

A two-day **Analytical Symposium on Information Assurance (ASIA - VBIT)** in association with NASSCOM & DSCI has been organised by the Departments of CSE & IT on 18th & 19th, March, 2016. Mr. Srikanth Srinivasan, Regional Director, NASSCOM, graced the occasion as the Guest of Honour while Mr. Patrick Kishore, COO, IDRBST and Mr. Sadagopalan, Director, Ernst & Young India were the Chief Guests for the Inaugural Session of the two-day event conducted in the morning of 18th, March, 2016. Dr. N. Goutham Rao, Chairman, Dr. G. Manohar Reddy, Secretary, Dr. G. Amarender Rao, Principal, Dr. M. Madhu Bala and Mr. N. Srinivas, HoDs of IT & CSE Departments attended the inaugural. Other Department Heads and the entire faculty select students of both the CSE & IT Departments, Convenor of the Symposium Mr. P. Prasad and students and faculty of various other colleges were also present.

### **Other sessions of the Day I**

#### **CASE STUDY I**

Live Demonstration on “New Generation of Cyber Attacks & Exploitation Models “by Sri Ram Ganesh & Team - Cyber Eye Labs.

[Approaches and building blocks for advancing security, Latest Developments in Cyber Security, Best Practices in Protecting Organisations from Cyber Threats - Cloud , Mobility (BYOD) and Big data security]

#### Post Lunch

#### **CASE STUDY II**

Live Demonstration on “R Programming importance in Big Data” by P.Ashok & Team KARVY ANALYTICS & Cyient.

#### **CASE STUDY III**

Live Demonstration on “HADOOP Programming importance in Big Data” by P.Ashok & Team KARVY ANALYTICS & Cyient Delegates.

Proceedings for Day II started with inviting the dignitaries onto the dais by Ms. K. Apoorva, Asst. Professor, Dept. of CSE. Dr. G. Manohar Reddy, Secretary, VBIT, delivered the welcome note for Day II of Symposium expressing his delight over the presence of a host high profile industry experts and inspiring entrepreneurs in the Institute on the occasion of the Symposium. He requested the students to be industry-ready by improving their skills through participation in such high level conferences and mastering the emerging technologies. Dr. Jayanth Kulkarni, Vice Principal, VBIT, during his address, mentioned that this symposium is part of the series of sustained efforts being put in by the management and the administration of the Institute over the last ten years to facilitate the student-centric model of learning. He highlighted the demographic dividend being enjoyed by the nation at present, the youth population, which is expected to play

a huge role in the transformation of the fortunes of our country in the times to come. He appealed to the student participants of the symposium to utilize the opportunity of interacting with the high profile industry professionals and the dynamic and successful entrepreneurs present.

The Guest of Honour Mr. Ramana Dwaraka, Senior Manager-Data Analytics Integration-First American, delivered the first keynote address of the day throwing some light on the emerging trends in the field of Data Science and Cyber Security. Data Analysis is a hugely emerging field, he said, adding that personalized service being offered by various shopping malls and the online stores, is a result of this Data Analysis. Real-time experience and certifications in these emerging fields of Big Data, Data Mining, Data Analysis and Cyber Security will certainly help the aspiring professionals to get good opportunities.

Ms. Vanitha Datla Chairperson, CII & Director, Elico delivered the next keynote address urging the students to focus on the real life situations they would be facing in all likelihood and be fully prepared for confidently overcoming them. She advised the students to read newspapers and magazines to catch up with the current trends on social and economic fronts in order to be responsible and efficient professionals. Ms. Datla appealed to the student community to improve their cyber visibility in a positive by joining professional networking sites like LinkedIn.

Ms. Mamatha Vegunta, HR Director, Inveseco, was the last keynote speakers of the day. Ms. Mamatha informed the student participants that it not just enough to start up any venture. It is more significant to ensure that you also scale up and sustain the efforts so that people may end up successful. She concluded her address advising her young friends to identify their potential, to put in the required efforts to be efficient in their chosen field and to show leadership so that they will prove themselves to be leaders in their respective fields.

## **Other sessions of the Day II**

### **CASE STUDY I**

“Current Trends in Information Security & its challenges” - Career Hopes as Security Analyst.

Real Time experience with

- Sri. Patrick Kishore, Chief Operating Officer (C.O.O), IDRBT.
- Sri. Pramod Reddy, Co-Chairman -DSCI Hyd.
- Sri. Ramesh Gubba , Expert in Data Security - Tech Mahindra- Bngl
- Sri.Murali Krishna Rao, Asst.General Manager-Andhra Bank
- Sri.M.V.J. Sastry, Chief Manager CISO-Andhra Bank
- Sri. Ram Ganesh, Director CYBER EYE & Certified Ethical Hacker

## CASE STUDY II

START-UPS - “Unleashing Entrepreneurship – Innovation”: special focus on Young Entrepreneurs and Angel Investors.

- Ms. Vanitha Datla, Chairperson, CII & Director, Elico
- Sri. C. Naidu Darapaneni, Founder & CEO, Meraevents Pvt.Ltd.
- Ms. Mamatha Vegunta, HR Director, Inveseco

## PANEL DISCUSSION II

Post Lunch

## CASE STUDY III

“Big Data - Future Predictive Data Analytics”- A Promising Profession Platform.

Real Time experience with

- Mr. Dwaraka Ramana, Sr.Manager, Data Analytics Integration, First American Ltd.
- Mr. Ashok Polapragada Lead-Data Analytics, Karvy Analytics

## CASE STUDY IV

“Current trends in Intellectual Property Rights - Pros & Cons”

- Mr. Dr. D. Venkat Reddy, Senior Advocate High Court of TS&AP (Constitutional&IPR Expert)

## CASE STUDY V

Live Demonstration on “Speak Things & Listen Stores”-Future ICT Models in Cloud Computing and IOT & IOE.

- Mr. Amarender Katkam Founder & CEO, VSES India Pvt. Ltd