

## **LABORATORIES**

### **PROGRAMMING LAB**



### **INFORMATION MANAGEMENT AND NETWORKING LAB**



## NETWORKING AND SIMULATION LAB



## COMPUTER NETWORKS AND CYBER SECURITY RESEARCH LAB







**SERVER AND UPS**





**Interaction with the students**



**Open Source Tools for Big Data Analytics-1**



**Open Source Tools for Big Data Analytics-2**



**Open Source Tools for Big Data Analytics-3**



**Progressive Web Applications-1**



**Progressive Web Applications-3**



**Progressive Web Applications-4**



**Python Programming\_1**





**Python Programming\_2**





**Hands on Training on Sample Programs Practice, Projects on MultiCore**



**Practical session on Scheduling Clauses, Programs on Critical and Reduction Clause**

## **FDP & WORKSHOPS**



**One Day Workshop on "Data Science", by Dr. R. Rajkumar Professor-Data Analytics, School of Computer Science and Engineering VIT Vellore, for the students of III & IV B.Tech CSSE on 16th October 2019.**



**Faculty Development Programme on "New Directions in Cryptography and Applications to Cyber Security" during 27th May - 01st June, 2019, under Cyber Security and Cryptology Research Lab in association with E & ICT Academy, National Institute of Technology, Warangal.**



**One Week Faculty Development Programme on “Multidisciplinary Research: Barriers and Opportunities with Computing” during 21st-25th January, 2019, in association with IEEE Hyderabad Section.**



**Faculty Development Programme on “Cryptography: Foundations and New Directions in Research”, during 16th-18th, February 2017 under TEQIP – II.**



**FDP on "Cyber Forensics and Information Security", 27-28, December 2013 under TEQIP – II.**



**FDP on "High Performance Computing", 30-31, August 2013 under TEQIP – II.**



**FDP on "Research Trends in Automated Software Testing", 28-30, June 2013 under TEQIP – II.**



**FDP on "Software Testing Automation", 18-19, January 2013 under TEQIP - II.**



**workshop on "Theoretical Foundations on Cryptography", during 02-03, Jan 2019.**



**A Two Day National Workshop was organized by the Department of Computer Science and Systems Engineering on "Recent Advances in Bioinformatics and Medical Image Analysis" sponsored by DST-SERB on 18th & 19th November, 2016.**



## **EXPERT INTERACTION**



**One Day Expert Lecture on “Industry Readiness and Trends in Hiring” was organized by the department of CSSE on 25th January 2020.**



**Expert lecture on “The Next Generation Workforce”, by Mr. Madhan Ram R. Arumugam, Enterprise Architect, TCS, Chennai for the students of III B.Tech CSSE on 19th October 2019.**



**Expert Lecture on "Blockchain Technologies", by Dr. E Suresh Babu, Assistant Professor, Dept. of CSE, NITW, Warangal, for III B. Tech CSSE on 23rd February 2019.**



**Expert Lecture on "Spring Framework", by Mr. B S Naveen Kumar, Technology Analyst, Infosys, Bangalore, for III B. Tech CSSE students on 02nd February, 2019.**



**Narendra Babu K, SAP FI/CO LEAD Consultant, HCL, delivered an Expert lecture on SAP: "An opportunity in ERP" for IV B.Tech CSSE students on 04th November, 2017.**



**Narendra Babu K, SAP FI/CO LEAD Consultant, HCL, delivering lecture**



**The Department of CSE & CSSE has organized Expert lecture on “Cyber Security and Fraud Management” on 08-11-2016. The resource person is Mr. Krishna Sastry Pendyala, Ex-Forensics Scientist, Govt. of India, Head, Fraud Management & Digital Forensics, TCS, Hyderabad.**



**The resource person is Mr. Krishna Sastry Pendyala, Ex-Forensics Scientist, Govt. of India, Head, Fraud Management & Digital Forensics, TCS, Hyderabad is delivering the lecture**



**Dr. N.V Naredra Kumar, Assitant Professor, IDRBT - Hyderabad delivered an Expert lecture on "Design Principles of Secure Operating Systems" under IIIC through TEQIP-II for III B.Tech CSSE students on 17th September, 2016.**



**Dr. N.V Naredra Kumar, Assitant Professor, IDRBT - Hyderabad delivering the lecture.**



**Expert lecture on "Advanced Computer Networks" by Mr. Mohit .P. Tahiliani, Department of Computer Science and Engineering, NIT, Surathkal is organized for III B.Tech CSSE students , IV B.Tech CSSE students and Faculty of CSSE, CSE, IT and MCA in EDCell on 22nd August 2012.**



**Expert lecture on "Advances in Data Warehousing" under IIIC through TEQIP-II by Mr. Vidya Sagar Reddy Thodime, Project Lead, Syntel Ltd, Chennai is organized for IV B.Tech CSSE, IV Semester MCA students and Faculty of CSSE, in TGR Auditorium on 9th March 2013.**



**Expert lecture on “Cognitive Wireless Sensor Networks” by Dr. Rama Murthy Garimella, Associate Professor, Department of Computer Science Engineering, IIIT-H, Hyderabad is organized for III & IV B.Tech CSSE students and Faculty of CSSE, CSE, IT and MCA in LAB-V on 06th February 2013.**



**TEQIP-II by Dr. VCV Rao, Associate Director and Head of the High-Performance Computing – Frontier Technologies & Exploration (HPC-FTE) Group, C-DAC, Pune, India is organized for II B.Tech CSSE students and Faculty of CSSE, CSE, IT and MCA in E-Class Room on 18th February 2013.**



**Expert lecture on "Indian IT and Communication Industry" under IIIC through TEQIP-II by Dr. C.V.S.N. Murthy, Head, IT and Systems, KMC Ltd., Hyderabad is organized for II B.Tech CSSE students and Faculty of CSSE, CSE, IT and MCA in E-Class Room on 5th February 2013.**



**Expert lecture on "Emerging Trends in Mobile Application Development" under IIIC through TEQIP-II by Mr. Bollepalli Kiran, Team Lead in Samsung R&D Institute India – Bangalore (SRI-B) is organized for III B.Tech CSSE in Civil Seminar Hall on 26th April 2014.**





**Expert lecture on "Software Project Standards and Strategic Development Technologies" under IIIC through TEQIP-II by Mr. Siva Palem, Project Management Professional, Coassessor, Standard CMMI Appraisal Method for Process Improvement (SCAMPI) in US is organized for III & IV B.Tech CSSE in EClass Room on 01st February 2014.**



**Expert lecture on "Server Side Scripting in Web Programming" under IIIC through TEQIP-II by Mr. Mr. Swaroop Aaleti, Project Manager, GGK Technologies, Hyderabad is organized for III B.Tech CSSE at CSSE Seminar Hall on 28th February, 2015.**



**Expert lecture on “Frameworks in Web Technologies” under IIIC through TEQIP-II by Mr. Raghu Ram J, Analyst System Developer, Verizon Data Services India Pvt Ltd., Hyderabad is organized for III B.Tech CSSE in Mechanical Seminar Hall on 11th March, 2016.**



**Expert lecture on “Opensource Automation Tools and Test Types” under IIIC through TEQIP-II by Mr. Mummareddy Mahesh, Senior Software Engineer, Inmobi, Bangalore is organized for III & IV B.Tech CSSE in TGR Auditorium on 27th February, 2016.**