 08-10-2020 and 09-10-2020.

- The presence of dignitaries, an impressive lineup of scholars from across the support, sponsors, and media partners, and an array of carefully selected, well-researched, and well-presented papers on the subject, all came together to help conduct this huge endeavor.
- This offered opportunities for the audience to interact with activists, academicians, scholars, and experts who deliberated and covered topics on cloud computing and its emerging trends in industrial areas.

ORIENTATION PROGRAM

Python

- "Python" Orientation Program was held from 05-11-2020 to 07-11-2020.
- The event was held in the presence of a resource person and chief guest Mr. Vinoth Subramaniam, a Co-Founder, and CEO of the Silicon Software Services Company.
- CSE and IT faculties of SAEC were the audiences of this program.
- Our faculties were able to gain knowledge of new and advanced features available in python.

STTP

Demystifying Block Chain Technology and Cyber Security

- The STTP program on "Demystifying Block Chain Technology and Cyber security" was held from 21-11-2020.



- The event was held in presence of a resource person and chief guest Dr. N. Balaji, Associate Professor, at SSN Engineering College.
- The event was conducted between 10:00 am - 12:00 pm and from 02:00 pm - 04:00 pm.
- This STTP program was sponsored by AICTE.

R&D

- AICTE sponsored the "Grant for Organizing Conference" (GOC) during the 2020 - 2021 academic year.
- This helped the faculties to gain knowledge on higher standards in technical education by the way of extending opportunities and providing a forum for sharing their knowledge, experiences, innovations, and inventions.
- This allows the academicians and working professionals to gain awareness of the recent developments in the field, novel ideas for the impact on the UG/PG student projects, and ideas to create a roadmap for upcoming projects and possibilities for new avenues for research.

"You are If you work hard enough and assert yourself, and use your mind and imagination, you can shape the world to your desires. than you believe, stronger than you seem and smarter than you think."

- Malcolm Gladwell

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- Zig Ziglar

"There is no elevator to success. You have to take the stairs."