



S.A ENGINEERING COLLEGE

ACCREDITED BY NBA, ISO 9001-2008 CERTIFIED
INSTITUTION & NAAC WITH 'A' GRADE

DEPARTMENT OF COMPUTER APPLICATIONS



Department Dynamism

Much fruit has been endured thanks to the many hours of discussion in the Director's Meeting and the support of its members, the Principal Dr.P.K.Nagarajan, for their advice, guidance and willingness to share which has made my life easier in carrying out department activities.

The MCA Degree Programme has been in existence for the last sixteen years here at S.A.Engineering College. This took the overall academics of the College to a higher level. However, there is always that segment of students who can handle bigger challenges. Hence, the Programme continued to be offered by a few faculty stalwarts.

The departments offered a variety of activities that included lecture series, workshops, Guest Lectures, Industrial Visit, research proposals, and literature survey for the student's mini project. The objective of involvement in the subject beyond the regular curriculum was definitely met. A big thank you to all the Coordinators from the MCA Department.

A sincere appreciation to all the faculty who participated in the various seminars, workshops, FDPs organized by various colleges as part of continuous Education program.

A big thank you to all of them.

VISION

To transform the department in to quality technical education center imparting updated technical knowledge with character building.

MISSION

- To outshine in programming skills in the various computing fields of IT industries
- To endorse students potential to become entrepreneur in various sectors of Computer applications.
- To provide technical services to satisfy the needs of student community and society
- To disseminate research and higher studies interest among student community

- To achieve excellence through the persistent team effort and dedication.

PROGRAMME EDUCATIONAL OBJECTIVES

- 1 To educate students in problem solving and programming skills in the various computing fields of IT industries.
- 2 To upgrade the ability to plan, analyze, design, code, test, implement & maintain a software product for real time system.
- 3 To promote students potential to set up their own enterprise in various sectors of Computer applications.
- 4 To metaphor the students in finding solutions and developing system based applications for real time problems in various domains involving technical, managerial, economical and social constraints.

CAMPUS INITIATIVES

Guest Lecture

“There is a lesson to be learned from everything we go through in life, and learning that lesson is the only way to move forward and enrich one's spirit.”

The Special Guest Lecture for the students is designed to help them move beyond mere academic learning. It provides a platform for an education for life, based on values.

2017 - 2018 EVENTS

Guest Lecture on “Cloud Computing” by Mr. P. Prabharan, Cloud Architect, 8K Miles Services Ltd., Chennai on 05.07.2017.



Highlighted about IaaS, SaaS, challenges in Frequent mining

Guest Lecture on “Career Guidance and Alumni interaction” by Mr. V. Venkatesh, Software Engineer Cloud Architect, 8K Miles Services Ltd., Chennai on 05.07.2017.



Industry expectations, What's happening in the industry

GUEST LECTURE on
“Software Project Management”
by Mr.B.SAIPRASAD, Senior
Manager, CTS, Chennai on
21.07.2017.



Explained the project planning
and scheduling, Risk
Management

UNIVERSITY RANK HOLDERS-[2015-2016]



36th Rank
Arul Jothi.P
BATCH: 2013-2016



40th Rank
Divya.R
BATCH: 2013-2016

SOCIAL ACTIVITIES

HUMAN CHAIN On Remembrance Of Dr.A.P.J. Abdul Kalam Organized By NSS Unit Of S.A.Engineering College On 27.07.17



DENTAL CAMP ON 24.07.17 & 25.07.17



BEST PROJECT

SENSOR TECHNOLOGY USED IN TROLLEY



When the customer add each products into their cart the RFID tag automatically get the information about the products from the database. It shows the amount of the product on the LCD display to the customer and calculate the total amount of the product display it to them. There are five buttons are provided for the customer to choose the shopping mode normal mode, amount mode, 1000rs mode, 500rs mode and delete mode. Mostly avoid the confusion during the billing process.

WOMEN EMPOWERMENT PROGRAMME

Our college organized Programme on "HER HEALTH HYGIENE" On 21st July 2017. Mr. M. Emayavarman, Director, Mind Map Enterprises Pvt. Ltd, Chennai gave vivid description about women empowerment.

