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(* Indicates inauguration of new chapter or new student branch)
On 11th Sept 2011 a new chapter added to CSI fraternity, the inauguration of CSI Gurgaon Chapter was organized at Hotel Ramada Central Plaza, Gurgaon.

The program began with the inauguration of the chapter by Sh. Rajesh Uppal, CIO Maruti Suzuki, Sh. Vipin Tyagi, Executive Director, CDOT, Sh. M.D. Agrawal, President CSI, Sh. B.R Kamrah, Chairman KIIT Group of colleges, Dr. S.S. Agrawal, Fellow CSI and Executive Director KIIT World, Gurgaon, Sh R.K Vyas RVP, CSI and Mr. Vivek Varshney, Chairman, CSI Gurgaon Chapter.

Sh. M.D Agrawal appreciated Mr. Vivek Varshney’s bold step of taking the responsibility of Gurgaon Chapter. He thanked all the guests for sparing their time for this proud moment. He said that CSI is a temple of knowledge standing since 46 yrs and it’s funded by knowledge sharing and interaction. He said that CSI adds a delta that is actually a strategic planning for the CIO forums being established by various CIO’s.

In his address Mr. Vivek Varshney said that CSI Gurgaon Chapter is the first chapter of Haryana. He appreciated the leadership shown by KIIT in supporting CSI Gurgaon Chapter by providing all the necessary infrastructure in the establishment of the chapter. In the same context Dr. S.S. Agrawal added that CSI is very close to his heart and he assured full support to the chapter by KIIT faculties as well as management. Sh. B.R Kamrah extended his blessings to the chapter and said that Gurgaon is the apt place for establishment of the chapter. Mr R.K Vyas said that he feels proud to be part of the inaugural session of CSI Gurgaon Chapter. He added that this chapter will be a great success as it is very close to the IT industry in Gurgaon.

In his address Mr. Rajesh Uppal said that innovation of IT is very short-lived. We need continuous learning and should be able to be consistent. He said he will provide all the best possible support for the activities of CSI Gurgaon Chapter. Mr. Vipin Tyagi said that he has no doubts that this chapter has all the ingredients to be a successful one. He said that he observed cross-functional integration at this inauguration and that is very important. He added that involvement of younger people will grow this chapter and he wished all the best for the upcoming activities of this chapter.

The CSI Gurgaon Chapter’s office will be located at KIIT Campus Bhondhsi, Sohna Road Gurgaon. KIIT College is one of the pioneering institutes of Gurgaon that aims at providing quality education to students to become successful entrepreneurs and leaders. The office bearers of CSI GC are Mr. Vivek Varshney as Chairman, Mr. Sachin Gupta as Vice chairman, Ms. Nupur Raina as Hony Secy, Ms. Vandna Jangid as Hony. Treasurer. The members of managing committee are Mr. Anang Mohapatra, Mr. Satish Sati and Mr. Prashant Veer Singh. The members of nomination committee are Brig(Retd) Jagdish Malhotra, Mr. Satish Khosla and Dr. S.S Agrawal. The members of advisory committee are Mr. Satish Khosla, Mr. S.N Zindal and Dr. S.S Agrawal.
The inauguration session was followed by seminar and panel discussion on the emerging topic Cloud Computing.
CSI Lucknow chapter successfully conducted the national conference on “Impact of Aadhaar (Unique ID) in Governance - Social and Technological - Issues and Challenges” on Dec 10th and 11th, 2011.

The conference saw a congregation of over 200 delegates working as professionals, senior managers, government officials, I.T. experts from government and private. The conference comprised of Theme Sessions, Technical Sessions, Vendor’s Presentations and Panel Discussion. Eminent speakers from institutions involved in social sector, banking and financial sector, security, technology and education shared their experience.

The event was graced by Chief Secretary of Government of UP – Mr. Anoop Mishra, Secretary IT & Electronics – Mr. Jiwesh Nandan, ADG of UIDAI – Dr. Ashutosh Ojha. In his welcome address, the Chairman - Mr. Arvind Kumar talked about the relevance of the theme with respect to the objective of CSI to work very closely with other industry associations, government bodies and academia to ensure that the benefits of IT advancement ultimately percolate down to every single citizen of India. Issuing UID number to 120 crore citizens of India and maintaining the huge databank may be a very big challenge indeed, but Prof. Bharat Bhasker of IIM Lucknow saw an historic opportunity in it and if implemented properly, could set an example for many countries to follow.
District Magistrate of Jalaon – Mr. Raj Sekhar spoke about his highly successful citizen services project. Mr. Vinay Thakur and Ms. Madhuri Sharma of NIC spoke about Land Records and MNREGA with relevance of the theme. Mr. P. K. Gupta, Senior Director of EMC flew all the down from Singapore to participate in the event. He spoke on the huge opportunity that Aadhaar presents in terms of managing the Big Data, Cloud, and Hadoop based services. Many speakers from Government, Education and Private Organizations discussed and debated the purpose, cost, relevance and Pre-Aadhaar and Post-Aadhaar scenario.

The hard work put forth by the organizing committee was visible in the successful culmination of the event and many appreciations received from the participants.
**Region II**

**Kolkata**

**22 September 2011: Celebration of WWW Services “OneWebDay (OWD)”**

OneWebDay (OWD) is an all volunteer campaign to build an active community of Internet users around the world. Originally imagined as a celebration of www- the services and content the Internet carries - OWD has grown into a movement of organizations and is celebrated on 22nd September every year. It is an annual day of Internet celebration and in line with the goal of founder Susan P. Crawford it creates awareness to make visible a global constituency that cares about the future of the Internet.

![OneWebDay Celebration at Kolkata](image)

This year, CSI Kolkata Chapter, celebrated the day with the students and teachers of RCCIIT through a seminar “Privacy – How relevant is it for India?” This program was jointly conducted along with Internet Society of India, Kolkata Chapter. Mr. Anupam Agrawal, chair of ISOC Kolkata Chapter and Sushanta Sinha, chairman of CSI Kolkata Chapter were among the speakers.

**17 December 2011: Annual Computer Day Celebration and Lecture on “Advances in Information Technology”**

CSI Kolkata chapter is holding its annual “computer day” event in the month of December since its inception in 1982. The occasion is used to spread the awareness of computers among public in general and popularize the subject among school children.

Through this awareness programme, CSI took upon itself the challenge of educating the students on the utility of computers and its impact on social well-being. “Computer Day Programme” is one of the most popular events that CSI Kolkata Chapter is organizing for more than two decades among the school and college students. In the initial years when computer was an astonishing thing to do miracle in solving different types of problems, teen-aged students showed tremendous interest in taking part in the day-long programme. Amal Roy memorial lecture by a renowned academician followed by quiz, essay competition, programming contest, extempore lectures are the main attractions of the programme. To encourage the students in such activities, a good number of prizes are given away to the participants.
This year also CSI, Kolkata chapter celebrated annual “Computer Day” event on 17th December 2011 with Computer Engineering Division, WBSC, The Institution of Engineers (India) supported by RCCIIT in collaboration with SCIENCE ASSOCIATION OF BENGAL at Sir R N Mookerjee Hall, Kolkata. This year the programme was inaugurated by Dr. Subhabrata Roychoudhuri, Convener & Patron of CSI Kolkata. Then Significance of Computer Day was beautifully narrated by Shri Subimal Kundu, and Shri Subimal Kundu. It was followed by Inaugural Address given by Shri Sushanta Sinha Chairman, CSI Kolkata. Dr. Debasish Jana Vice-Chairman CSI Kolkata Chapter highlighted recent Advances in Information Technology. Shri Nirmal Das Hony. Secretary, WBSC, IE(I) explained the importance of Computer day and the role of IE for spreading quality education. Finally the programme was summed up by Shri Aniruddha Nag, MC Member. Renowned academician, Professor B.B.choudhury of ISI gave Amal Roy memorial lecture.

Then the main programme started with Debate Competition followed by extempore lectures and Quiz. Results of different competition are as follows:
DEBATE COMPETITION

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>School Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Sreemoyee Chakraborty</td>
<td>Techno India Group School, Garia</td>
</tr>
<tr>
<td>Second</td>
<td>Akansha Mukherjee</td>
<td>Mahadevi Birla Girls H.S.School</td>
</tr>
<tr>
<td>Third</td>
<td>Nehal Bamani</td>
<td>Mahadevi Birla Girls H.S.School</td>
</tr>
</tbody>
</table>

EXTEMPORANEOUS TALK COMPETITION

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>School Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Reeti Sarkar</td>
<td>Mahadevi Birla Girls H.S.School</td>
</tr>
<tr>
<td>Second</td>
<td>Lohit Banerjee</td>
<td>Techno India Group School, Garia</td>
</tr>
<tr>
<td>Third</td>
<td>Karan Shah</td>
<td>The Bhawanipur Gujarati Education Society School</td>
</tr>
<tr>
<td>Consolation</td>
<td>Titas Chatterjee</td>
<td>Beleghata Santi Sangha Vidayatan</td>
</tr>
<tr>
<td>Consolation</td>
<td>Shibu Mondal</td>
<td>Beleghata Santi Sangha Vidayatan</td>
</tr>
</tbody>
</table>

ESSAY COMPETITION

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>School Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Raghav Daga</td>
<td>Lakshmipat Sinahania Academy</td>
</tr>
<tr>
<td>Second</td>
<td>Debanjan Ghosh</td>
<td>DOEACC</td>
</tr>
<tr>
<td>Third</td>
<td>Anuvav Khamroi</td>
<td>Bhavan’s Gangabux Kanoria Vidya Mandir (Saltlake)</td>
</tr>
</tbody>
</table>

With tremendous enthusiasm quiz competition was conducted by Quiz master Mr Aniruddha Nag and prizes were won by 3 teams of different schools. Prizes and certificates were distributed among students of different schools. This year more than 100 students participated in the above mentioned event.
**Region II**

**Ranchi**

**21 – 22 October 2011: Inter School IT Quiz Competition**

The Inter School IT Quiz Competition is being organized every year and this was the sixth in the series. It was organized on 21.10.2011 & 22.10.2011 at MECON Community Hall, Shyamali, Ranchi. The quiz was conducted in two categories – Senior and Junior. Students of Class XI & XII were in Senior while students of Class VIII to X were in Junior Category.

The elimination round was a written round for 30 minutes and was held on 21.10.2011. The questions included multiple-choice questions. The format of the event consisted of Elimination round, which was a written test, and followed by Final Quiz having five rounds consisting of rounds – Warm-up, Visual, Rapid-fire, Pick & bid and Buzzer rounds which was held on 22.10.2011.

This year a total of 71 Teams (31 Senior & 40 Junior) from 15 Schools participated in the quiz.

Following schools participated:

<table>
<thead>
<tr>
<th>Junior Category</th>
<th>Senior Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Army Public School, Dipatoli Cantt, Ranchi</td>
<td>2. Bisop Westcott Girl’s School, Namkom, Ranchi</td>
</tr>
<tr>
<td>5. DAV Public School, Bariautu, Ranchi</td>
<td>6. DAV Kapildev Public School, Kadru, Ranchi</td>
</tr>
<tr>
<td>7. DAV Public School, Iki Road, Hethal, Ranchi</td>
<td>8. DAV Public School, Gandhinagar, Kanke Road, Ranchi</td>
</tr>
<tr>
<td>13. Lala Lajpat Rai, Sec. School, Pundag, Ranchi</td>
<td>14. St. Xavier’s School, Doranda, Ranchi</td>
</tr>
</tbody>
</table>

The elimination round was held on 21.10.2011 at MECON Community Hall, Shyamali, Ranchi in which following six teams each from Junior and Senior categories were selected based on the performance in written round.

<table>
<thead>
<tr>
<th>Junior Category</th>
<th>Senior Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Delhi Public School, SAIL Township, Ranchi Anubhav Apurva &amp; Utkarsh Anand</td>
<td>1. DAV Kapildev Public School, Kadru, Ranchi Kundan Krishna &amp; Kumar Shubham</td>
</tr>
<tr>
<td>2. Bisop Westcott Boy’s School, Namkom Dhrubojit Bhattacharya &amp; Sonu Kumar</td>
<td>2. Surendranath Centenary School, H.B. Road, Ranchi Siddharth Shankar &amp; Ankit Abhishek</td>
</tr>
<tr>
<td>3. Delhi Public School, SAIL Township, Ranchi Ms Swetlana Swarup &amp; Saurabh Raj</td>
<td>3. Delhi Public School, SAIL Township, Ranchi Ishan Rakshit &amp; Sritipatrapya Pandita</td>
</tr>
<tr>
<td>4. DAV Public School, CCL- Gandhi Nagar, Ranchi Apurv Rochan &amp; Kislay</td>
<td>4. DAV Public School, CCL- Gandhi Nagar, Ranchi Dhaon Chauhan &amp; Abhishek Bhattacharya</td>
</tr>
<tr>
<td>5. DAV Public School, Hethal, Ranchi Ms Smriti Prakash Suman &amp; Pranjul Prasoon</td>
<td>5. DAV Public School, CCL- Gandhi Nagar, Ranchi Brij Kishore &amp; Prakhar Prasad</td>
</tr>
</tbody>
</table>

The final round was held on 22.10.2011. Sri M. T. Pandian, Sr. Manager, IT Services, MECON Ltd. was the quiz master for Senior Category and Mrs M M Dasgupta, Sr. Manager, IT Services was Quiz Master for Junior Category. A Trophy to schools and individual team members of Winners, Runner-up, third & fourth teams in each category was given. The quiz was followed by dinner. The result of Final round is as under:

**Junior Category**

<table>
<thead>
<tr>
<th>Position</th>
<th>Winner team members</th>
<th>Name of School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winner</td>
<td>1. Anubhav Apurva 2. Utkarsh Anand</td>
<td>Delhi Public School, SAIL Township, Ranchi</td>
</tr>
<tr>
<td>Position</td>
<td>Winner team members</td>
<td>Name of School</td>
</tr>
<tr>
<td>----------</td>
<td>---------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Winner</td>
<td>1. Brij Kishore Mishra 2. Prakhar Prasad</td>
<td>DAV Public School, Gandhinagar, Kanke Road, Ranchi</td>
</tr>
<tr>
<td>Runner-up</td>
<td>1. Pranay Pratyush 2. Rishen Dey</td>
<td>Kairali School, HEC Sector-II, Dhurwa, Ranchi</td>
</tr>
<tr>
<td>Third</td>
<td>1. Dhaval Chauhan 2. Abhishek Bhattacharya</td>
<td>DAV Public School, Gandhinagar, Kanke Road, Ranchi</td>
</tr>
<tr>
<td>Fourth</td>
<td>1. Siddharth Shankar 2. Ankit Abhishek</td>
<td>Surendranath Centenary School, HB Road, Dipatoli, Ranchi</td>
</tr>
</tbody>
</table>

The Trophy & Prizes to individuals and schools were given by Sri K. K Mehrotra, Director (Technology), MECON Ltd., Ranchi, Dr. D Mukherjee, Executive Director & I/c, RDCIS, SAIL, Sri J Mathews, Director, MECON Ltd, Shri G Chattopadhyay, Executive Director, MECON Ltd., Sri A. K. Tiwari, Vice Chairman, CSI, Ranchi Chapter & GM (Auto), CET SAIL and Sri S B P Singh, Secretary, CSI, Ranchi Chapter & DGM (Procurement Services), MECON Ltd., Ranchi.
Region V
Hyderabad
11 December 2011: One-Day Workshop on “HTML 5.0”

One-day workshop on HTML 5.0 was conducted by Computer Society of India (CSI), Hyderabad Chapter at its Own Premises in Archana Arcade, Secunderabad. The program had an overwhelming response from both Academia and Industry. Computer Science students and professionals attended and benefited from the program.

Mr. Raju KanchiBhotla, Chairman, CSI Hyderabad chapter presided over the inaugural function and highlighted the activities of CSI Incubation Center. Mr. I.L. Narasimha Rao, Vice chairman, Event Coordinator discussed about the new initiatives of CSI Hyderabad Chapter for the student Community. Mr. S. Chandra Girish, Team lead, Sagar soft India ltd, expert in HTML 5.0 covered the following topics in his speech –

- Fundamentals of HTML5,
- Forms API, Canvas, Media,
- Offline Applications,
- Geolocation,
- Web Storage,
- Web Workers,
- Web Sockets and
- Microdata.

Live Demonstration was given with examples.

L to R: Mr. Rakesh, Mr. K. Srujan Raju, Mr. K.L.N. Raju, Mr. S Chandra Girish (speaker), Mr. I.L. Narasimha Rao

Report by
I.L. NARASIMHA RAO
Vice Chairman
Computer Society of India, Hyderabad Chapter
Computer Society of India, Sivakasi chapter successfully organized a two-days workshop on WIRELESS SENSOR NETWORKS SIMULATION USING NS2 & QUALNET on December 5 & 6, 2011 at Mepco Schlenk Engineering college, Sivakasi.

Nearly 54 faculty members from 24 colleges from all over Tamilnadu registered and participated in the workshop.

The inaugural ceremony commenced on 5th December 2011 at 9.15 A.M in the presence of Dr. T. Revathi Chairperson Computer Society of India, Sivakasi chapter. On 5th December Mr. V. Anantha Narayanan, Asst. Professor (SG), Dept. of CSE, Amrita University, Coimbatore was the resource person. He gave introduction about wireless sensor networks, research challenges in Wireless sensor networks and also did hands-on training on NS2 simulator.

Next day Mr. Anand Kumar, Nihon Communication Solutions Pvt Ltd, Malleshwaram, Bangalore was the resource person. He gave introduction about QualNet, Wireless sensor library and also he gave hands on training to the participants on QualNet at 4.00 P.M

Valedictory Function was held. Mr. Anand Kumar and Dr. T. Revathi gave the certificates to the participants and the function was ended with National anthem.
Region VII
Tiruchirapalli
28 November – 5 December 2011: Winter Workshop on “Java Programming”

Tiruchirappalli chapter of Computer society of India, Saranathan college of Engineering, Tiruchirapalli conducted one-week long winter workshop on “Java Programming”.

Students from various colleges participated in the workshop. The workshop was organized with the pack of theory and lab sessions. Certificates were given to the participants, who completed the online test conducted on the last date.

Prof. S. Venkatasubramanian and Prof. K. Chandrasekar – the C.S.I. staff coordinators organized the programme. The principal handed over the certificates.

Session in progress
Region III
AES Institute of Computer Studies (AESICS), Ahmedabad
4 October 2011: Seminar on “IBM Great Mind Challenge (TGMC)”

A Seminar on IBM Great Mind Challenge (TGMC) for student members was organized by AESICS-CSI Student Branch on 4th October, 2011. The seminar provided exposure to IBM Great Mind Challenge (TGMC) – national level software development contest for students and encouraged students to develop innovative projects using IBM tools and technology in software project development.

Ms. Zalak Chauhan from IBM TGMC explained the details of IBM TGMC contest, software to be used in developing projects. Mr. Aditya Patel, Asst. Professor, AESICS encouraged students to initiate and collaborate by working on innovative software development problems in project teams. He explained the use of IBM Rational tools and technology for software project development and CASE tools for software engineering. The seminar was attended by around 100 students of MCA and final year BCA.

14 October 2011: Seminar on “Emerging Wireless Technologies”

A seminar on Emerging Wireless Technologies was organized by AESICS-CSI Student Branch on 14th October, 2011 to create awareness in students about wireless technologies. The speaker of the seminar was Mr. Ramesh Nikam Deputy General Manager (Mobile Operations), BSNL. Mr. Nikam started his session by giving overview of emerging wireless technologies and explained the growing demand of wireless applications. He discussed 3G and 4G technologies, GSM Architecture and its use by BSNL, software used in mobile station and base station communication and Mobile number portability. The seminar created good interest in students to understand live case of GSM configuration and execution in BSNL. Mr. Sandeep Vasant, Lecturer, AESICS proposed vote of thanks.

24 November 2011: Seminar on “Business Intelligence using ElegantJBI”

A Seminar on Business Intelligence using ElegantJBI was organized by AESICS-CSI Student Branch on 24th November, 2011 at AES Institute of Computer Studies, Ahmedabad University. The speakers in the Seminar were Ms. Aparna Varma, Business Analytics Consultant and Mr. Pradip Sharma, Manager – Marketing, BI Practice, Elegant Microweb Pvt. Ltd.
Mr. Sharma explained how SCM, ERP, CRM integrate on one platform to derive knowledge from the business. He gave live demonstration on the working of Data Warehouse, OLAP analysis and Graph tool. He revealed all major OLAP operations like Drill Up, Drill Down, Pivot, spot lighter, UDDI, UDHI, sorting and Ranking. He showed the working of dynamic dashboard generation. The session was attended by more than 50 participants.

30 November 2011: Lecture on “Industrialization of IT”

Shri M D Agrawal, President, CSI and Head of IT & Deputy General Manager of IS Bharat Petroleum Corp. Ltd. visited AES Institute of Computer Studies on 30th November, 2011. He delivered a lecture on “Industrialization of IT” to the students and faculty members. Mr. Bipin Mehta, Director, AESICS welcomed Shri M D Agrawal and introduced him to the participants. He appreciated his support to research and academic activities and his initiatives like free tutorials on PHP and MySQL to the CSI members.

Shri Bipin Mehta, Director, AESICS and Shri M D Agrawal, President, CSI

In his lecture, Shri Agrawal deliberated on recent developments and new trends in IT industry. He talked about industrialization of IT, new developments in cloud computing, technology, shift from mainframe computing to desktop, mobile and hand held computing, socialization of IT, use of data analytics to solve “Big Data Problem”. He also shared recent findings of Gartner about the growing demand of different technologies and skills in IT industry. He answered many curious questions and made the session interesting. The lecture was attended by more than hundred students and faculty members. Vote of thanks was proposed by Mr. Aditya Patel, Asst. Professor and AESICS-CSI Student Branch Counselor.

30 November 2011: Lecture on “Professional Career Development in IT”

Shri P R Rangaswami, Nomination Committee member, CSI and Managing Director, Consolidated Cybernetics Co. Pvt. Ltd., Coimbatore visited AESICS-CSI Student Branch on 30th November, 2011. Mr. Bipin Mehta, Director, AESICS welcomed the participants and gave introduction of the speaker.

Mr. Rangaswami shared his industry experience of working on diverse information systems projects ranging from Engineering, Finance and Systems. He encouraged student members to acquire domain knowledge by developing projects in different industries. He explained the importance of system modelling and system visualization for development of user friendly and good quality software applications. The lecture was attended by more than hundred students and faculty members. Vote of thanks was proposed by Mr. Vinay Vachharajani, faculty member, AESICS.
Region III  
Acropolis Institute of Technology and Research (AITR), Indore  
6-7 September 2011: IT Quiz

IT Quiz competition was organized on 6th and 7th Sept 2011 for the BE and MCA students for the placement practice.

Day 1  
Written Test on C, C++, Data Structure, DBMS, Software Engineering and Computer Network.

Day 2  
Round 2 i.e. rapid fire round.
Region III
*Chaudhari Technical Institute, Gandhinagar
13 August 2011: Inauguration of New CSI Student Branch

We would like to publish the news about the inauguration of the CSI student branch at Chaudhari Technical Institute, under Gandhinagar CSI Chapter.

From L to R on the dias:
1. Dr. Sanjay Chaudhary, Professor and Dean (Academics), DA-IICT, Gandhinagar.
3. Dr. S. C. Sahasrabudhe, Director, DA-IICT, Gandhinagar.
Two days workshop was conducted on “Ethical Hacking and Information Security” on 14th - 15th Oct., 2011 in association with CSI student chapter ITM Universe, Gwalior(M.P) and TechBharat, New Delhi organized by School of Computer Application, ITM University, Gwalior (M.P). Expert of this workshop was Mr. Philip Christy Matthew, TechBharat New Delhi.

In Inaugural function, Chief guest Dr. J.L.Bhat Director IASCA ITM University Gwalior, Guests of honour Mr. Philip Christy Matthew Trainer TechBharat New delhi, Dr. P.K. Sharma Principal IASCA ITM University Gwalior and Dr. B.K. Singh Principal IITM ITM Universe Gwalior were present. Our chief guest Dr. Bhat encouraged the students for the workshop and suggested to conduct this type of workshop in future for the students. Inaugural function was hosted by MCA first year student Ku. Richa Sharma.

Mr. Matthew continued two days workshop and gave introduction to Ethical Hacking, Foot printing and Reconnaissance, Scanning Networks, System Hacking, Trojans and Back doors, Sniffers, Social Engineering, Denial of Service, Session Hijacking, Hacking Web Applications, SQL Injection, Hacking Wireless Networks. Mr. Matthew covered theoretical and practical sessions of all the topics successfully. There were 120 students and several other dignitaries, professors, industry professionals who attended the program.

In valedictory function, Chief guest Dr. J.L. Bhat Director IASCA ITM University Gwalior, Guests of honour Mr. Philip Christy Matthew Trainer TechBharat New delhi, Dr. P.K.sharma Principal IASCA ITM University Gwalior and Dr. B.M.Singhal Director School of Computer Application ITM University Gwalior were present. Co-ordinator of workshop Dr. Sanjay Jain said that the response was really overwhelming in spite of being a working day and more technical events were in pipeline. Vote of thanks given by Dr. B.M. Sighal. He thanked the dignitaries, Academicians, Industry Professionals, Students, Volunteers and the Management of ITM University for the support to make the entire program a grand success. This information reported by Mr. Jitendra Singh Kushwah, Student branch coordinator, CSI student chapter, ITM University Gwalior(M.P).

Report by:
Jitendra Singh Kushwah
Member-CSI Student Chapter ITM Universe, Gwalior(M.P)
Assistant Professor
School of Computer Application
ITM University
Gwalior- 474001
Madhya Pradesh, India
Jsk2474@gmail.com
09926237184
Region V
Anil Neerukonda Institute of Technology and Sciences (ANITS), Sabgivalasa, Visakhapatnam
25 November 2011: Expert Lecture on “Real Life Programming”

Department of Computer Science & Engineering under the banner of ANITS CSI student branch conducted Expert Lecture on “Real Life Programming”.

The expert lecture was conducted under “Value Addition Training Program (VAT)”. Chief Guest and Resource person Mr Murali Chemuturi, World Renowned Author, Entrepreneur, Independent Consultant, CEO Chemuturi Consultants- A Leading Consulting firm in Software Cost Estimation across the globe delivered a guest lecture on “Real Life Programming”. He deliberated on standard coding practice guidelines that software industry follows across the horizon. Later he interacted with students and has given them valuable tips to build a solid career in Software field.

Left-to-Right: Prof S.C.Satapathy (HOD,CSE), Prof V.S.R.K.Prasad (Principal), Mr Murali Chemuturi
Region V  
GMR Institute of Technology, Rajam  
1 October 2011: One-day Workshop on “Ethical Hacking”

Speakers: Mr. Srinivas, Mr. H. Hemanth, Mr. D. Vinay Kumar  
Event: GMRIT’s First Student Centric Workshop on “Ethical Hacking”

The topics covered in the Workshop were Basics of Internet, Internet Buzz Words, Introduction to Ethical Hacking, Phishing Methods, Introduction to Cryptography, SQL Injection and Email Security.

Mrs. R. B. Geetha, HOD, Dept. of IT with speakers and CSI coordinator
Inauguration in progress

The guest of Honour Mr. M. Vinod Reddy, Senior Systems Architect, emphasized the role of CSI in career building of students. Addressing the students Ln. K. Krishna Reddy, Chairman, KGRCET told that the hard work and discipline in life is the key to growth of success and asked students to develop good communication and innovative skills.

Vote of Thanks was delivered by Mr.M.Saidi Reddy, HOD-CSE. He conveyed his thanks to all the dignitaries, Faculty and Students for their active participation and making the event a success.

Report by
I.L.NARASIMHA RAO
Vice Chairman
Computer Society of India, Hyderabad Chapter
302, Archana Arcade, St. John's Road,Opp. Railway Reservation Complex, Secunderabad - 500 025
Email: vicechairman@csihyderabad.org Website: http://www.csihyderabad.org
Chapter : +91 40 27821998
A one-day workshop on MICROSOFT INNOVATION ALLIANCE was conducted in our college. The theme of this workshop was to make students acquainted with various Microsoft technologies and explain to them how to utilize various privileges offered by Microsoft as a part of collaboration of our college with INDO-US COLLABORATION FOR ENGINEERING EDUCATION (IUCCEE).

Mr. Raavi Srinivasulu from Everonn Education explained clearly about E-learning, free downloading of software offered by Microsoft and the prominence of certifications provided by Microsoft.

An Innovation Center has been started in our College as a part of this workshop. Every year two best ideas will be selected and implemented. Thus this acts as a platform for the students to bring their innovations into light.

Dr. G. P. Saradhi Varma, Head of the Department of Information Technology explained to the students he functioning of Innovation Center and motivated them with his valuable speech.
Region V
Sri Vasavi Engineering College, Pedatadepalli, Tadepalligudem
16-17 December 2011: Two-day Workshop on “Ethical Hacking and Cyber Forensic”

The CSI student branch of Sri Vasavi Engineering College, in association with CyberCure solution, New Delhi, organized a two-day workshop on “ETHICAL HACKING AND CYBER FORENSICS" on 16th & 17th December 2011 in the college campus. The workshop highlighted the importance of data & information, wherein a thief-like thinking and vigilance to safeguard one’s data and information was emphasized.

CSI members and students from different colleges of CSE, IT, ECE, EEE and MCA participated in the workshop. About 265 student members and several faculty members from various departments of SVEC have participated in the workshop.

From L to R: Mr.Ashok Makhija, Dr.K.Srinivas, Dr.A.V.Bhaskara Rao, Mr. K.V. Raju, Mr. Sangeet Chopra

On 16th, in the first session, topics like ‘Is Hacking legal or illegal?’ and importance of learning about hacking were covered, followed by the second session on ‘Attacks on E-mail and how to safeguard yourself. In the third session, Sangeet Chopra discussed about Virtualization of how to work on 5 to 10 different windows that include Linux, MAC, Solaris and concluded the session with ‘windows hacking’.

On 17th, the first session started with ‘Hiding the data’ followed by sessions on ‘Trojan’ and ‘viruses’ and ‘How to protect one self from Network tweaks’. In the second session, Sangeet Chopra taught the Reverse Engineering process of generating one’s own patch or keygen. In the last session, Sangeet discussed about Cyber Laws and ended the seminar with mobile hacking. All the participants felt that they were benefited by the absorbing sessions on ethical hacking and forensics.
The Student Branch of Computer Society of India (CSI) at Computer Engineering Department of All India Shri Shivaji Memorial Society’s College of Engineering (AISSMSCOE), Pune, has been conferred following three awards at National level:

1) Computer Society of India Student Branch, is awarded “BEST CSI Student Branch Award” for year 2010-2011. It is selected from various participating Engineering Colleges of Western Region (Region VI – Maharashtra & Goa).

2) “Paper Presenter Award at International Conference” is conferred to Prof. Nitin P. Mawale.

3) “The Most Committed Student Branch Activist Award” is conferred to Mr. Abdul Rehman, a student of BE Computer Engineering.

These three awards were given at the National Convention held at Ahmadabad Management Association (AMA), Vikram Sarabhai Marg, opposite IIM, Vastrapur, Ahmadabad on 2nd December 2011, at the hands of Mr.M.D.Agarwal, President Computer Society of India.

The student branch has been active in conducting expert lectures, seminars, workshops, training programmes, programming contests, project exhibitions and visit to IT industries for the benefit of the students. The initiatives of student branch counsellor Prof N P Mawale and CSI News Letter Editor Prof. A. M. Jagtap and Prof M.V. Kadam under the guidance of Head of Computer Engineering Department Prof. M. A. Pradhan have made the student branch dynamic and lively. Capt Shivaji Mahadkar, Honorary Secretary, AISSMS and Dr S P Danao, Principal have congratulated the CSI Student Branch on these great achievements.
CSI Student Chapter, Easwari Engineering College inaugurated the chapter activities for the year 2011-12 on 2nd August, 2011 in PG auditorium for the CSI members with a Workshop on ‘TCP/IP Protocols’. Mr. Pramod Mooriath, Vice President (Delivery & Operations), Qatalys, India, in his inaugural gave the ways and means through which a student can intelligently transform himself.

The workshop ‘TCP/IP Protocols’ was handled by Mr Koti Reddy, Founder, Sans Bound Solutions Pvt Ltd. The protocols ARP, UDP, TCP, ICMP, PING were demonstrated with help of 5 different servers. Firewall and the working principle of VPN have also been demonstrated.

The objective of the workshop was ‘From Theory to Practice’ and it was successfully achieved through this workshop.
CSI Students’ Branch of Jayaram College of Engineering and Technology organized Workshop on “Rational Seed Programming and RSA” on 29.11.2011 to 02.12.2011. Dr. N. Kannan, Principal gave presidential address.

Dr. S.A. Sahaaya Arul Mary, HOD/ CSE & Dean in her welcome address, stressed on the benefits of software development for IT professional. She introduced the resource persons Mr. S. Raghavan Head, Micro Genesis TechSoft Pvt., Ltd., and Mohammad M Shiddique RSA certified Trainer IBM.

Mr. S. Raghavan highlighted the importance of software development for IT professional. He focused his view towards the fact of real problems and demonstration. He gave hands on training on Rational suite, from requisit Pro to Rational Rose.

Mr. Mohammad M Shiddique clearly explained the latest version of RSA (Software Architecture) with hands on training. He also explained forward engineering and reverse engineering concepts.

30 faculty member of various departments in the campus attended the program. In this workshop, they learnt about software development life-cycle implementation, use-case diagrams, composite structure diagrams, object diagrams and also they did practical software development using Rational Rose and Rational Software Architecture. At the end of the programme all the participants were satisfied.
Region VII  
Kongu Engineering College, Perundurai, Erode  
20 August 2011: Guest Lecture on “The Pursuit of Happiness”

The Computer Society Of India Student Chapter-Kongu Engineering College, had organized a guest lecture on the topic “The Pursuit Of Happiness” on 20.8.11. The guest lecture was delivered by Mr. M. Lakshminarayana, Managing Partner, Vidura Labs, Bangalore.

He gave a fleeting glance about the entrepreneurship, which made the students to think about entrepreneurship in a different dimension. He encouraged the students to have a passion in their life and advised them to try to give life to their innovative ideas. In addition to that he quoted the life history of many legendary entrepreneurs. Besides he also said about the legal procedures for a person to make a startup company, which was very informative for the students.

He suggested many self-motivation books and movies for the students. He also suggested some of the websites that are meant for entrepreneurship. On the whole, the guest lecture served as a platform for the students to gather valuable information about the entrepreneurship.

17 December 2011: Workshop on “Android”

The CSI-KEC Student Chapter organized a workshop on “Android” on 17.12.11 at Kongu Engineering College, Perundurai. The workshop aimed at imparting knowledge to the students in the new and upcoming mobile platform, Android. The young experts in the field of Android, Mr. J.M. Prabhuaram, Program Analyst CTS, Coimbatore and Mr. R. Raghuram, Program Analyst CTS, Chennai conducted the workshop.
Around 60 students from various departments of the college attended the workshop. The session started with the introduction to Android followed by the fundamental concepts of Android. Then the session continued with teaching the programming details in Android. The necessary toolkits were given to the students and they learnt the technology in a practical way. The workshop was very interactive and the students were given necessary guidance in creating an application using Android. To sum up the students got exposure in the field of Android and it was of great use for the students.
Region VII
Mar Baselios College of Engineering and Technology (MBCET), Trivandrum
27 August 2011: One-day Inter-collegiate Technical Festival “INIZIO’ 11”

The CSI Student branch of Mar Baselios College of Engineering and Technology, Trivandrum organized an Intercollegiate one day technical fest 'INIZIO’ 11' on 27th August, 2011. Colleges from in and around Trivandrum participated in the fest. The event was made even more special by the presence of Mr Satish Babu, Vice President, Computer Society of India, who inaugurated the event.

The technical fest comprised of mainly two events mainly Chaos Theory, an event which tests one's programming and advertising abilities and Dream Big, which concentrated on innovation and presentation skills. The fest, which proved to be a huge success was coordinated by the CSI-Student Branch Counselor, Mr. Biju Varghese leading a motivated team of student organizers.

Satish Babu-Vice President Computer Society of India inaugurating INIZIO’11
A National Level Technical Symposium, “VISARGAH'11” was conducted on 15.09.2011(Thursday) by the Department of Information Technology and the Computer Society of India of Mepco Schlenk Engineering College.

The inaugural function was started at 9.15 am with a Prayer Song. The Welcome Address was given by IT department HOD Dr.T.Revathi. The Principal Dr.S.Balakrishnan gave the Inaugural Address while the chief guest Mrs. Gayathri Ramanujam, Aricent, Chennai lighted the “kuthuvilaku”.

This was followed by the release of “Cache Magazine” by the chief guest Mrs. Gayathri Ramanujam. Then she addressed the gathering by stating that even impossible things are made possible through the current technology and that the students should not inhibit themselves. She concluded her speech by quoting Swami Vivekananda words “Arise, Awake and Stop not till the goal is reached”.

Students from many colleges participated in various events like Paper Presentation, Quiz, Android Operating System workshop, Debugging and Multimedia Presentation. The prizes and certificates were distributed by the Chief Guest. The function ended with vote of thanks by the CSI Student Branch Counsellor Mr. J. Maruthu Pandi.
Region VII  
S.A. Engineering College, Chennai  
23 November 2011: Guest Lecture on “Recent Trends in IT”

MCA department of S.A.Engineering College conducted a Guest Lecture on Wednesday, 23-11-2011 on Recent Trends in IT by Dr. S.P. Rajagopalan.

Dr. S.P. Rajagopalan explained Recent Trends in IT, which helped the students to know the Evolution of IT.

Guest Lecture - Dr. S.P.Rajagopalan - Emeritus Professor, Dr. M.G.R.University, explaining the Recent Trends in IT, Dr.S.Suyambazhahan, Principal, Dr.L.Vijay and Mrs.V.Sujatha.

Report by

V.Sujatha  
(HOD/MCA)  
S.A.Engineering college.
On 5th August a one-day seminar on ‘Recent Scientific Computing Techniques’ was organized by CSI student chapter at SCMS School of Engineering and Technology. It was attended by around 200 student members of the chapter. The seminar included three technical sessions and an awareness talk.

Mrs. Deepa K., Asst. Prof. MCA (Student Branch Coordinator) delivered the welcome speech. The presidential address was given by Prof. R. Sahadevan HOD, Electronics and Communication Dept. Mr. V.P. Felix, Scientist, NPOL inaugurated the seminar. It was followed by felicitation by Prof. P. Raghudas, HOD, Dept of CSE and MCA. The inaugural session concluded by vote of thanks by Ms. Swathi Pugal, Secretary CSI student chapter.

First session in the seminar was a technical talk by Mr. V.P. Felix, Scientist NPOL, on Multicore and GPU route to supercomputing. He gave the audience an insight about what supercomputing is all about and how technologies like multicore system or Graphic processing unit (GPU), helps achieve efficient supercomputing methods.

Next Shihabudeen P.M., alumnus, Dept of CSE, SSET presented a paper titled ‘Data distribution and Improving disk performance for faster memory access’. This was followed by a talk by Mr. Sunil Jacob, Associate Prof., Dept of ECE, SSET on Cooperative transmission protocol for OFDMA adhoc networking using Rayleigh fading Channel.

The last session was a talk on opportunities for higher education overseas by representatives from Campus UK. They enlightened the students about various educational programs available abroad, the best universities, courses and how admission can be secured.

The seminar came to an end by vote of thanks by Mr. Antony Christopher, Chairman, CSI student branch SSET.

Deepa K
SBC CSI student chapter, SSET
Region VII
Velammal Engineering College, Chennai
17 December 2011: Seminar on “Network Management”

The objective of organizing the event was to enrich the IT students in the field of Networking.

Mr V Rajesh, Technical Expert, Sansbound Solutions Pvt Ltd. delivered a hands-on session with explanation of following concepts:

- OSI layers and their functions
- Internetworking devices
- ARP and
- Network Addressing.

During the session, Mr. V. Rajesh used state-of-art technique to explain How to make a socket wire with the help of one meter UTP wire and also explained clearly about how switch overcomes the drawbacks of Hub.