# ST. ANNE'S DEGREE COLLEGE, VIRAJPET

Name of the Event

One Day State Level Seminar on "NETWORK SECURITY"

**Date of Event** 

: February 26th 2018

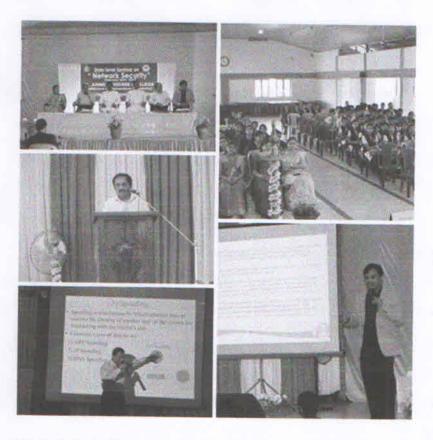
**Location of Event** 

: College Auditorium

No of Students attended

: 200

On 26<sup>th</sup> of February 2018 Department of Computer Application had conducted One Day State Level Seminar on "NETWORK SECURITY" which was organized in order to create awareness among the grade students regarding the modern day necessity. At 8:50 a.m. the registration process was started and the participants from various distinguished colleges arrived and enrolled to the event.



We had invited Prof. Santhosh Rebello and Prof. Vishwanath Pai as the resource persons who are pioneers in the field of 'Computer Networking', for this event.

The event commenced by lighting the lamp and invoking God's grace. Mrs. Muthamma M.B, lecturer in BCA department, delivered the welcome address and Mrs. Beena Rosy introduced the guests.

Prof. M N Ravishankar, H.O.D, department of computer applications, F.M.K.M.C College, Madikeri, delivered the Keynote Address in which he spoke about upsurge of 'Big data' and he also emphasized the needs and necessities of securing the data from being corrupted and intentional fraudulent practices that might arise due to the involvement of the unscrupulous business people and unethical hackers.

After a short break, Prof. Vishwanath Pai who is currently serving as H.O.D in the department of computer applications in MGM college Udupi commenced his session in which he elaborated about how the data that is being transmitted over the network is vulnerable to security breaches. He also expounded on the techniques to encryption and decryption mechanisms to make the data invulnerable along with an illustration of a commercial encryption program which he himself programmed and explained its working and how it safeguards data. He also spoke about the various techniques that are employed to unscrupulously exploit the data and the possible measure to identify and evade them before they are deployed.

After the culmination of his session there was a lunch break.

Soon after the lunch, the afternoon session began which was commenced by Prof. Santhosh Rebello who is currently serving as Professor and Dean of St Aloysius College Mangalore. His commencement was on the topic of how the people can still exploit the organizational security even though the security is functioning at the optimal level.

He elucidated with the exemplification of the scandal that took place in the renowned Punjab National Bank recently how Mr. Nirav Modi his influence and authoritative power exploited the interests of the people who are involved and are responsible for the smooth functioning of the institution.

After the culmination of his session all the three dignitaries were felicitated as a token of gratitude and appreciation for their effort in making us understand the various aspects of the network security. The events occurred as well as the orchestration expected it was a day worth remembering.

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### ST. ANNE'S DEGREE COLLEGE, VIRAJPET

Name of the Event : Seminar on "RECENT TRENDS ENTERPRISE

INFORMATION & COMMUNICATION

TECHNOLOGIES"

Date of Event : July 10<sup>th</sup> 2017

Location of Event : College Auditorium

No of Students attended: 166

A seminar on "Recent Trends Enterprise Information & Communication Technologies" was organized by BCA department at the college auditorium on 10<sup>th</sup> July 2017at St. Anne's Degree College for BCA students.

Seminar was conducted by **Prof. Santhosh Rebello**, **Dean and Chairman**, St. Aloysius College, Mangalore. He explained the various trends in information and communication technology such as data centre, cloud computing, mobile computing etc.



The information & communication technology industry is experiencing profound change across a broad range of area. Further while dealing with a future concepts of a computer based technologies. It deals with a different world where Robots would rule the Human Beings. It is said that nearly, in 2022 the codes programs will be demolished by the demons by IBM.

The main trends in business are:

- #1 Trend: Data centre It is a dedicated space where companies can keep and operate most of the ICT infrastructure that supports their business.
- #2 Trend: Cloud computing Cloud computing is silently occupying the space without our knowledge. It is mainly based on application platform and infrastructure.
- #3 Trend: Mobile Computing It involves developing of new apps and other mobile based developments.
- #4 Trend: Social Media Growth of social media is increasing rapidly with a second.
- #5 Trend: Data Science & Big Data Big data refers to the stored information. Bid data are commonly used in organizations like banks, health care etc.
- #6 Trend: Artificial Intelligence & Learning Machine learning is a fabulous invention that a machine automatically senses the requirements of a human being through interaction.
- #7 Trend: Embedded / Sensor based system The main important advantage of sensor based system is that it automatically senses the use of a particular product and adjusts it accordingly.
- #8 Trend: Augmented Reality Its design is based on the requirement of the present generation. The best example for augmented reality is the Google glass.

#9 Trend: Internet of things – This find application in consumer connect, home of the future & opportunities for next generation.

#10 Trend: Fog Computing – It is an updated version of Cloud computing. Fog computing will replace TCP and OSI Model by IOS because of sensors and endpoint.

The seminar helped the students to get insights on the various aspects of using technology. 166 students attended this seminar and got benefited.

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#### ST. ANNE'S DEGREE COLLEGE, VIRAJPET

Name of the Event Seminar on "ROLE OF IT IN BUSINESS"

August 14th 2017 **Date of Event** 

**Location of Event** College Auditorium

No of Students attended: 120

A seminar on "Role of IT in business" was organized by BCA department on Monday 14th of August 2017 at the College Auditorium for BCA students.

The Seminar was conducted by Mr. Manual, who is currently working as Solutions Architect at L&T InfoTech, Sweden, who has cleared 13 internal IT certifications and has over 12 years of IT architect experience. He is a hobby traveller who has visited 35 countries so far.



He explained how IT helps in building architectural solutions in business. He shared his working experience, educational system and life style in Sweden. 120 students attended this seminar and got benefited.

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## SANTHA ANNAMMA DEGREE COLLEGE, VIRAJPET

Date of Event : July 15<sup>th</sup> 2016

Location of Event : College Auditorium

No of Students attended: 145

## Report on "Talk on SAP"

A talk on "SAP" was organized by department of Commerce & Management on July 15<sup>th</sup> 2016 at the College Auditorium.

The talk was given by Mr.Senthil and Mr. Mohan. Mr. Senthil gave an introduction on SAP and the main goal of SAP. He explained the various hardware and software architectures in which SAP runs.

Every company needs to manage its inventories, generate and track sales, deliver services, maximize revenue, and optimize its supply chains. SAP is used to satisfy these needs of the companies.

Mr. Mohan explained various modules of SAP.SAP software is comprised of modules like Financials, Sales & Distribution, Materials Management, Warehouse Management, and so on.

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