



2019-2020  
(EVEN)

# Newsletter

## COMPUTER SCIENCE AND ENGINEERING

**Dr.R.Geetha**  
Head of the Department

### 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.

### IN THIS ISSUE

VAC	Page 2
Technica Syposium	Page 2
National Conference	Page 3
Workshop	Page 3
Technical Talk	Page 3
Guest Lecture	Page 4
Club Activity	Page 5
Funded Activity	Page 5
Research	Page 6

### EDITOR IN CHIEF

**Dr.R. Geetha**

### EDITORIAL MEMBERS

**Mrs. L . Sudha**

### 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.



# VALUE ADDED COURSE

## Value added course on PHP web development

- Chief guest Mr.Meiyappan & team, eye open technologies conducted the session to the final year CSE students.
- Students came to know about PHP web development and how they can design and develop websites using PHP.
- Duration: 27.01.2020-29.01.2020  
&  
10.02.2020-14.02.2020



## Value added course on J2EE and MEAN stack training

- Chief guest Mr.S.Vinoth, silicon software services conducted the session to the final year CSE students.

- Students came to know about programming in J2EE and gained the knowledge about MEAN stack in JavaScript for cloud ready applications.
- Duration: 17.02.2020-21.02.2020



## TECHNICAL SYMPOSIUM

### Technical symposium on EXOUSIA'20

- Technical symposium EXOUSIA'20 was conducted on 8.02.2020.
- Chief Guest Mr.Balagi Shankar, Senior associate lead, Talent acquisition, Infosys was the resource person participated in the symposium.
- All students from various department participated and gained technical knowledge through the symposium.



## NATIONAL CONFERENCE

### National conference on Industry 4.0

- Chief guest Dr.S.Venkatesan, Professor, Indian Institute of Information Technology joined and shared this knowledge with students.
- Students participated and presented their ideas as paper and gained knowledge on recent industrial concepts.

## WORKSHOP

### Workshop on 'Introduction to database management'

- The workshop was conducted on the introduction of database management.
- Chief guest Mr.Vivek senthil, senior security engineer, animator conducted an excellent workshop session on CSE, IT MCA FINAL YEAR students.
- Students came to know about what is database and learned about DB management by learning various queries and the session was very interactive.



## TECHNICAL TALK

### Technical talk on software engineering

- Technical talk on the software engineering was conducted on 15.02.2020





- Chief guest MS. Sumita Alaguvel, Lead engineer, HCL technologies, gave an inspiring speech to the third year CSE and IT students.
- Student came to know about various techniques and process involved in software engineering.

## GUEST LECTURE

### RECENT OPENSOURCE DATABASE TOOLS



- Guest lecture on RECENT OPENSOURCE DATABASE TOOLS was conducted on 11.02.20.
- The guest lecture was by Resource person Mr.Sivakumar ganesan, Infra Technologies and he gave an inspiring speech to CSE students.

## GUEST LECTURE

### SOFTWARE PROJECT DEVELOPMENT

- Guest lecture on SOFTWARE PROJECT DEVELOPMENT
- It was conducted on 25.02.20 by chief guest Dr.S.Hemanth chakravarthy, Associate manager, Virtusa and he gave an inspiring speech to CSE students.

## PROFESSIONAL ETICS IN ENGINEERING

- Guest lecture on PROFESSIONAL ETICS IN ENGINEERING
- It was conducted on 03.03.20 by chief guest Mr.A.K.Sheik Manzoor, ASP/Dept of MBA, CEG Anna University and he gave an inspiring speech to CSE students.



## MOBILE APPLICATION DEVELOPMENT

- Guest lecture on MOBILE APPLICATION DEVELOPMENT
- It was conducted on 04.03.20 by chief guest Mr.Elumalai Ramalingam, Application Lead and he gave an inspiring speech to CSE students.

## GROWTH OF ARTIFICIAL INTELLIGENCE IN INDUSTRY

- Guest lecture on Growth of Artificial Intelligence
- It was conducted on 06.03.20 by chief guest Ms.Tamil Aruvi, Technical Lead and she gave an inspiring speech to CSE students.

## CLUB ACTIVITY

### CSI FOUNDATION DAY

- CSI FOUNDATION DAY was conducted on 10.03.20.
- The CSI FOUNDATION DAY led by Dr.K.Bhaskaran, Director, Bilvac Techno management.

### CSI AWARENESS DAY

- CSI AWARENESS DAY was conducted on 10.03.20.
- The CSI AWARENESS DAY led by Dr.K.Bhaskaran, Director, Bilvac Techno management.



## WORKSHOP

### INTRODUCTION TO DATABASE MANAGEMENT

- Workshop on database management was conducted on 28.02.20 by chief guest Mr.Vivek senthil , Senior Security Engineer, Animaker.



## FUNDED RESEARCH GRANTED

### FUNDS FOR THE RESEARCH

- AICTE Sponsored amount of Rs. 4,61,000 for 2 weeks Faculty Development Programme on Artificial Intelligence Advanced Machine Learning Using Data Science
- In the academic year 2019-2020, 43 Faculty publications are made.

# S.A.ENGINEERING COLLEGE

*Accredited by NBA, NAAC with 'A' Grade & ISO 9001:2008 Certified Institution*

*Approved by AICTE and Affiliated to Anna University, Chennai*

Poonamalle-Avadi Main Road, Veeraraghavapuram, Thiruverkadu, Chennai - 600 077

Phone: 2690 1999 / 1499

Fax: 2680 1899

[www.saec.ac.in](http://www.saec.ac.in)

email : [saec@saec.ac.in](mailto:saec@saec.ac.in)



- Albert Einstien

*"Everything should be made as simple as possible, but not simpler"*