



# INFORMATION TECHNOLOGY

QUARTERLY CHRONICLE

## ABOUT DEPARTMENT

-----

The Department of Information Technology was established in the year 1998-99. The department offers B.Tech. (IT) programme, which combines faculties with expertise in various fields and good laboratory facilities for imparting knowledge to the students. This enables students to face the challenging needs of the industries and research institutions. The department is affiliated to Anna University & B.Tech. Information Technology Programme is accredited by the National Board of Accreditation (NBA), AICTE, New Delhi.

**HEAD OF THE DEPARTMENT:**  
*Dr.AHMED MUDASSAR ALI*

## CONTENT & EDITORIAL CREDITS

### **GUEST LECTURES**

Page. No. 5

### **VALUE ADDED COURSE(III YEARS)**

Page. No. 09

### **VALUE ADDED COURSE(II YEARS)**

Page. No. 11

### **ACHIEVEMENT**

Page. No. 13

### **INDUSTRIAL VISIT**

Page. No. 15

#### **EDITORIAL CHIEF:**

Dr.Ahmed Mudassar Ali HOD/IT

### **PLACEMENT ACTIVITIES**

Page. No. 17

#### **EDITORIAL MEMBERS:**

Mrs.D.Chithra AP/IT

## OUR VISION

- To transform our department into a quality hub, by providing technology updated education with ethical values.

## OUR MISSION

- To develop our students, with comprehensive knowledge across the technological areas and to build their ability, to apply the technical theory, design and implementation for the given problems.
- To prepare our students, by facilitating an prominent environment for their learning and applications of Information Technology, which will enable them to work in teams and to become successful in their careers.



“  
There's a way to do it  
better – find it.”

–Thomas A. Edison

- To motivate Scientific Research among students, that will help them in establishing technological innovations and management for the society.

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs) :

- PEO I: (Professional Learning) Our graduates will have mathematical skills, continuing self directed learning to sustain a lifelong career for their professional development.
- PEO II: (Optimistic Achiever) Our graduates will have ability to articulate their expertise, by solving problem of interest, through application of technology using, algorithms, design and implement, to meet the needs of employers.
- PEO III: (Cognitive Intelligence) Our graduates will be capable of incorporating the impact of innovation and as well uphold the knowledge of ethical and moralities on their work.
- PEO IV: (Social Identity) Our graduates will have effective communication skills, social responsibilities and will work cooperatively in interdisciplinary environments
- PEO V: To ensure graduates will be proficient in utilizing the fundamental knowledge of basic sciences, mathematics and Information Technology for the applications relevant to various streams of Engineering and Technology.
- PEO VI: To enrich graduates with the core competencies necessary for applying knowledge of computers and telecommunications equipment to store, retrieve, transmit, manipulate and analyze data in the context of business enterprise.
- PEO VII: To enable graduates to think logically, pursue lifelong learning and will have the capacity to understand technical issues related to computing systems and to design optimal solutions.
- PEO VIII: To enable graduates to develop hardware and software systems by understanding the importance of social, business and environmental needs in the human context
- PEO IX: To enable graduates to gain employment in organizations and establish themselves as professionals by applying their technical skills to solve real world problems and meet the diversified needs of industry, academia and research.



## GUEST LECTURE

# "Roles of System Administration in IT Industry"

**Date:04.04.2022**

The entire concepts of system administration and its work was explained in detail by Mr. Jayaseelan working at Quess Corp Limited. The roles and its responsibilities were briefed. Its future scope were told for their career knowledge.

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

**Department of IT  
Organizes  
GUEST LECTURE  
ON  
Roles of System  
Administration in IT Industry**

**4  
April  
2022**

**RESOURCE PERSON**

**MR. A. JAYASEELAN**  
Quess Corp Limited

IN ASSOCIATION WITH

IEEE computer society | acm | CISCO Networking Academy | Intel intelligent Systems | TNEA Counselling Code 1114

For Admission, contact:  
Phn: 044-2680 1999  
FAX: 044-26801899  
E-Mail: saec@saec.ac.in

www.saec.ac.in

## GUEST LECTURE

# "Roles of System Administration in IT Industry"

Date:04.04.2022

Some visuals of the session. While sharing some practical experiences of the role.



## GUEST LECTURE

### "Artificial Intelligence"

**Date: 13.04.2022**

The world is running because of AI today. So, to brief our students regarding the practical knowledge and implementation of the same, we had Mr. Rajkumar with us to explain in detail regarding AI in today's world.

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

**Department of IT**  
Jointly with IIC and NDLI  
Organizes

**13 April 2022**

**GUEST LECTURE ON ARTIFICIAL INTELLIGENCE**

**RESOURCE PERSON:**  
**MR. K. RAJKUMAR**  
Technical Lead,  
CitiusTech

IN ASSOCIATION WITH

IEEE computer society, acm, COMPUTER SOCIETY OF INDIA, CISCO Networking Academy, intel Intelligent Systems, TNEA

For Admission, contact:  
Phn: 044-2680 1999  
FAX: 044-26801899  
E-Mail: saec@saec.ac.in

www.saec.ac.in

Counselling Code  
**1114**

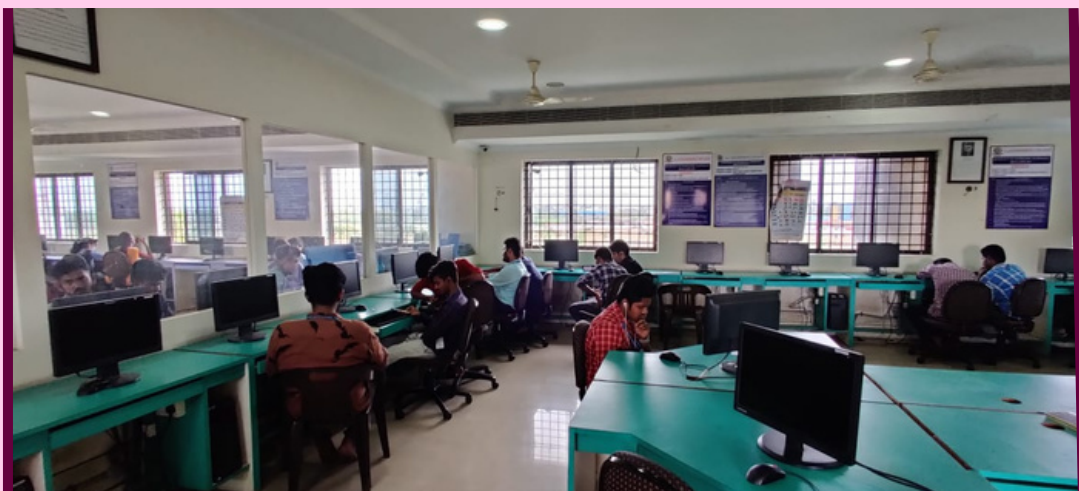
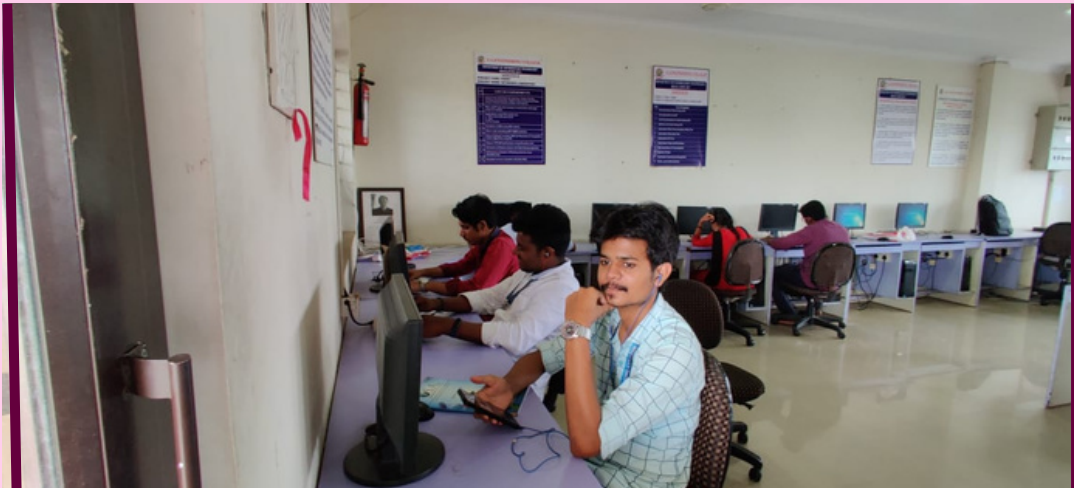


## GUEST LECTURE

### "Artificial Intelligence"

Date: 13.04.2022

Some visuals of the session. While the students were enlightened by the hands-on experience towards Artificial Intelligence.





## VALUE ADDED COURSE

# FULL STACK JAVA PROGRAMMING (6 DAYS)

Mr. Jeejo Vedaraj. from Silicon Software Services was here with us to walk us through the entire 6 days session. Fulfilling the student's expectation and delivering a top class knowledge to the students.

### CLASS: III YEAR IT

All the students from the third year attended the 6 days session of Full Stack Java Programming. Grooming themselves towards the upcoming career opportunities and gaining some wholesome knowledge to enhance their skill-set.



# VALUE ADDED COURSE

## FULL STACK JAVA PROGRAMMING (6 DAYS)

**CLASS: III YEAR IT**

Some visuals of the session. During teaching the deep and unique concepts of Java Core, that is, widespread among today's IT Field. By the end of this course each student had a wonderful set of knowledge towards Java.



## VALUE ADDED COURSE

### PYTHON MONGODB (6 DAYS)

Mr. Kabilesh Ramsundar of Silicon Software Services was on hand to guide us through the entire 6-day program. Meeting the expectations of the pupils and providing them with first-rate information.

#### CLASS: II YEAR IT

Mongo DB and Python are one of the most commonly used technologies. The students of second year had a 6 days session in learning what, why, where, when and how Mongo DB is used under python with full professional guidance.





## VALUE ADDED COURSE

### PYTHON MONGODB (6 DAYS)

#### CLASS: II YEAR IT

The students also worked on it practically to have experience on, how to work with Mongo DB. This session overflowed with practical knowledge for our student to get a better perception of the techniques.





# ACHIEVEMENT:

## MULTIPLE STYLES OF SILAMBAM FOR 50 HOURS CONTINUOUSLY.

A new world record is created by one the leaf of our branch, Mr. S. Kandasamy of III Year. Truly a proud moment and moment to cherish.



## ACHIEVEMENT:

The student has won the Nobel World Record by participating in the 'Maximum number of participants attempting multiple styles of silambam for 50 hours continuously. Here the certificate to it.



# INDUSTRIAL VISIT ON "INTEGRAL COACH FACTORY (ICF)", CHENNAI



## S.A.ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University, Chennai)

Accredited by NBA, NAAC 'A' Grade & ISO 9001:2015 certified Institution

Poonamallee - Avadi Main Road, Thiruverkadu, Chennai - 600 077



## Department of IT Organizes

INDUSTRIAL VISIT  
to  
Integral Coach Factory(ICF), Chennai

**Date: 29-04-2022**

**For: II Years**

For Admission, contact:

Phn: 044-2680 1999

FAX: 044-26801899

E-Mail:saec@saec.ac.in

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

**TNEA**

Counselling Code

**1114**



## INDUSTRIAL VISIT ON "INTEGRAL COACH FACTORY (ICF)", CHENNAI





# PLACEMENT ACTIVITIES:

## ACTIVITIES FOR IV YEAR:



### S.A. ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University, Chennai)

Accredited by NBA, NAAC 'A' Grade & ISO 9001:2015 certified Institution  
Poonamallee - Avadi Main Road, Thiruverkadu, Chennai - 600 077

 3.3 LPA  
 3.5 LPA  
 4.1 LPA  
 3.25 LPA  
 3 LPA

**Department of Information Technology**

 4 LPA  
 3.6 LPA  
 3.4 LPA  
 3.4 LPA  
 3.6 LPA

**Congratulations to 2018-2022 Batch**

 Abhinav Kalyan T Wipro	 Ajayvarya T CTS	 Aay Bharathi K Aspire Systems	 Anshu K CTS	 Anupriya S Sight Spectrum, Sutherland, Qipster	 Dishank Kumar G Douala Blue	 Omash D Wipro	 Gudla Harish Ram Reddy Capgemini, Sutherland	 Indhumathy K CTS	 Jaswanjan N D Tevatel, Calson Solutions, Qipster	 Jayara K CTS	 Jeyarajagan K Avan Global Solutions, Wipro, Zoho Corporation
 Karthik B CTS	 Karthikayon J Avan Global Solutions, Wipro, Tech Mahindra, Sutherland	 Krishna Rupa P Gomms	 Laxanya T Arasath Solution	 Lipakshi AS B CTS	 Laksh B Wipro	 Laksh G TCS, Wipro	 Manisha J CTS	 Nandhakumar N Kodanthe Technologies, Sutherland	 Pavithra R Mphasis	 Pamathi U Aspire Systems	 Priya Das R Rapid Data Technology
 Raghavendran R Calson Solutions	 Rishabh D TCS	 Rangya D Tevatel	 Rangya P Mphasis	 Rangya B Mphasis	 Rishabh K NTT Data, Calson Solutions, Sutherland, Qipster	 Rashmi Y CTS	 Rishika R Mphasis	 Rishabh Kumar V Douala Blue, Atas System	 Sai Swarnya Dhanu Rapid Data Technology	 Sara Teja Venkata Vernal Krishna Wipro, Mphasis	 Sanjay A CTS
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate
 Shalini S Gomms, Pongtong Spain	 Shravanthi Priya N CTS	 Shruthi G Arasath Solution	 Shruthi V Cyberkoda, Qipster, Rabeta Learning	 Shruthi G Tevatel	 Shruthi M Tevatel	 Shruthi Sree S Calson Solutions, Sight Spectrum, Qipster	 Shruthi R Aspire Systems	 Subashini S CTS	 Saritha G Arasath Solution, Aspire Systems	 Vidhisha CTS	 Vigneshwar A Revelate

**51 Students...  
72 Offers...**

  
Manoj Kumar N  
Entrepreneur  
  
Sneha K  
Higher Studies





**100%**

**Placement  
Achieved**