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(* Indicates inauguration of new chapter or new student branch.)
Region I
Delhi

7 January 2012: One-day National Conclave on “Mission India 2020: A Knowledge Superhighway”

A one day National Conclave on “Mission India 2020: A Knowledge Superhighway” was organized by CSI, Delhi Chapter on 7th January, 2012 at India Habitat Centre, New Delhi. Approx. 60 participants attended the Conclave.

Welcome Address:
Mr. Shiv Kumar, Chairman, CSI-Delhi Chapter welcomed the Chief Guest Dr. Y. K. Sharma, Sr. DDG, NIC and Prof. (Dr.) S. V. Raghavan who had presided over the inaugural ceremony. Mr. Shiv Kumar, mentioned about the genesis of the conclave and highlighted the overwhelming positive response of CSI members in support of this conclave. He also gave an outline of activities/initiative taken by Delhi Chapter in popularizing the new technology and teach-R&D programme among the young professional and student community. He highlighted the session details of whole days programme and the goal of the conclave to regain the lost glory of knowledge Nation. He also requested the dignitaries on the dais to provide the same moral and professional support towards CSI in future.

Inaugural Address:
Inaugurating the conclave, Dr. Y. K. Sharma, senior Deputy Director General, National Informatics Centre, Ministry of Communication & IT and Chief Guest appreciated the initiative taken by CSI, Delhi Chapter. He shared his views about the Knowledge Network & its Applications. He emphasized that the core part of this conclave i.e. Knowledge should be given more focus and the need of the hour is to develop the quality content of Knowledge. He mentioned that technology will never become the hurdle but provide the opportunities to the all section of society.

He further suggested to CSI, Delhi Chapter to attract more young IT professionals in next programme so that they can get the benefit of the wide experience & knowledge of Sr. Professionals during such events.

Presidential Address:
Prof. (Dr.) S. V. Raghavan, Scientific Secretary to the O/o PSA, GOI in his Presidential Address said that IT Technology is moving very fast and it has also become a part of our daily routine life. In this regard, he narrated certain lively and true examples. He also appreciated Dr. Y.K. Sharma’s opinion that quality of ‘Knowledge’ should be given importance. He also mentioned that the views of Mr. Shiv Kumar Chairman, Delhi Chapter for the adoption of a Village is the need of the hour.
Technical Sessions:
The Conclave was held in four technical sessions and an interesting panel on “Indian ICT Bridges Towards 2020: A Possible Way Forward” was the highlight of the day. The panel was moderated by Mr. R. S. Mani, Sr. Technical Director, NIC and the other eminent panelist were Mr. Prakash Kumar, formerly Principal Secretary(IT) & Director, CISCO and Dr. Vasudha Bhatnagar, HOD, Deptt. of Computer Science, Delhi University. The other sessions, spread over the whole day of the conclave dealt with the various aspects of ‘National Knowledge Network and Knowledge Management’ concepts & practices including large scale distributed infrastructure among various knowledge institution like IITs, IIMs, AIIMS and other important universities and libraries as National knowledge institutions.

In the feedback, the participants expressed their appreciation for the Conclave. They added that CSI is the best & unbiased platform where they could hear many expert speakers from Academia, Government and Industry at one place.
Region II
*Agartala, Tripura
15 November 2011: Chapter Inauguration Initiative

Recently, Dr. Biswajit Saha of Tripura Institute of Technology had taken an initiative to open a CSI chapter in Agartala, Tripura. In order to encourage CSI activity in Tripura, Prof. Dipti Prasad Mukherjee, Regional Vice President, Region II, visited Agartala and held a meeting with Dr. Biswajit Saha and other interested faculty members of Tripura Institute of Technology and ICFAI University, Agartala on Tuesday, November 15, 2011. It was decided in the meeting that a CSI awareness drive will be initiated in Tripura. We look forward to welcoming Tripura Chapter in near future.
Region III  
Udaipur  

National Seminar on “IP Multimedia Communications” was organized by SIG-WNs and e-Agriculture CSI, IEI Udaipur local centre, College of Technology and Engineering, Udaipur and Techno India NJR Institute of Technology, Udaipur during October 14-15, 2011.

Inaugural Session
The conference was inaugurated by the Chief Guest, Prof S S Chahal, Vice Chancellor, Maharana Pratap University of Agriculture & Technology, Udaipur on October 14, 2011. In his inaugural speech he highlighted, India has got very competitive environment for electronics industry however a good infrastructure can make us one of the global leaders. Dr Y C Bhatt, convenor SIG-eAgriculture, CSI delivered the welcome address and Dr Dharm Singh, Organising Secretary briefed about the Seminar.

Prof (Dr) T S Kamal, Member ETDB, IEI presided over the function. Prof. P.N. Goswami, Director, School of Engineering, SIMS, Indore gave a motivational speech, sharing his life experiences. Other dignitaries who graced the occasion were Mr S C Rudra and Prof T Narayana, Members, ETDB and Dr. Naveen Choudhary, Head, CSE, CTAE, Udaipur. During the Inaugural Session web based access of seminar proceedings was launched by the Chief Guest which has been published by Foundation of Computer Science, New York USA in special issue of IP Multimedia communication of International Journal of Computer Application USA. On this occasion IEI Young Engineers Award 2011 was awarded to Mr Manish Kumar, Assistant Professor, NERIST.

Mr R N Mathur GMTD, BSNL, Udaipur, graced the occasion as Guest-of-Honour and informed the efforts being made by BSNL to provide Broad band connectivity in rural areas and Fiber to Home in the country.

Inaugural Session: (L to R) Dr. Dharm Singh, Mr. R.N. Mathur, Dr. T.S. Kamal, Dr. S.S. Chahal, Dr. OPN Calla, Dr. Y.C. Bhatt, Er. Syed Irfahd Ali

Prof S K Mitra Memorial Lecture
Prof S K Mitra Memorial Lecture was delivered by Prof O P N Calla, Forman Chairman of Ahmedabad Chapter of CSI, former Director (SAC), and ISRO on ‘Applications of Microwaves in Remote Sensing’ and expressed that the Electromagnetic spectrum can be extended from Hertz to terahertz. In the large range of EM spectrum there are windows defining the smaller ranges and one of the important windows, which covers frequency ranges from 3GHz to 30GHz is known as Microwaves. These Microwaves have various applications in communication Industrial, Medical and Remote Sensing. The Microwaves have unique properties that include day and night capability for all weather conditions, soil moisture
determination etc. Because of these unique properties Microwave Remote Sensing gives information about targets which otherwise will not be available by optical and infrared remote Sensing.

**Technical Sessions**
Dr. Dharm Singh presented the detailed technical program regarding this three-day event. The seminar covered various active research topics on IP Multimedia Communications in three days encompassing 6 technical sessions are Multimedia communication networks, Wired and Wireless Networks, Internet traffic classification and management for IPTV, Video quality assessment, Multimedia applications, Multimedia Security and Sensor Networks.

**Valedictory Session**
In the valedictory function of the convention eminent computer engineers of the country Dr. R.P. Yadav, Vice-Chancellor RTU Kota, GR Bhansali, Director, Police Telecom, Government of Rajasthan, and Er. Pritam singh, Divisional Commissioner Kota and Vice-Chancellor Bikaner University were facilitated.

**Recommendations**
A core group comprised of Dr. Naveen Choudhary, Dr. Sunil Sharma, Dr. Dharm Singh and Dr. Navneet Agarwal was constituted to finalize the recommendations. The following recommendations were emerged out. These recommendations will be sent to the various Government and other agencies for inclusion in the future planning of programmes related to this area.
1. Open Source environment will be used for video transmission over hybrid wired or wireless IP network Test bed.
2. 30th November will be celebrated as National Radio Micro Wave day in the memory of Birth date of Sir Jag Chandra Bose.
3. Application of Radio Microwave may be explored in Agriculture communication Industrial, Medical and Remote Sensing.

Report by: **Dr. Dharm Singh**, Convenor SIG-WNs, CSI

**7-13 January 2012: One-week National Workshop on “MATLAB and Its Applications”**

One week workshop was organized by **Computer Society of India, Udaipur chapter** in association with **University Computer Centre, ML Sukhdia University, Udaipur at Vigyan Bhawan** from 7th January, 2012 to 12th January, 2012 then further extended for one more day. Workshop was inaugurated by Prof. Maheep Bhatnagar, Dean, College of Science, ML Sukhadia University and Prof. Venu Gopalan, Dean, PG Studies, ML Sukhadia University. Prof. SNA Jaaffery, Director, University Computer Centre, talked about the MATLAB and its application in research.

Workshop was attended by 50 participants. The participants were faculty member, research scholar of various engineering colleges, R&D executives from industry and scientist from government. Mathworks provided 15 days 25 licenses for workshop.
**Day 1, 7th January**

**Dr. Mehul S. Rawal** from Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT) explained the basic concept of MATLAB software. He explained basic matrix operations, predefined matrices, mathematical function, logical operator, loop etc. using MATLAB. All participants explored MATLAB and all available tool boxes.

**Day 2, 8th January**

**Dr. Mehul S. Rawal** of DAI-ICT, delivered lecture on Digital Signal processing. He started his lecture with basics of analog signal to digital signals. He said human produce and consume continuous signal with infinite precision but computer can take only these signals at finite precision due to limitation of computer processor either 32bit or 64 bit. These signal data can be fed to MATLAB for further processing. With the help of MATLAB, sampling, normalization, discretization, quantization, and aliasing can be done for reduction of noise. He talked about the matrix multiplication, polynomial, derivatives, plot, definite integral, complex numbers, harmonic analysis and shown these operations using MATLAB.

**Mr. Jignesh Bhatt** from DAI-ICT also showed the concept of script programming and function programming on MATLAB. Dr. Azimuddin khan, chairman, CSI, concluded second days session with vote of thanks to Dr. Mehul and Mr. Jignesh for sparing there valuable time for sharing MATLAB experience with participants.

**Day 3, 9th January**

**Mr. Ashish Pophalia** of DAI-IICT, delivered lecture on Image Processing. He explained the basic of image processing concept and how image processing can be done with the help of MATLAB software. He introduced the 2D Signal Tool Box of MATLAB software which provides the vast numbers of functions to manipulate the images. These functions reduce the time required by researcher to manipulate the image data.

Mr. Ashish exposed all the participant with image operation like image read, write an display the image content, resizing, cropping, and re-sampling of image base data. He showed the arithmetical and geometrical operation on images, geometrical transformation of an images using MATLAB. He further discussed the various format of images and how MATLAB can import/export these image data. He showed the various image analysis techniques for grey/color images. Basic Transformations like Spatial Transformations, Intensity Transformations , Histogram processing, Histogram Equalization and Basic Filtering Operation have been covered.

Dr. Rashmi, Dr. Azimuddin Khan and Mr. Sanjeev Agrawal helped all the 50 participants to complete image processing operation using MATLAB. Participants made the programming
for image manipulation using the scripts. Dr. NK Pareek, concluded third day session with vote of thanks to Mr. Ashish Pophalia for sharing MATLAB experience with participants.

**Day 4, 10th January**
**Prof. Chirag Paunwala of Sarvjanik College of Engineering and Technology, Surat** delivered lecture on Image Segmentation. He explained the basic of image enhancement. Participants had hands on session using various images. Participant added the noise to the images then removed using MATLAB without losing the quality of image. For blurred image, enhancement task has been done for edges.

Participants got practical workout on different edge enhancement techniques.

In the second session, Prof Chirag gave basic idea of image segmentation with some practical application like vehicle detection, object identification and number plate of vehicle identification. Image segmentation is very hot research area for the scientist. He explained, about the character recognition using the character image segmentation. Images capture through bio-metric devices, also need image segmentation and enhancement before it get recognized by the system. Dr. NK Pareek and Dr.Manju Mandot helped participant to exercise hands on for various filters on live images.

**Day 5, 11th January**
**Prof. Meeta Paunwala of CKP College of Engineering and Technology, Surat** delivered lecture on Digital Watermarking. Professor Meeta explained, Digital watermarking is the process of embedding information into digital multimedia content such that the information (which we call the watermark) can later be extracted or detected for a variety of purposes including copy right prevention and control. Development and commercialization of watermarking techniques has become an active and important area of research to help address some of the challenges faced by the rapid proliferation of digital content.

In the past duplicating art work was quite complicated and required a high level of expertise for the counterfeit to look like the original. However, in the digital world this is not true. Now it is possible for almost anyone to duplicate or manipulate digital data and not lose data quality. Similar to the process when artists creatively signed their paintings with a brush to claim copyrights, artists of today can watermark their work by hiding their name within the image.

Professor Meeta demonstrated the various application areas where Digital Watermarking is being used like in the field of data security, watermarks may be used for certification, authentication, and conditional access, Linking information on documents, and authentication of image content. Digital watermarks can also be adapted to mark white paper with the goal of authenticating the originator, verify the authenticity of the document content, and photo development laboratories may insert a watermark into the picture to link the print to its negative.

Dr. NK Pareek and Mr. Mazher Hussian helped participant to apply various function related to watermarking using MATLAB. Dr. Azimuddin khan concluded fifth day session with giving vote of thanks to the faculty.

**Day 6, 12th January**
**Dr. Rashmi Agrawal from Sukhadia University** delivered lecture on Face recognition on digital images. Face recognition has become a popular area of research in computer vision and one of the most successful applications of image analysis. Face recognition is process of identifying or verifying one or more persons in the scene using a stored database of faces of still or video images. Dr. Rashmi explained the various functions of face recognition using MATLAB.
Dr. Manju Mandot from Department of Computer Science, Rajasthan, Udaipur took the second session on Image Compression. Image compression is used to minimize the amount of memory needed to represent an image. Images often require a large number of bits to represent them, and if the image needs to be transmitted or stored, it is impractical to do so without somehow reducing the number of bits. Various techniques of image compression are pixel coding, predictive coding, and transform coding.

In the last session, MATLAB quiz was organized for the participants. The quiz was won by Mr. Sardar Singh Rao of College of Science, MLSU, Udaipur. In the valedictory function of work shop, Dr Azimuddin Khan said, it was wonderful journey of six days where participants including faculty member, researcher, scientists and industry executives learned together about the MATLAB software and its uses in the improvement of research qualities. Dr. Khan further talked about the MATLAB opportunities in various areas like Technical Computing, Embedded Systems, Control Systems, Digital Signal Processing, Communications Systems, Image and Video Processing, Mechatronics, Test and Measurement, Computational Biology and Computational Finance, MATLAB can be used for data analysis and visualization with better quality results in less time. The chief guest of valedictory function, Hon’ble Vice Chancellor Prof. I.V. Trivedi stressed upon repetition of such workshop on regular interval for the latest updation of new features new products and new tool boxes to students so that students and researchers can learn more easily. He distributed the certificate to participants.

Dr. SNA Jaaffery motivated all the participants to use MATLAB as their research tool. Mr. Muzher Hussain, conducted the valedictory function. There were senior CSI member Prof MK Jain, Dr. Manju Mandot, Mr. Bharat Deora and Mr. Sanjeev Agrawal was also present in valedictory function.

Day 7, 13th January
On the request of participants, one day hands-on session was further extended for the participants. Dr. NK Pareek was available for support during hands on session.

Report by
By Dr. Azimuddin Khan, Chairman, CSI Udaipur and Muzher Hussain, MC Member, CSI Udaipur
Region V
Bangalore
7 January 2012: One-day Workshop on “SW Estimation Techniques – An Overview”

Estimation of project effort, duration and cost has posed major challenge to the software community in the past and even today. This workshop on Software Estimation techniques provided a comprehensive set of tips and heuristics that software developers, technical leads, and project managers can apply to create estimates for different types of projects (development, maintenance) and project life cycle models (Waterfall and Agile). A one-day workshop on SW Estimation Techniques Overview was conducted at CSI-Bangalore Chapter (Hotel Ramada).

Software Estimation Workshop in progress

The session was conducted by Niranjan NV, Founding Director of ExelPlus Services. Participants who attended the workshop were from IT / SW organizations. The workshop walked through various estimation techniques both for traditional and agile software development. The concepts were well augmented using examples. The workshop covered most widely used estimation techniques such as Work Break Dow Structure based estimation, Three Point Estimation, Use Case Point, Functional Point Analysis and Story Points Estimation was well demonstrated using a examples, quizzes and hands on exercises at the end of each estimation technique was covered.

The session concluded with participants getting an overview of how each estimation technique is used and their applicability in real life scenario.

Overall feedback for the training was: 16% rated as “Excellent”, 39% rated as “Very Good”, 29% rated as “Good”. Participants also requested for workshops on Agile project management and story points estimation methodologies.
Region VII
Cochin
7 January 2012: Quiz Program – Regional Level “Discover Thinking”

The regional level quiz program of 2nd CSI Discover Thinking National fun quiz on Science and ICT was held in Cochin on 7th January 2012 at Renewal Centre, Kaloor, Cochin.

59 teams from various schools participated in the event and 6 teams were selected for the finals. Aditya P and Karthik Ganapathy of Bhavan’s Adarsh Vidyalaya won the first price. Midhun Romeo and Denita Mendez of Chinmaya School, Vaduthala, Cochin won the second price. Third price went to Derik Roby and Varkey Parakkal of Campion School, Edappally.

The program started with a welcome speech by Mr.C.Unnikrishnan, Chairman of Cochin Chapter and inaugurated by Mr.S.P.Soman, Chapter Patron and CSI Regional Student Coordinator. Prices were distributed by Mr.K.B.Rajasekharan, Patron of CSI Cochin Chapter.
Region I
Krishna Institute of Engineering and Technology, Ghaziabad
12 - 13 January 2012: Two-days Workshop on “Web Applications”

Department of Computer Application, Krishna Institute of Engineering and Technology, Ghaziabad and CSI-Student Chapter organized **Two Days Workshop on Web Applications**. The workshop covered HTML, DHTML, CSS, Web Scripting Languages, Java/JSP Servlet, .NET and MySQL.

Totally 212 participants attended the workshop. The workshop was inaugurated by Dr. Narender Kumar, Director KIET and Dr. Rabins Porwal, Treasurer CSI Ghaziabad Branch.

Mr. Prashant Agrawal, Mr. Vinay Ahlawat & Mr. Naresh Chandra were the resource persons. In valedictory session Dr. Arun Sharma and Dr. Anil Ahlawat, HOD – CSE and MCA were invited for certificate distribution.

![Workshop in progress](image)
CSI Student Branch was inaugurated by Shri Satish Babu (President CSI elect-2012) from Trivandrum, Kerala at Aishwarya College, Udaipur.

Dr Azimuddin Khan (Chairperson, CSI Udaipur Chapter) updated the students about the objectives, benefits, working and upcoming events undertaken for students by CSI.

A lecture by Shri Satish Babu on FREE and OPEN SOURCE SOFTWARE (FOSS) and MOBILE COMPUTING, covered the basic nature of the software, and evolution and advantages of FOSS. He also threw light on the significance of mobile computing and trends of Applications in the field were discussed.

Udaipur CSI Chapter Board of Members marked their presence in the inaugural function. Dr. Archana Golwarkar, Director, Aishwarya College also addressed the Students. The students and faculty members enthusiastically participated in the programme.
Region III
B. H. Gardi College of Engineering and Technology, Anandpur, Gujarat
21 December 2011: STTP Program on “Imminent Mobile Computing”

Prof. S.B. Jadeja, Executive Director of B. H. Gardi College of Engineering and Technology inaugurated the five-days long STTP program on “Imminent Mobile Computing” in association with InfoStretch Corporation and CSI at the B. H. Gardi College of Engineering and Technology, on 21st Dec. 2011.

Heads of various Depts were present in inauguration function. Prof. H. M. Nimbark, Head of Computer Science and Information Technology presided over the inauguration. Prof. H. M. Nimbark, Head of the Computer Science and Information Technology of GCET had designed the course module. The Gardi College of Engineering and Technology is amongst the apex Technical Institutes in the state. The institute is contributing to the qualitative growth of technical education in the state.

The Primary aim of this STTP was to bring technical faculty across the state/country up to the speed with the latest developer’s tools & technology that are currently being used by IT field. This STTP program was planned and scheduled to address following critical issues:

(a) To prepare facilities and operations for a mobile computing environment.
(b) Faculty awareness and preparation on mobile computing (MC).
(c) Exploring the unexplored of MC research areas.
(d) Awareness the current trend in MC programming and simulation in mobile computing areas to integrate the effective use of mobile computing into the undergraduate and postgraduate curriculum.

In the first session Prof. Vijay Ukani, Associate Professor from Nirma University, Ahmedabad delivered a lecture on “Research Issues in Wireless Sensor Network”. In second session Prof. H. M. Nimbark, delivered a lecture on “Pervasive Grid Computing and Fundamentals of Research”.

The highlights of the STTP are as under -
- Basics of Mobile Application Development,
- Open source hardware Arduino and various sensor interfacing,
- Python for mobile application development,
- Security Issues in Wireless Sensor Network,
- Wireless Sensor Network Simulation using Castalia,
- Research issues in Wireless Multimedia Sensor Network,
- Routing Multimedia over MANET,
- Mobile Computing Trends and Technology,
- Mobile Operating System and Android Application,
- Pervasive Computing and 3G and IP Multimedia Subsystem (IMS).
Inauguration Speech by Prof. S. B. Jadeja, Executive Director of B. H. Gardi College of Engineering and Technology.

Various speakers conducted sessions on 5 consecutive days.
Career counselling by Experts from TCS was organized for BE final year students to provide counselling on different career opportunities in IT and related industries. All final year students of various branches participated along with faculty of CS and IT department and got benefited.

30 September 2011: Expert Lecture on “Mainframe and Its Importance in Industry”

Mr. Sukesh Adhikary, corporate trainer, spoke about current as well as future aspects of Mainframes and their importance in industries. Prospects in field of Mainframe computing were also touched upon. About 50 pre-final year students participated along with faculty of CS and IT department and got benefited from this expert lecture.
Region III
*Sardar Vallabhbhai Patel Institute Of Technology, Vasad, Gujarat
11 January 2012: Inauguration of SVIT-CSI Student Branch and Technical Festival called “Saksham”

In the inaugural ceremony, Prof. Bhuvan Parekh motivated the students and Mr. Praveen Jain shared his expert work on conversion of digits and numbers to text in different languages.

“Saksham” included a seminar on “Evolution of Internet”; events like group discussion, encryption-decryption with coding, website design making, presenting an application idea and trouble shooting in Windows OS. Apart from this there was a quiz competition for teachers of SVIT.

Mrs. Bijal Talati, Dr. S. K. Vij, Prof. Bhuvan Parekh, Mr. Praveen Jain, Prof. V. P. Parmar, Mrs. Hetal B. Bhavsar
Region V
GIT, Gitam University, A.P.

The CSI student chapter initiated the Workshop on Microsoft Tools with opening remarks by Dr. D. RajyaLakshmi, CSI Student Branch Coordinator and she addressed the gathering with a brief note on the importance of the MS OFFICE tools in project preparation. The theme of workshop was to acquaint students with latest tools in MS OFFICE 2010 and Windows Azure.

Mr. P. Satya Srinivas and Ms. M. Srividya having good experience in various tools of MSOFFICE 2010, elaborately explained the ribbons, graphs, text editing etc., in MS Word, Formula manipulation in MS Excel and other features in MS PowerPoint, MS Outlook with a live demo. Mr. Srinivas also presented a game for students to make them more interactive in learning the tools. Ms. Srividya discussed about the importance of cloud computing with live videos and Windows Azure platform and the sessions are very informative.

More than 150 students from departments of CSE and IT have attended the session and are very interactive during the sessions.

Prize being given at the end of workshop

The seminar was closed with a prize and certificate distribution to student members and vote of thanks to the Guest and the audience.
Region V
GMR Institute of Technology (GMRIT), Rajam
15 November 2011: Guest Lecture on “Personal Hygiene and Behavioural Problems of Adolescence”

A Guest Lecture on the topic “Personal Hygiene & Behavioral Problems of Adolescence” for Girls by speaker Dr N Anuradha, GMR Varalakshmi Care Hospitals, Rajam was organized.

Mrs. R. B. Geeta felicitating the speaker Dr. Anuradha

The topics covered in the Guest Lecture were Health Tips, Personal Hygiene, Nutritional Habits, Rest & Exercises, Regular Health Checkups and how to overcome the problems that might be faced during adolescence.

17 December 2011: Written Test Called “Logic Hunt”

A written test was conducted on Aptitude, Current Affairs, and Computer Related Questions in Round-1. Then in Round-2, Quiz Conducted and it consists of the questions like Basic Computer and General Knowledge.

Mr. J. Vasudeva Rao & Mr. M. Satish.

Winners of Logic Hunt with CSI SBC Mr. J. Vasudeva Rao
The inauguration of CSI-Student Chapter of Srinivas Institute of Technology Mangalore was held on 5th November, 2011. The function was inaugurated by Mrs. Sharada Shenoy, Asst.Professor, NMAMIT, Nitte & CSI Regional Student Coordinator for Region V. In her address she spoke about the benefits of being a member in CSI-chapter. Dr. Shrinivasa Maya D. Principal of the college presided over the function. In his address, he motivated students to get the benefit out of it.

Prof. Shivakumar G. S. Head of the Computer Science & Engineering addressed the gathering. Mr. Adesh N. D. faculty Coordinator, Mr. Ganesh Prasad Gadiyar, President and Mr. Narasimha Bhat, Secretary of CSI-Student chapter were also present.

A workshop on “Router Configuration & Network Management” by ITTC Ltd Mangalore was conducted on 5th & 6th November, 2011 at the Department of Computer Science & Engineering. The student branch of Computer Society of India, Srinivas Institute of Technology organized this workshop.

Mr. Umesh Damle, Director of IITC, Mangalore with two of his team members conducted the workshop.
Region VI
AISSMS College of Engineering, Pune

Student Chapter, Computer Society of India of Computer Engineering Department, AISSMS Coe, Pune organized an expert lecture on “Ethical Hacking & Information Security” on 19 January 2012.

Resource person Mr Sanchit Budhairaja, Kyrion Technologies explained students, how important the information security is. need of the Ethical Hacking and how to make the personal data more secure. He also shown some live demonstration, like how to crack the password, how to trace emails etc. Intend behind showing demonstration is to make students aware of the security threats.

Total 80 students were present for the lecture. Prof. Amol Jagtap coordinated the event. Expert lecture was concluded with the vote of thanks by Prof.M.V.Kadam.

19 January 2012: Expert Lecture on “Java Programming Language”

Student Chapter, Computer Society of India of Computer Engineering Department, AISSMS Coe, Pune organized an expert lecture on “Java Programming Language” on 19 January 2012.

Resource person Mr Ganesh Lad, G.M, Karox Technology along with Ms. Geeta explained what is the future scope of Java, what are the latest trends in Java Language. They also put light on fields where we can use Java and related technologies effectively.
Total 80 students were present for the lecture. Prof M.V. Kadam coordinated the event. 
Expert lecture was concluded with the vote of thanks by Prof. D.M. Ujalambkar.
Region VI
Bapurao Deshmukh College of Engineering, Sevagram, Wardha

The Department of Computer Engineering & Information Technology of Bapurao Deshmukh College of Engineering, Sevagram, Wardha (CSI Student Branch) Region VI successfully conducted the National Conference “NCETCSIT 2011” on “Emerging Trends in Computer Science & Information Technology” on 16th-17th December 2011.

Dr. Mohd. Atique, Sant GadgeBaba Amravati University, Amravati was the Chief Guest & Keynote speaker. Keynote speech was on “Emerging Trends in Soft Computing”. For this event Dr. G.R. Bamnote, Dr. C.A. Dhote and Prof. M. A. Gaikwad worked as session chairs.

The Mrs. Mrudula Nimbarte worked as the Convenor of the conference and was coordinated by Mrs. Kavita Dambhe & Ms Kanchan Warkar.

Dr. Mohd. Atique, Dr. G.R. Bamnote, Dr. C.A. Dhote, Prof. M. A. Gaikwad, Prof. R. S. Mangrulkar, Prof. S. N. Dagadkar, Mrs. Mrudula Nimbarte, Mrs. Kavita Dambhe & Ms Kanchan Warkar.

The objective of the workshop was to impart knowledge and skills required to assemble, install, operate and troubleshoot a PC. The students also had a hands-on session.
Principal Dr. Gylson Thomas inaugurated the workshop "Software Tools for Ethical Hacking" on 07/01/2012 at Jyothi Engineering College. The workshop was conducted by the CSI student chapter.

Mr. Diljith Suresh, Software engineer, ACS, Infopark Cochin handled the classes and gave demonstrations of the ethical hacking software tools. Mr. Diljith Suresh is also a CEH certified information security analyst.

61 students and 23 staff members attended the workshop. Prof. Aswathi Wilson (Head of the department, CSE), Rev. Fr. Vargheese Kuthur (Executive Manager, Jyothi Engineering College), Mr. Viju Shankar (Assistant Professor and CSI Student branch Councilor), Mr. Anil Antony (Assistant Professor and CSE department Coordinator) offered felicitation.
CSI Students’ Branch of National Engineering College organized a “Paper Presentation” Contest for CSE & IT students on 11/01/2012.

More than 25 papers were received. Among them 10 papers were selected and presented by the students. The first and second prizes were bagged by Aadarsh, Mukilan of II CSE and A.Bharathan, M.Karthikeyan of II CSE respectively.
Region VII  
M.A.M. College of Engineering and Technology, Tiruchirapalli  
11 - 12 January 2012: Workshop on “Ethical Hacking and Cyber Forensics”

Department of Computer Science and Engineering of M.A.M. College of Engineering and Technology, and “Cyber Cure Solutions Private Limited”, New Delhi in association with Computer Society of India, student branch conducted a workshop on “Ethical Hacking and Cyber forensics” on 11th and 12th of January of 2012. The Corporate Trainer of Cyber Cure Solutions Private Limited Mr. Rahul Gupta delivered the workshop. Mr. Ranjan Kakkar, Marketing Head, Cyber Cure Solutions Private Limited, felicitated the function.

More than 300 students of various institutions participated in the workshop. The Inaugural function was held on 11th January. Student Mr. Siddique Salman Faris Delivered the welcome address. The Director of M.A.M. Group of Institutions, Dr. K. Rameshwaran, Presided the Inaugural function and in his address he said, “Ethical hacking is to understand the preventive measures for hacking attacks and will lead to Global information security and protection for personal data”.

The Principal of M.A.M. College of Engineering and Technology, Dr. K. Kumar, felicitated the gathering. In his address he said that Workshops are greater tools for Enhancing Technical skills, Fostering research oriented activities, and promote the young graduates to face the technical challenges focused.

Student, Ms. M. Subathira Devi, delivered the vote of thanks.