Chapter News –
Region I
1. **Gaziabad**
2. **Gwalior**
3. **Cuttack**
4. **Bangalore**
5. **Coimbatore**
6. **Tiruchirappalli**

Student Branches –
Region I
1. **ABES Engineering College, Ghaziabad**
2. *Model Institute of Engineering and Technology (MIET), Jammu**
3. **Dr. Zakir Husain Institute, Patna**
4. *NRI Institute of Technology and Management (NRIITM), Gwalior**
5. **Sardar Vallabhai Patel Institute of Technology (SVPIT), Vasad**

Region V
6. *REVA Institute and Technology Management (ITM), Bangalore**
7. **R.V. College of Engineering, Bangalore**

Region VI
8. **Anuradha Engineering College, Buldhana**
9. *Institute of Management and Entrepreneurship Development (IMED), Pune**
10. **K.K.Wagh Institute of Engineering Education & Research, Nashik**
11. **MET’s Institute of Engineering, Nashik**

Region VII
12. **Government Engineering College (GEC), Trivandrum**
13. **Jyothi Engineering College (JEC), Thrissur, Kerala**
14. **Kalasalingam University, Tamil Nadu**
15. **Mar Baselios College of Engineering (MBCET), Trivandrum**
16. **National Engineering College (NEC), Kovilpatti**
17. *S. Veerasamy Chettiar College of Engineering and Technology, Tirunelveli*

P.S.:

(* Indicates inauguration of new chapter or new student branch.*)
The seminar was organized by I.T.S., Mohan Nagar, Ghaziabad in association with CSI Ghaziabad Chapter & ACM Delhi-NCR Chapter. Dr. Pankaj Jalote, Director-IIIT, Delhi was the Chief Guest in this Seminar. Sh. Sunil Asthana, General Manager & Global Delivery Partner, CSC, Noida, India was the Key Note Speaker in the inaugural session of the Seminar.

Dr. Jalote discussed the definition of engineering and differentiated it with software engineering & explored the skills required in this profession. He discussed the role of science-based researcher and engineering researcher, abilities of researcher, difference between research & research manager. He also made aware the delegates the research opportunities in India and motivated them towards research career. Mr. Sunil Asthana spoke about the latest developments taking place in the IT Industry and covered various aspects of Mobile Commerce, Mobility, and Mobile Applications & Cloud Computing. Mr. Sunil Asthana, in his address, said that in true sense to make any technology available is the availability of its benefits to the masses, i.e., to a common man.

The seminar was conducted in two technical sessions:

1. **Emerging Trends & SIG Role in Software developments**: This session was shared by Mr. Amit Goenka, Co-founder & CEO, Ariose Software Pvt. Ltd., Noida, Ms. Swati Mehra, Business Analyst, NIIT Limited, New Delhi and Ms. Vibha S. Sinha, Manager-Productivity Tools, IBM Research Lab India, Delhi.

2. **Recent Advances in Software testing, maintenance & quality assurance**: This session was shared by Mr. Navneet B. Gupta, Program Manager - Aviva Testing Services, CSC, Noida, Mr. Virendra Singh Karakoti, Project Manager, Amdocs, Gurgaon and Dr. Ruchika Malhotra, Assistant Professor, Department of Software Engineering, DTU, Delhi.

In the concluding session, Sh. Rakesh Misra, Sr. Project Manager, CSC, Noida & Author, *The eMedha Paradigm* delivered a talk on the development of emerging trends in software engineering.

*Dr. Pankaj Jalote, delivering the talk during inaugural session of RTST-2012 (L to R: sitting) Dr. A K. Puri, Sh. Sunil Asthana, Dr. Vineet Kansal, Dr. Rabins Porwal*
The seminar was attended by the delegates from far places and guests & delegates from near by institutions and faculty members & students of ITS, Mohan Nagar, Ghaziabad approximately more than 250 delegates.
Region III
Gwalior

1 to 3 March 2012: A programme on “HAM Radio”

A program on HAM Radio was jointly conducted by I.P.S. College Gwalior & CSI Gwalior Chapter on the occasion of TECHNOPARVA. Jayu S. Bhide VU2JAU organized a live demonstration of HAM Radio at I.P.S. College, Gwalior, from 1 March 2012 to 3 March 2012.

Mr.J.S.Bhide and students, during HAM Radio practical

The HAM Radio Station was operated on 7, 14, 21 and 28 Mhz. The students were eager to see how Amateur Radio establishes contact with other station throughout the world using ionosphere. All the faculties of the college had shown their interest in the activity. The contacts were made through the globe along with few VU2’s. New license holder om Amey VU3AQI, om Aniket VU2LOL, yl Varuni VU2VND and swl Ashutosh Sharma were helping in the operation. It was good exposure to the new HAMs as they understand to set up the HAM Station. The equipment used was ATLAS 210 X and the antenna was Inverted V for all bands. It was a successful event.

14 March 2012: A programme on “HAM Radio”

A program on HAM Radio was jointly conducted by R.J.I.T. Tekanpur(BSF Academy) Gwalior &CSI Gwalior Chapter on 14.3.2012. Sh.J.S. Bhide VU2JAU organized a live demonstration & presentation of HAM Radio at R.J.I.T.Tekanpur(BSF Academy) Gwalior about 22 Kms from Gwalior on14.3.2012, an Institutional Member of CSI Gwalior chapter.
Mr. J.S. Bhide, emphasize the benefits of HAM Radio to the students.

OM Jayu VU2JAU, OM Amey VU3AQI and OM Aniket VU2LOL organized the program. It was very interactive and knowledgeable to the students and to the faculty members of the institute. At the end of program students asked many questions regarding the security and operation of HAM Radio, Jayu answered their queries.
The CSI Cuttack chapter, CSI region IV, along with the CSI Division IV [communication] organized the CSI Eastern Regional Convention and Student Convention-Region IV at the C.V.Raman College of Engineering, Bhubaneswar with the CV Raman College student branch as the host organizer. The objective of the conference was to provide an overview on Cloud Computing, the evolution, when and why to use the cloud services, some major market players and what they provide, and to familiarize the participants on the software and services available in the Cloud public domain.

The conference was attended by nearly 175 participants including 25 listener participants from the host college. The convention had representatives from 15 different colleges and universities in the state of Odisha and the adjoining states. The first day was an Industry day, the second day was devoted to technical workshops and on the third day selected contributed R&D papers were presented by the conference participants. The conference had a total of 12 sessions over the 3 days and 11 experts from industry and academics were invited to deliver lectures.

Mr. Sanjib Rout Chairman CV Raman Group of Institute presided over the inauguration function on 5th March and encouraged CSI to conduct many more events at the campus. The chief guest, Professor Emeritus Dr. Lalit Mohan Patnaik of IISC Bangalore spoke on the need of innovation using latest technology to be able to give a solution to the various problems. In his keynote address of the day he provided a comprehensive overview on the evolution of distributed computing and how the cloud concept was realized. Mr. Sushant Panda, CEO Syum Technology and the guest of honor, gave a quick overview on the current status of cloud technology and stressed on the need for students to understand and adapt this technology. Mr. Sanjay Mohapatra (Regional VP) spoke about the activities of CSI and Dr. Rachita Misra (Convener and SSC) welcomed all and read out the messages received from CSI office bearers and head quarters encouraging the conference.

On the industry sessions senior executives from IBM, VMware, Microsoft and Mahindra Satyam spoke on different cloud products, services and the deployment issues. On the
technical sessions of the second day, TCS R&D center illustrated the combined use of sensor devices and cloud technology to solve some of the practical problems in the society and ADII technology illustrated the product BATOI showing how a cloud platform can be developed. A short workshop on Salesforce.com and Amazon Web Services was provided by corporate trainer from TechV and Springboard.net.

Twenty R&D papers were presented by participants as part of technical sessions of third day and senior Professors from IIIT Bhubaneswar and Silicon Institute of Technology spoke on latest research areas. Two sessions were conducted over the web. One was an introduction to Python programming given by IIT Mumbai Spoken Tutorial group, and the other was the chief of Cloud group from Infosys Bangalore who gave a step by step method to understand and adapt the cloud services.

The concluding session was conducted by Mr. Sanjay Mohapatra (Regional VP), Dr. Rachita Misra (Convener and SSC), Dr. K.C.Patra (Principal C.V.Raman College of Engineering) and the two professors from IIIT and SIT by distributing certificates, best paper awards and collecting feedback. The general feedback from participants was to conduct many more such CSI events in the college campus.

Photograph showing Inauguration of the Conference (from Left to Right): ), Mr. Sanjay Mohapatra (RVP, REG IV), Prof. Dr. R. Misra (Convener and CSI SSC), Prof. Dr. L. M. Patnaik, IISC Bangalore (Chief Guest), Er. S. Rout (Chairman CV Raman Group of Institute), Mr. Sushant Panda, CEO and MD Syum Technology, Mumbai (Guest of honor), Dr. K.C. Patra (Principal CV Raman College of Engineering)
Region V  
Bangalore  
17 March 2012: i3 for i3 Club Launch @ Infosys Campus, Bangalore

Computer Society of India-Bangalore Chapter (CSI-BC) showcased the seminar on “Innovative Implementable Ideas for Industry Institution Interaction (i3 for i3)” on 3rd October 2011, with an objective of enhancing the interaction between the industry and educational institutions.

To sustain the momentum generated from the seminar, “i3 for i3 Club” has been formed to provide a platform that can propel the industry and institution interactions to the next level. “i3 for i3 Club” was launched on 17th March 2012 at Infosys Campus, Electronic city, Bangalore. The event had participation from educational institutions and organizations in and around Bangalore, represented by Principals, Training & Placement Heads and HR Managers.

Mr. Srikantan Moorthy, Senior Vice President and Group Head, Education & Research, Infosys Technologies, delivered the key note address on “Top Employability Parameters”. He stressed on the ‘required qualities’ in students and what educational institutions have to do differently to achieve better employability of students.

Mr. Sabapathy presenting a memento to Mr. Srikantan Moorthy

Participants took up three key topics mentioned by Mr. Moorthy viz,

A. Building competency among faculty  
B. Building Competency among students and  
C. Improving industry interaction

The groups brainstormed to arrive at group level ‘actionable items’ that can be implemented to improve employability of students. The ‘actionable items’ from the groups were consolidated and shared with all the participants.
Participants in group discussion

The session concluded with a strong positive note that institutions would take up prioritized ‘actionable items’ for implementation.
Region VII
Coimbatore

R. Nadarajan, Chairman of CSI Coimbatore, delivered the Inaugural Address. A technical session on ‘Cloud Computing’ was handled by Dr. Narasimha Murthy K Bhatta, Head - ERU Operations (South), TCS, Bangalore. The second technical session on ‘Mobile Technologies’ was delivered by Mr. Mahesh Kolar, Head - Delivery and Operations, Mobility Solutions, TCS, Bangalore.

The panel discussion held during the post-lunch period in the afternoon was very interesting. The panel members presented their perspectives on the event theme, “Future of Indian IT Sector: Trends, Opportunities and Challenges”. The panel members were Ms. Maya Sreekumar, Senior Director – Enterprise Transformation Group, Cognizant Technology Services, Coimbatore; Mr. Ashok Bakhthavathsalam, Managing Director, KGISL, Coimbatore; Mr. R. Shekar, Thought Catalyst & Consultant, Chennai; Mr. Kumar Krishnasami, Co-Founder – Unmetric, Coimbatore; Dr. Narasimha Murthy K Bhatta, Head – ERU Operations (South), TCS, Bangalore; and, Mr. Mahesh Kolar, Head – Delivery & Operations, Mobility Solutions, TCS, Bangalore. The discussions were moderated by Prof. S. Balasubramanian, Director, GRGSACT.

(From the left)Mr. Ashok Bakhthavathsalam, Mr. Mahesh Kolar, Mr.R.Shekar, Prof. S. Balasubramanian, Mr. Kumar Krishnasami, Dr. Narasimha Murthy K Bhatta, Mrs. Maya Sreekumar

Around 250 participants attended and benefited from the programme.

GR Govindarajulu School of Applied Computer Technology (GRGSACT), belonging to the GRG Group of Institutions in Coimbatore, organised and conducted its first Industry Interaction Day on Saturday, the 10th March 2012 on the institute campus. The theme for the one-day event was “Future of the Indian IT Sector: Trends, Opportunities and Challenges”.

Prof. S. Balasubramanian, Director, GRGSACT welcomed the gathering and gave an overview of the objectives, theme background, and the schedule for the day. Dr. R. Nadarajan, Chairman of CSI Coimbatore and Professor and HOD (Mathematics and Computer Applications) of PSG College of Technology were the Chief Guest and delivered the inaugural address. Dr. M.S. Vijaya, HOD, GRGSACT proposed a vote of thanks.
During the first technical session, a talk on ‘Cloud Computing’ was delivered by Dr. Narasimha Murthy K Bhatta, Head - ERU Operations (South), TCS, Bangalore. He elaborately discussed the cloud computing architecture, scalability, types of cloud, cloud computing security issues and management, pay-per-use business model and case studies.

A talk on ‘Mobile Technologies’ was delivered by Mr. Mahesh Kolar, Head - Delivery and Operations, Mobility Solutions, TCS, Bangalore during the second technical session. He discussed the various mobility services available that can be adopted within the enterprise. He also discussed the various technologies, operating systems in the market for developing applications.

The panel discussion held during the post-lunch period in the afternoon was very interesting. The panel members presented their perspectives on the event theme, “Future of Indian IT Sector: Trends, Opportunities and Challenges”.

The panel members were Ms. Maya Sreekumar, Senior Director – Enterprise Transformation Group, Cognizant Technology Services, Coimbatore; Mr. Ashok Bakthavathsalam, Managing Director, KGISL, Coimbatore; Mr. R. Shekar, Thought Catalyst & Consultant, Chennai; Mr. Kumar Krishnasami, Co-Founder – Unmetric, Coimbatore; Dr. Narasimha Murthy K Bhatta, Head – ERU Operations (South), TCS, Bangalore; and, Mr. Mahesh Kolar, Head – Delivery & Operations, Mobility Solutions, TCS, Bangalore. The discussions were moderated by Prof. S. Balasubramanian, Director, GRGSACT.

Various trends, opportunities and challenges of Indian IT industry was discussed in the perspective of each panel member. Also an enormous amount of insights was provided to the participants and other aspiring software professionals to prepare themselves to be industry ready.

Around 250 participants including faculty and PG students of GRGSACT, PSGR Krishnammal College for Women, and other member colleges of CSI Coimbatore Chapter attended and benefited from the programme.
The Department of Computer Science and Engineering of M.A.M. college of Engineering in association with Computer Society of India – Tiruchirappalli chapter, has conducted the COMBLAZE 2k12, three days National Level Technical Symposium on Emerging Trends in Computing, Informatics and its applications. This annual comblaze is the 11th edition in its series. It was inaugurated by Dr. M.A. Malukmohamed, Principal of the Institution on 15th March 2011.

Prof. S. Ravimaran, Head, Department of Computer Science and Engineering, M.A.M College of Engineering invited and wished the participants from various colleges. Ms. B. Shirley Jeni final year CSE student briefed the various tech drills in the Technical Symposium. The online gaming, multimedia and Mr & Ms Comblaze events had good response from the participants, this year’s inclusion of short film making, Easy mind, an activity event and woofyland, a surprise event were largely appreciated by the participants. Around 194 participants from 29 colleges were participated in and around the Tamil Nadu.

Mr. Ramachandran.K, Sr. consultant from TCS, Chennai was the chief guest for the Valediction. In his valedictory address he stated that getting a job off campus is very hard these days due to growing number of graduates every year and tough competitions from every corner, he highlighted the importance of Communication skill and the hard work to be done during the course of study. He advised the student community to upgrade their skills continuously as it very much essential for IT professionals. Also he stressed the importance of social and peer networking after college days and requested the passed out graduates to help their juniors to get placed. Conclusively Mr. Ramachandran wished the comblaze team for its grand success.

Dr. Malukmohamed announced the winners and distributed the cash Prizes and certificates. M.A.M College of Engineering & Technology, Trichy bagged the overall championship trophy and Saranathan college of Engineering, Trichy are the runner up for this Tera technical feast.

The Department of Computer science and Engineering of M.A.M College of Engineering along with Computer society of India, Tiruchirappalli chapter organized One day Workshop on “Cyberspace security and Ethical Hacking” on 17th March 2012 in its college premises. The workshop is a part of COMBLAZE2K12, National level technical symposium conducted by the CSE department annually.
The first session for the day was inaugurated and handled by Dr. S. Selvakumar, Professor in Computer science and Engineering from NIT, Tiruchirappalli. In this session on Cyberspace security and Network security he briefed the technology updates in this Cyber era. He explained various security requisites and security measures. He explained the techniques with real world scenarios that were well received by the audience. The latest tools and softwares for security explained by him were very much informative. Dr. Selvakumar mentioned several resources and references to learn the subject matter expertise. The session was concluded with an interactive session with the resource person; the participants eagerly participated and clarified their queries.

The second session was about Ethical Hacking handled by Dr. A. Vadivel, Professor in Computer Applications Department from NIT, Tiruchirappalli. He started the session briefing the History of the term Hacking and Hackers from ancient days. He made the session live explaining the importance and scope of ethical hacking and advised students to go for certification in ethical hacking which will get them job opportunities globally. Dr. Vadivel explained sample codings and programs on various Hacking tools available online. He gave many resources for tutorials on Ethical hacking. The participants enjoyed the interactive session at the end. The post lunch session was allotted for demo on Network security and Hacking. The participants were demonstrated in batches. Dr. Selvakumar and his team of research scholars developed an environment and explained the technology practically. The session was much informative and resourceful and it was received with overwhelming response by the participants of the workshop.

Around 150 participants from various colleges in and around Trichy participated in the workshop. Dr. Maluk Mohamed delivered the valedictory address and gave away the Participation certificates for the Workshop. Prof. S. Ravimaran, Head of the Computer science and Engineering Department thanked the participants and resource people and concluded the day’s event.
MAMCET winners
Region I

ABES Engineering College, Ghaziabad

24 March 2012: An intra-college technical paper presentation competition (Techsurge-2012)

Computer Society of India, Student Branch ABES Engineering College, Ghaziabad organized an intra-college technical paper presentation competition (Techsurge-2012) on 24 March, 2012 in collaboration with CSI Ghaziabad Chapter.

Aim of organizing this activity was to create awareness among the students about the emerging technologies in the field of science & technology and encourage them towards research on these subjects. Approximate 130 students participated in this activity from different courses written more than 50 papers. Total 21 papers were presented during techsurge-2012. Participation of the student was marvelous. During the presentation several questions were asked by the students & Judges.

Participants attending Technical Paper Presentation Competition

Shri Sudhir Mittal - CIO, Samtel Ltd & Mr. Vijay Rastogi - Chairman, CSI Ghaziabad was the chief guest of the Techsurge-2012. Trophies & Certificates were given by the chief guest, to the top three presenters

Guests on dias at ABES College, Gaziabad
First CSI J&K State Student Convention Held at MIET
Student Branch with 276 students inaugurated at MIET

The First Computer Society of India (CSI) J&K State Student Convention today got underway at the Model Institute of Engineering and Technology (MIET). This is the first CSI convention in the State of J&K and the seventh such student convention in India. The theme of the convention is Disaster Management and E-Governance which is quite pertinent in the J&K context. Commissioner Secretary, Information Technology, Govt. of J&K, Mr. M.K Dwivedi, IAS was the Chief Guest on the occasion while Prof. R.K Vyas, National Student Coordinator and Prof. Bhopinder Singh, Dean Engineering Jammu University and Principal GCET were the Guests of Honour.

The Computer Society of India is the premier association for computing professionals in India and a very prestigious national body with representation from the top industries and academic institutions of higher learning. The society formed in 1965 has over 90,000 members spread all over the country across 70 chapters and 418 student branches. The Student Branch at MIET is the first such student branch in J&K.

Principal, MIET, Maj. Gen. (Retd.) Prof. S.K Sharma welcomed the chief guest and other dignitaries on the occasion. He expressed immense gratitude to Mr. M.K Dwivedi, Commissioner Secretary, Information Technology, Govt. of J&K and the Chief Guest for sparing his valuable time. He further congratulated the CSI Student Branch for taking the initiative in organizing the first ever CSI convention in the State of J&K.

Prof. Ankur Gupta, Joint Director, MIET in his address described the First CSI convention in J&K at MIET as a landmark event and hoped that such high-quality events in association with national bodies like the CSI shall help in the development of the students in particular and the region in general. He described several IT initiatives at MIET including filing of 3 patents, in-house development of 2 IT products and 3 open-source IT projects undertaken pertaining to learning management, campus ERP and admission management systems.
Prof. R.K Vyas, National Student Coordinator, Computer Society of India in his address lauded the initiative at MIET in starting the CSI Student Branch and ensuring the representation of J&K in CSI activities. He was impressed at the IT initiatives at MIET and the student projects on display. He also inaugurated the CSI Student Branch with 276 student members at MIET by presenting the certificate of incorporation to Prof. Salim Qureshi, CSE department at MIET. He also passed on the congratulations to MIET from the CSI headquarters.

Prof. Bhopinder Singh, Dean Engineering, Jammu University and Principal, GCET commended the students and faculty for the formation of the CSI student branch and the organization of the 1st CSI J&K Convention.

Two projects undertaken by the students of MIET were also showcased on the occasion including a “Social Network Promoting Social Responsibility”, by Sajan Sridhar and “Election Management” by Sumit Gupta.

Speaking on the occasion Chief Guest Mr. M.K Dwivedi, Commissioner Secretary, IT, J&K congratulated the students on the quality of project and paper presentations. He expressed delight that MIET was actively engaged in research and development and had succeeded in developing both the capacity and the capabilities in advanced IT skills and project execution. He asked MIET to take the lead in organizing IT-related events for the state of J&K and assured full support from the IT department of the Govt. of J&K. He also released the official souvenir of the convention which included all the abstracts of the papers presented

Prof. Salim Qureshi, CSE, MIET presented the formal vote of thanks. Later in the day over 30 papers were presented on the theme of the convention by students from all technical institutions of the region. On the second day of the convention a workshop for 100 students on “Web Development on LAMP” is planned to be conducted by Mr. Anup Girdhar, CEO of Sedulity Solutions, New Delhi.
An one day seminar on the theme “Twenty first century professionals: Industry Expectations” was organized by Computer Society of India student branch of Dr. Zakir Husain Institute at the Auditorium of Indian Institute of Business Management Patna on 26th March 2012. The seminar was inaugurated by Prof. (Dr.) A. K. Nayak, National Chairman, Nomination Committee of Computer Society of India and Dr. M. N. Hoda, Director of Bharati Vidyapeeth’s Institute of Computer Applications and Computer society of India student co-ordinator for Region I.

In his key-note address, Prof Hoda stressed upon the quality of computer education is the need of the hour for catering the demand of the industries. He told students to make sincere effort to develop effective ability within them since students passing out are not reaching to the expectations of the organization. According to NASSCOM only 25% of the students are employable as per the parameters set by the industries. Hence it is high time for students learning in the field of computer science and information technology to adopt the change and take the leadership in their respective profession.

In this Inaugural Address Prof. (Dr.) A. K. Nayak, Director, IIBM & Dr. Zakir Husain Institute group of Institutions advised students to have dedication, devotion & determination to achieve the scale of excellence in the profession.

![The dignitaries sitting on the dais during the workshop](image)

Earlier Prof. Manoj Kumar the vice chairman of computer society of India welcomed the guests while Prof. Ganesh Panday Bihar State Student Co-coordinator of Computer Society of India Presided over the function and Prof. Ashok Kumar Verma counselor of Computer Society of India student branch at Dr. Zakir Husain Institute Patna proposed the vote of thanks.

By Prof. Ashok Kumar Verma
Students Counselor. CSI Student Branch.
Dr. Zakir Husain Institute, Patna
**Region III**

*NRI Institute of Technology and Management (NRIITM), Gwalior*

*17 February 2012:* Opening of student chapter at NRIITM

A seminar was jointly organized by NRIITM, Gwalior and CSI Gwalior chapter on 17.2.2012, at 12:00 Noon at NRITM Gwalior attended by students of Department of Computer Science and Information Technology & their faculty member.

Mrs. Cheshta Jain, Lecturer & CSI life Member initiated and coordinated the programme to motivate the students for opening student chapter at NRIITM. An Inaugural address was given by Dr. S.K. Gumasta, Coordinator, NRIITM.

*The dignitaries sitting on the dais during the seminar*
Region III
Sardar Vallabhbhai Patel Institute of Technology(SVIT), Vasad
15-16 March 2012: Workshop on Android Based Mobile Application Development

The workshop was conducted by Prof. Virendra Ingle and Prof. Rinku Chavada; faculties of MCA department, SVIT.

The workshop covered topics like introduction to Android, the anatomy of Android applications, UI screen elements and layout, Android data and storage APIs as well as Location Based Services APIs.

Participants at the workshop

It was a wonderful exposure for students to the upcoming era of mobile application development.
Inauguration of REVA CSI Student Branch was held on 11th February 2012, 9:30 AM at Seminar Hall, Reva Institute of Technology & Management, organized by Department of CSE. The function was started by lighting the lamp and prayer to lord Ganesha.

The chief guest of the function was T. N Seetharamu, immediate past honorary secretary, CSI-BC, who inaugurated the CSI student Chapter at REVA ITM. Suman Kumar was the resource person invited for giving a talk on “ANDROID – THE MOBILE TECHNOLOGY “.

Head of Computer Science & Engineering Department, Prof. Rohini Deshpande welcomed the guests and the participants of the workshop. She briefed on the developments of the Department and encouraged students to become a CSI member. She also stressed on the benefits of becoming a CSI Member.

On this occasion T.N Seetharamu handed over the CSI Institutional membership to Principal, Dr. R.P. Reddy. The Branch certificate was handed over to CSI Co-ordinator, Mr. Gopal Krishna Shyam. T.N Seetharamu congratulated the office bearers and gave few suggestions for the associations to follow. He also encouraged students to take part in CSI activities conducted in and around the state. Presidential Address was given by Principal, Dr. R.P. Reddy. He expressed his pleasure on opening the new student’s chapter and asked everyone to organize more such activities so that the students may get benefited. He also thanked the chief guest for his visit to the campus for this cause.

Vote of Thanks was delivered by Mrs. Meenakshi Sundaram. She conveyed her thanks to all the dignitaries, faculty, and staff, Members from press and students for their active participation and making the event a grand success.

Later in the technical section, Mr. Suman Kumar delivered a talk on “Android – The Mobile Technology” which was attended by a large number of students, faculty and staff members of the college.
CSI Committee Members REVA, Bangalore
Region V
R.V. College of Engineering, Bangalore
19 March 2012: Motivational talk on “Software Testing - Career”

The department of MCA & ISE in R.V. College of Engineering jointly with Computer Society of India have organized a Motivational talk on “Software Testing - Career” on Monday, 19th March, 2012 in MCA seminar hall at RVCE. The talk was facilitated by CSI student branch of RVCE.

It was one occasion to facilitate Certificate distribution for the students who cleared “Software Testing Certification Examination”. Mr. N S Parthasarathy – President & CEO Independent testing services – MindTree Ltd., was the chief guest. Dr. K A Sumithradevi – Director MCA welcomed all and gave brief overview of the programme. Mr. T Sabapathy has introduced the speaker & presented about the CSI role in the event. Mr. Partha in his address told that people look at testing with different mindset. We need to think from the perspective of customer. The testers are better coders. Dr. S Sathyanarayana – Vice principal – RVCE advised participants to make better use of opportunities.

Participants attending motivational talk on “Software Testing”

The certificate was distributed to participants who passed the Software Testing certification examination by the dignitaries. Mr. Srinivasan Desikan. Mr. Biju, were also present on this occasion. Prof. Shantharam Nayak & Prof. Manju G have facilitated and coordinated this event.
On date 12 January 2012 Guest lecture on “Web Designing” at SPM Commerce College Chikhli was organized. Prof. Avinash S Kapse Head of Department, CSE delivered lecture on How to design website with the help of HTML, JSP, JS, & DHTML.

28 February 2012: National Science Day Celebration “Project Exhibition & Debate Competitions”

Prof. Avinash S Kapse Head of Department, CSE talked about importance of projects in globalization of knowledge & about society needs projects.

Dr. S V Agarkar, Principal, Give the guidance to students & asking the queries.

Students are explaining their projects.

3-4 March 2012: Two Day’s Workshop On “Understanding and using Android platform”

Mr N. B. Mapari Program Coordinator spoke about Workshop and program Schedule.

Prof. Avinash S Kapse Head of Department, CSE talked about importance of workshop & makes appeal to students to improve their personality also use the Android technology in future life. He also spoke globalization of knowledge & about society needs projects.

Dr. S V Agarkar, Principal, Spoke about importance of Android & its applications & technology.
Prof. K.H.Walse talked about importance of Android technology in future.

Mr D G Vyawahare spoke about CSI & CESA Students Chapter and progress of chapters.
Inaugural ceremony of “IMED-Student Chapter-CSI” at IMED was held in the presence of Dr. M. S. Prasad (Director MCA Program), Dr. M. V. Shitole (Director UG Program). Chief Guest of the ceremony was Mr. Goivnd Chandra Shekhar Sahasrabuddhe. He is Regional wise president of Region-VI. Guest of the honor was Mr. Amit Dangle. He is vice President of Pune Chapter.

Mr. Goivnd Chandra Shekhar Sahasrabuddhe discussed about CSI, how does it operates, how can we avail benefits of CSI. He also discussed about the CSI Annual Conventions held in different cities across India. He told about other leading examples of national/international conferences include BIG, COMAD, ConSEG, COMNET, ConfEr etc. Among these, the National Conferences on Education and Research (ConfEr) are the latest addition since 2007-08 academic years.

Mr. Amit Dangle shared his experience of CSI membership as a student. He motivated the students for active participation in CSI activities. He gave presentation on top 10 technologies (interface designing, handheld devices, Cloud computing etc…) out of which any one can be opted for carrier making by students.
Region VI
K.K.Wagh Institute of Engineering Education & Research, Nashik
13-14 March 2012: National Level technical Symposium- Equinox 2k12

Equinox 2K12 was a National Level Technical Symposium organized by Department of Computer Engineering & MCA of K.K.Wagh Institute of Engineering Education & Research, Nashik. Following Events were conducted on 13th & 14th March 2012

- CODE-COGS: Programming Contest
- SPIDER -WEB :Web Designing Contest
- TECHNO HUNT: Project Competition
- SCRATCH YOUR BRAIN: Aptitude & Group Discussion
- NET CONNECT: Networking Workshop
- WORLD WAR III: Robo Wars

Chief Guest Mr. Piyush Somani, Prof. Dr.S.S.Sane, Faculties & Student Member

17 March 2012: International Conference on “Emerging Trends in Computer Science and information Technology-2012 (ETCSIT-2012)”

Department of Computer Engineering, was organized an International Conference on "Emerging Trends in Computer Science and information Technology-2012"(ETCSIT-2012) on 16th and 17th March 2012. Professionals, academic researchers presented and discussed their conceptual and experimental work. The conference provided a forum for eminent academicians, technologist, scientists and researchers to exchange their ideas on the latest developments and future trends in the field of Computer Science and Information Technology. ETCSIT-2012 also provided a platform for UG and PG students & encouraged them to preset their work based on final year project.
From L to R : Prof.N.M.Shahabe, Dr.UdayWad, Dr.ParvatiRajan, Dr.Bhargave,
Prof.Dr.S.S.Sane, Mr.ShekharParanjape, Prof.S.M.Kamalapur, Prof.M.B.Jhade

In snap from left to right : Prof.N.M.Shahabe, Dr.UdayWad, Dr.ParvatiRajan, Dr.Bhargave,
Prof.Dr.S.S.Sane, Mr.ShekharParanjape, Prof. S.M.Kamalapur, Prof.M.B.Jhade
Region VI
MET’s Institute of Engineering, Nashik
9 -10 February 2012: Student Convention

Organized by: Computer Society of India Nashik Chapter in association with MET’s CSI Institute of Engineering Student Branch.

For the first time in 12 years the CSI Regional Convention for the Region VI was held and MET’s BKC IOE has proud to host of the Event.

At inauguration Dr. V. P. Wani principal MET’s BKC IOE, Dr. M. U. Kharat, Convener CSI RSC, Mr. Mangesh Pisolkar, Chairman CSI Nasik Chapter, Dr. S. S. Sane, Regional Student Coordinator CSI, Mr. Shirode, Mr. Anil Shukla- Vice President, Ad Magnet, Prof. Aruna Deogire & Representatives from MAAC India, Textbuk.in, PETA INDIA, Think Digit, Freshersworld.com, Sujit Arts were presents.

Dr. M. U. Kharat in his welcome speech described event structure and activities under Convention.

Mr. Shirode, Chief Guest at the function enlightened us with his experiences of all-round Engineering and his 360 degree principle to look at the world.

Dr. V.P.Wani with his motivating words asked the students to give their 100% efforts in whatever competition they participate and make the competition tougher. He also added winning or losing is not important because a person can only win big when he has the ability to lift himself from defeats.

During Convention IT Quiz, Paper Presentation, Circuit Trap, Web site design Contest & Group Discussion contest were organized. Apart from technical activity platform was given to students to conduct Social Awareness activity in association with PETAINdia. PETA is an international animal welfare NGO.

There was overwhelming response from participants, visitors for all events and activities. Guests & other invitees very much appreciated the response. More than 1200 Students from States like Maharashtra, Goa, Karnataka and other states colleges were part of CSI Student Convention.
Participants, Visitors, Guests attending Student Convention at MET, Nashik

By Vaibhav Dabhade
Dept. of Computer Engineering
MET's Institute of Engineering,

20 February 2012: Project on “MLearning Framework for Multiple Platforms”

Project from MET’s IOE Student Branch on “MLearning Framework for Multiple Platforms” won first prize in CSI- Discover Thinking National Project Student Contest and Expo 2012, Coimbatore, Tamilnadu, India conducted on 20th March, 2012.
Arpeet Kale, Saurabh Rawal, Jaspreet Kaur Kohli & Komal Bafna, Students from Computer Engineering, MET’s IOE Bhujbal Knowledge City, Nashik developed this Mobile Application.

Winners Arpeet Kale, Jaspreet Kaur Kohli with Dr. Trimurthi and other Judges.

Project Details: Engineering stream is quiet a demanding course and students do not easily understand the concepts. To make this easy, these students have developed this framework which will deliver engineering education on mobiles through high quality 2D-3D animations, interactive learning content and many more such features.
Region VII
Government Engineering College(GEC), Barton Hill, Trivandrum
15 February 2012: One-day Technical Festival Inceptra 2012

Speakers(s): Mr. Nabeel Koya A, Senior Engineer, Resource Centre for CyberForsenics, CDAC, Trivandrum, Dr. K C Chandrasekharan Nair, CFO, Technopark, Trivandrum, Mr. Shibin George, QBurst Technologies

Mr. Nabeel Koya A deliberated on Cyber Security and Forensics in the current scenario. Dr. K C Chandrasekharan Nair talk on Student Entrepreneurship and opportunities open to them. Mr. Shibin George conducted a general quiz competition. Events included Bug Hunt, a technical competition involving cryptography to debugging; LOL Codes, a coding test on rare and useful programming languages; and Cascade Coding, a challenge on parallel programming. Specific emphasis was given to overall computer skills, learning capacity and technical know-how of the participants. Competitions on Project Presentation and Gaming were also conducted as a part of the festival.

In picture attached (L to R): Mr. Anand Kumar, College Union Chairman; Prof. Jayaprakash P, HOD, Dept. of EE; Prof. G Ramachandran, Dean; Dr. Sheela S, Principal; Prof. Balu John, HOD, Dept. of IT and Ms. Sreelakshmi G S, Chairperson, Student Branch. (further details: inceptra.co.in)
We organized a two day workshop on the topics "Cloud Computing" at our college on 24th and 25th February 2012.

Principal Dr. Gylson Thomas inaugurated the Two Day National workshop on "Cloud Computing". The workshop was on 24th and 25th February 2012. It was conducted by the CSI student and Computer Engineering Student’s Association (CESA) of the Jyothi Engineering College, Thrissur, Kerala.

Mr. Chaitanya Khanpur from Green Add+ Mumbai, was the resource person. He gave a deep and interactive class about Cloud computing from the basics of cloud computing and grid computing. Students also got a hands-on session for implementing private cloud etc.

55 students including other engineering colleges attended the workshop. Prof. Aswathi Wilson (Head of the department, CSE), Rev. Fr. Vargheese Kuthur (Executive Manager, Jyothi Engineering College), Er. Thomas Mathew (Administrator, Jyothi Engineering College), Er. Boby Peter (Asst. Administrator, Jyothi Engineering College), Mr. Viju Shankar (Assistant Professor and CSI Student branch Councilor), Mr. Anil Antony (Assistant Professor and CSE department Coordinator) and Ms. Diana (Assistant Professor and IT department Coordinator) offered felicitation.

By - VIJU SHANKAR

Assistant Professor & CSI Student Branch Councillor, Computer Science and Engineering Department
Digital Dreams ’12 – National Level Technical Symposium organized by CSI Student Chapter of Kalasalingam University.

A National level technical symposium Digital Dreams ’12 was conducted on 28th & 29th March, 2012. Dr. J. Amutharaj, CSI Student Branch Counselor welcomed the gathering. The Symposium was inaugurated by Dr. M. A. Maluk Ahamed, Principal, M.A.M Engineering College, Trichy. Dr. S. Radhakrishnan, Vice-Chancellor, Kalasalingam University presided over the function. Dr. D. Devaraj, Dean R&D and HOD/CSE gave the overview of the two days programme.

Dr. Maluk in his inaugurals address stressed the importance of organizing Symposium and seminars for students. He advised students to acquire more knowledge about their field by attending Symposia and seminars. He also stressed the importance of maintaining a quality standard while organizing Symposium, Seminar and conferences. He advised students to avoid copying the others work while preparing the articles. He stressed that the purpose should be prepared based on one’s understanding and innovative thinking. In the Symposium 51 papers were presented in four sessions. The themes of the sessions are Distributed Computing, Network Technology, Image Processing and AI techniques. Apart from the papers 10 prospects were also presented. The other main feature of the Symposium is the invited lectures delivered by Dr. M. A. Maluk Ahamed on the topic of distributed Computing and by Dr. Kalaiselvi, Professor/CSE, Gandhigram University on “Medical Imaging”. The other events in the Symposium includes Technical Quiz, C-Debugging, Trailer presentation, Paper presentation, Web designing, Situation Manager and treasure hunt. Around 200 students from various colleges participated in this two days technical meet. Mr. Shyam Sundar, CSI Student president delivered the vote of thanks.

Dr. M.A. Maluk Mohammed, CSI release the souvenir of Technical Symposium
Region VII
Mar Baselios College of Engineering (MBCET), Trivandrum
24 February 2012: Intercollegiate Code Debugging Contest “Neosoft”

An Intercollegiate Code Debugging Contest - ‘Neosoft’ was conducted by the CSI Student branch of Mar Baselios College of Engineering on February 24th, 2012. As with every year, Neosoft set new standards this year too. The competition consisted of two rounds, the prelims and the final round. The prelim was a written round, testing the logical and analytical skills of the participant. The final round was a practical round consisting of three questions, testing the logical, innovative thinking and team work of the participating teams.

Code Debugging competition in progress

A total of 14 teams from colleges in and around Trivandrum city participated. The winners were the team of Bibin Mathew and Tebe Tensing from College of Engineering (CET), Trivandrum

3 March 2012: An Industrial Visit to Infosys Development Centre, Trivandrum

An Industrial Visit to the Infosys Development Centre, Trivandrum was organized by the CSI Student branch of Mar Baselios College of Engineering on March 3rd, 2012. Seventy Six students of the Second year Computer Science and Information Technology branches attended the event.

Industrial visit to Infosys Development Centre
Region VII
National Engineering College (NEC), Kovilpatti

5 March 2012: Expert Lecture on the topic “An overview of Data mining”
CSI Students’ Branch of National Engineering College has organized an Expert Lecture on the topic “An overview of Data mining” for II year CSE students on 05/03/2012. More than 60 students enthusiastically participated in the lecture.

Expert Lecture on “Data Mining” by resource person Ms.E.Siva Sankari

Ms. E. SivaSankari, Ass. Professor(Sr.Gr.), Department of Information Technology was the resource person. Mr. S. Isakkiraj, Vice-President of NEC-CSI introduced the resource person to the gathering.

20 March 2012: Crash Course on “ASP.net & PHP”

CSI Students’ Branch of National Engineering College has organized a one day crash course on the topic “ASP.net & PHP” for CSE & IT students on 20/03/2012. More than 100 students from II year, III year of CSE & IT departments enthusiastically participated in it.

Resource person - Mr.N.Balasubramanian

Mr N.Balasubramanian IV CSE, Mr.S.Esakkiraj I ME(CC), Mr S.Amarnath I ME(CC) were the resource persons for the course and they taught the concepts and how to work with ASP.net & PHP. The course was very useful for the participants.
22 March 2012: National Conference “NACCA’12”


The inaugural function of the National Conference was held on 22.03.2012 at the college campus. The function was presided over by the Managing Committee Member K.R. Arunachalam in the august presence of Dr.Kn.K.S.K.Chockalingam, Director, National Engineering College and Dr.P.Subburaj, Principal, National Engineering College. The Chief Guest Mr.M.K.Anand, Promoter & Director, Maptech Infosoft Pvt.Ltd., Chennai, inaugurated the function in a grand manner. Mr.C.V.VarunKumar, Executive Member of CSI welcomed the gathering.

Executive Member of CSI Ms.A.Sowmya Final IT read the preamble of the Conference. Mr.N.Esakiraj, Third IT, Vice President of CSI Students’ Chapter introduced the Chief Guest. Director released the Conference Proceedings and the Chief Guest received the same.

The Chief guest inaugurated the conference and addressed the gathering. In his valuable speech, he advised the students not only to look for jobs but concentrate on Self- Employment with innovative ideas. Students should develop their knowledge on different technologies rather than the regular curriculum and should have the capability to implement that knowledge. The students should attain success in their chosen career and sustain it.

The inaugural was followed by the Technical Sessions in which the advanced topics like Grid Computing, Mobile Computing, Soft Computing and Distributed Computing were presented.

The arrangement for the programme was made by the Co-coordinators Mrs.E.Sivasankari, Mrs.M.Stella Inbha Mary and other faculty members under the supervision of NEC-CSI President Dr.D.Manimegalai, Prof & Head, Department of Information Technology and under the guidance of Director and Principal.

By - Ms. E. Siva Sankari

NEC-CSI Student Counselor
Region VII
*S. Veerasamy Chettiari College of Engineering and Technology, Tirunelveli

29 February 2012: Inaugural function

We have successfully completed the Inaugural function of CSI at our college on 29.02.12. Our Chairman Dr. V. Murugaiah presided the function, Principal delivered his speech on importance extra courses & skills and Academic director felicitated the function with his speech. Mr. Y. Kathiresan Senior Manager, CSI Chennai was chief guest and issued institution certificate to our beloved chairman Dr. V. Murukaiya and student membership certificate to principal Dr. V. Manikandan. At the end of the function Mr. Y. Kathiresan addressed the student about “personal effectiveness”.

Mr. Y. Kathiresan, issued Students Branch certificate