



# **Department of Computer Science & Engineering**

## **“PHOENIX APRIL-MAY 2014”**

### **Department Vision**

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards in Computer Science Engineering with capabilities of accepting new challenges

### **Department Mission**

To develop competent professionals who are proficient in the design, analysis and implementation of computational/computer systems. To impart quality and value based education and contribute towards the advancement of computing, science and technology to raise satisfaction level of all stakeholders. Our endeavor is to apply new developments in computational hardware and software and to provide all possible support to promote research & development activities.

### **NBA Workshop on Outcome Based Education & Accreditation**

Two faculties prof A.V. Sakhare, Prof A.R. Raut from Computer Science & Engineering Department attended four days training on Outcome Based Education and Accreditation. Workshop was organized by NBA New Delhi and G.H.R.C.E Nagpur from 17-20 May 2014. Phase -1 was conducted through web telecast by resource person from NBA and phase -2 resource persons were Dr. P.R. Bajaj and Dr. L.G. Malik. Topics covered in workshop are Introduction to outcome based accreditation, essentials of SAR in outcome based accreditation, significance of mapping in the assessment, how to fill SAR and accreditation visit for evaluation of program ,topics of such contemporary relevance.



### **PG Project External Examination by Eminent Experts**

Department of Computer Science and Engineering conducted PG project defense by eminent experts from all over the India during 21 May 2014- 2June 2014. Experts visited are Dr. A.G. Keskar, Dr. K.D. Kulat, Dr. P.S. Deshpande, Dr. U.A. Deshpande, Dr. S.R. Sathe, Dr. M. Kurhekar, Dr. R. Keskar from V.N.I.T. Nagpur , Dr. O.G. Kakde, Dr. M.M. Chandane, Prof. P.M.Chavhan from VJTI Mumbai, Dr. J.V. Aghav, Dr. V.J. Attar, Dr. Jibi Abraham from COEP Pune, Dr. Shampa Chakravorty from N.S.I,T. Delhe, Dr. Vishal Bhatnagar from AIT Delhi, Dr. U.V. Kulkari from SGGGS Nanded. Experts have appreciated and given suggestions and guidance to students and guides.

### **Prashant Borkar attended Workshop at IIT Mumbai**



Prof. Prashant Borkar faculty of Computer Science & Engineering Department has attended TWO - WEEK ISTE WORKSHOP on Computer Programming under the National Mission on Education through ICT (MHRD, Govt. of India)

Phase I of Workshop is online activities during 11<sup>th</sup> May – 15<sup>th</sup> June 2014 (5 weeks), Phase II will be Physical participation at Remote Centers (GHRCE, Nagpur ID: 1012) during 16<sup>th</sup> June – 21<sup>st</sup> June 2014 and Phase III will be post online assignment during 23<sup>rd</sup> June to 6 July 2014. Workshop is conducted by IIT Bombay.

Till date 23 participants has been registered for this workshop. Teaching faculties for this workshop are Prof. Deepak B. Phatak and Prof. Sridhar Iyer Department of Computer Science and Engineering, IIT Bombay.

### **Ms N.A. Chavhan attended ISTE Coordinators Workshop in IIT Mumbai :**

The workshop has provided training to to make extensive use of Technology in Network Security and Cyber Security This workshop was conducted by Prof. Bernard L. Menezes and Prof. Sivakumar from May 17th, 2014 to May 21st, 2014

The topics to be covered in this workshop include:

- Cyber Security- an overview
- Basic Cryptography
- Security Protocols
- Network Security
- Access Control
- Web Security
- Malware Protection
- Intrusion Detection and Prevention
- Future Trends
- Browser security
- Intrusion detection and prevention
- Security Tools - Wireshark, Snort, Metasploit, etc.