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(* Indicates inauguration of new chapter or new student branch.)
Region I
Ghaziabad
4 – 5 November 2011: 2nd National Conference on “Information Technology for Business Transformation”


The Conference was inaugurated by lighting the lamp of knowledge, which was followed by Saraswati Vandana. Dr. R. K. Agarwal, Director AKGEC welcomed all the guests and participants. He addressed the use of Information Technology in our day-to-day life and how Information Technology can be used to increase efficiency and effectiveness of the organization.

The honourable chief guest Prof. S. K. Kak, Vice chancellor, Mahamaya Technical University Noida, emphasised that such conferences are in different part of education and research. Key note speaker, Mr. Kamal Mansharamani, CEO and Co-founder AlmaMate (Ex-CEO, Birla soft) highlighted the opportunities and future challenges of Information Technology.

Mr. Daman Dev Sood, President, IEEE Computer Society, Delhi Section highlighted the contribution of IEEE in the research domain. He also mentioned that a big pool of professionals in IEEE provides an access to huge professional network. He appraised about the environmental deterioration due to e-waste.

Mr. Vijay Rastogi, Chairman, CSI Ghaziabad Chapter said that such conferences provide us opportunities to share our knowledge and research that opens new ways of progress. Mr Deepak Malik, President, GMA Ghaziabad Chapter highlighted the use of IT in industry. Mr. Ashok Pal, Chairman, Management Committee AKGEC, talked about the progress of India in technology area.

Prof. Y. K. Mittal, convenor of the conference appraised that total 41 research papers were selected out of 104 papers received. These selected papers were presented in the four technical sessions named ‘Computer Networks & Wireless Communication’, ‘Data Management & Management Information System’, ‘Software Quality, Reliability & Information Security’ and ‘Advance Computing’. The selected research papers were published in the proceedings of the conference.

Prof. Yogesh K. Mittal
Convener
Region V
Hyderabad

29 October 2011: Workshop on “Android”

Mr. Girish conducted Android workshop at Vasavi College of Engineering, Hyderabad on 29th October 2011. It was a 4 to 5 hour session started from 10:30am and closed at around 3:00pm with B. Tech. students around 150 to 200 in number.

Following topics were covered during the workshop -

1) Overview of Mobile Operating Systems and their development environment
2) Complete anatomy of Android application
3) Steps to set-up Android application development environment
4) Debugging of Android applications
5) Deploying of Android applications in phone.
6) About Android market
7) FAQ's and
8) Other development tools.

5 November 2011: Workshop on “Android”

Mr. Girish conducted Android workshop at Guru Nanak Institutions, Ibrahimpatnam on 5th November 2011. It was a 2 hour session, which started at 11am and closed at around 1:00pm with B.Tech/ MCA students around 150 to 200 in number.
Following topics were covered during the workshop -

1) Overview of Mobile Operating Systems and their development environment
2) Complete anatomy of Android application
3) Steps to set-up Android application development environment
4) Debugging of Android applications
5) Deploying of Android applications in phone.
6) About Android market
7) FAQ's and
8) Other development tools.

TOP
NSC2K11-Next Gen Computech, the 28th National Student Convention organized by CSI Vizag Chapter, hosted by the Departments of CSE, IT & MCA, Godavari Institute of Engineering & Technology, Rajahmundry was held on 23rd and 24th of September 2011. The Convention had laid a lane for the convergence of professional students from various parts of the Country and thus improved their technical cognizance. A good congregation of about 4000 and odd students from 7 different states of India adorned the event. A good number of renowned personalities from both industry and academia were associated and it was an excellent pool of knowledge source. On this platform, 10 meritorious Students and 7 CSI Student Branches in AP were awarded for their performance by CSI Vizag Chapter. Thehosting Institute also joined the race by winning the best student branch award.

Technical Events such as Paper and Poster Presentations, where the students were analyzed by numerous experienced professionals, had provided a platform for the students to exhibit and improve their Presentation Skills. Nearly 8000 abstracts were received in 16 different disciplines, out of which 1371 papers were selected. About 2500 above students from nearly 95 colleges took part in it and got benefitted.

A Two Day Work Shop on ANDROID, was very much useful for it’s 850 participants where they got acquaintance with the latest mobile application development software. A One Day Workshop on Remote Sensing has proved that the Engineering is a multidisciplinary field; nearly 600 students were participated in it. An Expert Lecture on “Role of Fuzzy Logic in Business Applications” by Prof. Mohanthy from IIM, Lucknow has also enlightened the management students.

Spot events such as LAN Gaming, Brain Drain and Treasure Hunt have helped the students to bring out their logical and analytical skills. Besides the technical milieu, NSC2K11 also had a Cultural Eve, which entertained and energized its participants.
The NSC2K11’s inauguration and valedictory functions were embellished by the presence of few eminent personalities like Shri A P Choudhary, Chairman and Managing Director, RINL, Chairman CSI Vizag Chapter, Dr. K V V Satyanarayana Raju, MLC, Chairman, Chaitanya Groups, Shri Madhusudan, Vice Chairman CSI Vizag Chapter, Director Finance, RINL, Shri Paramata Satyanarayana Secretary, CSI Vizag Chapter, Shri Sasi Kiran Varma, Secretary & MD, GIET, Shri K. Raja Sekhar, AP State Student Coordinator, Prof. D.B.V.Sharma, Regional Vice President, Region-V CSI, Prof. Avadhani, Professor, Andhra University, Shri Hari, TCS Hyderabad, Dr. M. Ramjee, Principal, GIET, Dr. D.L.N. Raju, CEO, GIET, Dr. V. Vijaya Kumar, DEAN, Dept of CSE & IT, Dr. S S N Murthy, Director, GIET, Dr. L. S. Gupta, Director, GIET, Dr.V.Venkata Krishna, Principal, CIET, Dr. Ravikumar, Principal, GIET College of Engineering, Prof. P.V.G.K.J.Raju, Director, GIET, Mr. P. Ramesh Babu, Convener, NSC2K11 and Mr. Y. Venkat, HOD MCA.
CSI, Nashik Chapter organized “Information Technology Day 2011” on Friday, 23rd September, 2011 at the “Ashoka Hall, Institution of Engineers, Mico Circle”, Nashik.

The chief guest for the function was Hon Prof. Dr. Arun Jamkar, Vice Chancellor, Maharashtra University of Health Science. Mr. Mangesh Pisolkar Chairman, CSI Nashik chapter and Mr. Chandrashekhar Dahale Vice-chairman, CSI Nashik Chapter, Mr. Girish Pagare Secretary, CSI Nashik Chapter, Mr. Rajesh Sheth Treasurer CSI Nashik Chapter were present on the dias.

Mr. Mangesh Pisolkar gave the welcome speech and gave information about CSI and objectives of the Information Technology Day.

Mr. Girish Pagare presented the activities as well as the achievements of CSI Nashik Chapter for the year 2010 – 11.

Miss. Pallavi V. Palkhede, Miss. Snehal Patil, Mr. Darekar Nitin, Miss. Prabhune Pranjali, Miss. Davane Shital, Ms. Pingle Apoorva Ajit, Miss Priyanka Sahgal of Engineering and computer science colleges of Nashik were awarded with certificate and cash prizes for securing first rank by the hands of Hon. Prof. Dr. Arun Jamkar.

Shri Avinash Shirode, has instituted “Yashokirti” award, in the memory of his mother, Late Sou. Shevantabai Shirode. This year also this award was presented to an eminent IT Professional Ms. Vidya Kabra, GM Risk Management at Wipro Bangalore by the hands of Hon Prof. Dr. Arun Jamkar.

 Honourable Prof. Dr. Arun Jamkar enlightened the audience with his speech on “Role of IT in Medical Education”. Vote of thanks was given by Mr. Milind Rakibe.
CSI Cochin chapter organized an interactive talk on “The changing face of Desktop Management” by Mr. Jayakumar M, Head – IT, Eastern Condiments Ltd, Cochin on Wednesday, 9th November 2011. This talk gave a good overview of the emerging trends in Desktop Management.

As the number of computing devices increased in organisations, it has become a difficult task to manage the devices including personal computers, laptops, palmtops, tablets, mobiles etc. which are owned by Companies and given to its employees for job related activities. Once it was given to an employee, it was under his/her control to install the software, add/remove pen-drives, floppies, CDs and even memory cards and other hardware parts.

The world of corporate IT is changing very rapidly. Software systems are now available to monitor the entire computing devices owned by an organisation, which are connected to its network. The PCs, Laptops, palmtops, tablets, mobile phones etc. deployed in the Main/Branch offices spread across various geographies can now be easily managed with the advancement of technology.

Over the years, client management and endpoint security have traditionally been separate disciplines within organizations, each with their own teams and tools. As each discipline matured to address increasingly sophisticated threats to user productivity, system complexity increased, functionality and processes began to overlap, and ownership costs crept steadily upward. Despite recognizing inefficiencies, many organizations have been forced to maintain the status quo because of limited options. Security and management solutions continue to be sold separately, forcing IT to purchase, deploy, and manage two entirely separate infrastructures despite each playing a critical role in reducing risk inherent in desktop environments. It will be cool if we are able to manage remote controls, patch management, software distribution, operating system deployment, network access protection, hardware and software inventory in one shot. This session gave a snapshot of one latest technology available for an integrated approach for the same.
One-day Workshop on “Building a Real Time Cloud Application” was organized by Department of Computer Science and Engineering of M.A.M. College of Engineering for 56 faculty members on 18/11/2011 in association with Computer Society of India – Tiruchirappalli Chapter.

The eminent person Mr. Gajendran Ganesh Pandian from Paypal was the resource person and delivered the lectures and hands on training on the above topic. The inauguration of the program was held on 18/11/2011 at the college premises. Dr. M. A. Maluk Mohamed, Professor Dept of CSE& Principal of MAMCE inaugurated the session and delivered the Keynote address. In his Inaugural address he shared his research knowledge on Cloud Computing and he shared the current research issues in Cloud IT industries and also added the responsibility of teachers to take-up the research in this promising environment.

Mr. Gajendran Ganesh Pandian from Paypal, Chennai was the resource person and gave a brief introduction on cloud computing. In the morning session, the Resource person introduced the concept of cloud computing by explaining on premises web development, Hoster web development concepts and Cloud Environment. The keywords involved in cloud computing, different types of deployment models, different types of service models were discussed further. The resource person explained the Market-oriented cloud architecture, Layered Cloud architecture in detail.

He practically explained about creating a new user account, modifying and terminating the account by using rackspace.com and amazon.com cloud services. Then he formed the cloud environment using grid gain software and implemented the multi-cloud environment application. In the afternoon session, by using the aneka2.0 cloud computing software, he built the distributed system environment lab and explained about the cloud infrastructure in real time and builds the sample application in that environment.

Cloud related challenges, web site references and books are quoted for further study. The session was concluded with thank ing remarks by Professor S. Ravimaran. Secretary of CSI - Tiruchirappalli chapter Dr. M. A. Maluk Mohamed, Principal M. A. M. College of Engineering distributed the certificates to the participants.
The Computer Fundamentals Quiz was conducted for First Year MCA Students. More than 123 students participated in the quiz. Written examination consisting of 40 Multiple-Choice Questions was given to the students. On the basis of their scoring marks, certificates were provided.

**26 - 30 September 2011: Techno-cultural Fest “Fest with Zest - 2011”**

Fest with Zest is a techno-cultural series of events, which is organized annually by MCA department. This year Fest With Zest -2011 was organized by MCA department with CSI Student Branch, ABES Engineering College from 26th to 30th Sep 2011 under the guidance of Prof. Ajay Agarwal (HOD MCA & CSI Student Branch Councillor). The Fest was co-ordinated by Mr. S.K. Pathak, Associate Professor MCA Dept. The inauguration of Fest With Zest was held on 26th Sep 2011 by Director Dr. Surendra Kumar in the presence of Deans, HODs, Professors , faculty members and students; approximately 400 students attended the inauguration ceremony.

Many techno cultural events like Ad –Mad Show, Web designing, online Gaming, IT Quiz, Digital Painting, On the spot Programming etc. were organized. This festival provided the opportunity to the students for displaying their technical and artistic talents. Total 509 students were registered in the Fest With Zest -2011. Finally, on 30th Sep 2011 prize distribution ceremony was organized. Following delegates from CSI graced the occasion:

1. Mr. R.K. Vyas, Regional Vice President-CSI (Region-I) was the chief-guest of the award ceremony.
2. Dr. M.N Hoda, Regional Student Coordinator-CSI (Region -1) was the guest of honour.
3. Mr. Shiv Kumar, Chairman CSI Delhi Chapter

The chief guest congratulated the CSI student branch for organizing a week-long event so successfully and encouraged them to organize such type of fest at Regional and National level. He also emphasized the need to conduct a National level conference and offered help from CSI in terms of contribution either as sponsors or providing talents as CSI is having experts of different discipline.
Dr. Hoda, the guest of honour, gave a very enlightening talk on “Total Quality Professionalism Industrial Expectation” and left the audience with a thought that “Change yourself before you are forced to change”. He focused on how software engineering discipline is changing rapidly and the industry is looking for productivity from day 1 itself; we have to get ready for such a scenario to be successful.

1 - 2 October 2011: Two-days Technical Workshop on “Ethical Hacking and Information Security”

The workshop aimed to lay a strong emphasis on different ways of Hacking and its countermeasures. The workshop was oriented towards Ethical usage of computers, Cyber Security/Safety and latest advances in the field. Following topics were covered:

1. Concept of Hacking
2. Attacks on Email
3. Windows hacking and Security
4. Trojans & Viruses
5. Targeting Web-Apps
6. Reverse Engineering
7. Virtualization
8. Wireless Hacking
9. Mobile and VOIP Hacking
10. Cyber Law

The workshop was organized by Kyrion Technologies Pvt. Ltd. in collaboration with AIESEC IIT Kharagpur. The event was well received and appreciated by the directors, faculty and students of ABES engineering College; few faculty members and 50 students attended the two days workshop.
Region I
GNIT Girls Institute of Technology, Greater Noida
23 September 2011: Workshop on “Drupal”

SPEAKER

Ms. Suchi Garg - Technology Architect at Halabol Technologies

TOPIC AND GIST

Workshop was organized on DRUPAL, a content management system on open source software. This seminar was conducted by ‘Srijan’ of Gurgaon in association with ACQUIA a leading ‘Drupal’ agency known globally. The idea was to educate the students about the widely used open source content management system and tell them about carrier in it.
**Region I**  
**Kanpur Institute of Technology (KIT), Kanpur**  
**14 - 15 October 2011: Workshop on “Android”**

KIT-CSI Student Branch organized a 2-day workshop on “Android Operating System” in collaboration with Girnar Technology on 14-15th Oct at Kanpur Institute of Technology to provide a platform to the students for the development of the mobile application.

During the two day workshop, issues related to the successful development and implementations of mobile applications using android technology were explored by Mr. Manish Bhatnagar, Project Head Girnar Technologies.  

![Photograph of Mr. Manish Bhatnagar](image)

This workshop included the basic knowledge of Android along with its use in the development of mobile applications and some of its emerging issues. The session was very participatory. Feedback sessions allowed time for further discussion of points raised by the students. The trainer also elaborated different survey findings regarding the market ups and downs since the emergence of Android technology.

The objective of the workshop was to make the students aware about the latest technology of mobile application to work on it in future.
Region I
Krishna Institute of Engineering and Technology (KIET), Ghaziabad

Student Branch of CSI at Krishna Institute of Engineering and Technology, Ghaziabad (KIET) conducted an International Conference on Issues and Challenges in Networking, Intelligent and Computing Techniques (ICNICT – 2011) on September 2-3, 2011. This conference was attended by more than 250 delegates from India and abroad.

Prof. C P Agrawal from MCRPS University, Bhopal spoke about the Research growth in India and emphasized on quality publications. Prof. Karmeshu from JNU, New Delhi talked on Quality of Services of Broadband Networks. Dr. Al Ajmi from King Saud University, Saudi Arabia delivered his talk on mobile revolution in education sector.

Dr. Arun Sharma, HOD – CSE (KIET), Prof. Karmeshu, JNU, Dr. C P Agrawal, MCRPS University, Bhopal, Dr. G S Giani, Sh. Atul Garg
A two-day workshop on “Ethical hacking & Information Security” was organized by the CSI Student Branch of Department of Computer Science & Engineering, Acharya Institute Of Technology on 28th & 29th September, 2011 in association with Tech Bharat, New Delhi (Accredited Training Centre of Electronic Commerce council USA).

The aim of the workshop was to give live demonstration as well as hands-on session of different Cyber attacks, Web Application Assessment & Penetration Testing, Cyber Crime Investigations & explain how security analysts & cyber crime investigators uses the techniques to solve these Vulnerabilities & organized crimes.

The first day of the workshop i.e. 28th September, 2011 started by Inauguration.

There was an overwhelming response from faculty & students of various engineering colleges across the state. There were 144 participants including 32 students from outside institutes like Adichunchanagiri Institute of Technology, Chikmagalur, Reva Institute of Technology, Bangalore, Global Academy of Technology, Bangalore and M.S Ramaih Institute of Technology, Bangalore. There were 42 faculty registered for the workshop. The Chief Guest for the day was the resource person Mr. Christi Philip Mathew (CEH, ECSA/LPT, MCTS, MCITP SA/Ea) from Tech Bharat, New Delhi, who is a computer security researcher.

Second day i.e. 29th September, 2011 started at 9:00 am covering the following aspects of Social Engineering, Denial of Service, Session Hijacking, Hacking Web Applications, SQL Injection and Hacking Wireless Networks.

The workshop was conculded by Valedictory function where the feedback from the participants was taken and it is found to be encouraging. The participation certificates and the ethical hacking toolkit was distributed to all the participants.
Region V
Anil Neerukonda Institute of Technology and Sciences (ANITS), Sabgivalasa, Visakhapatnam
13 August 2011: Expert Lecture on “SQL and PL/SQL”

An expert lecture on “SQL and PL/SQL” was conducted by the CSI Student Branch in Anil Neerukonda Institute of Technology & Sciences (India), Visakhapatnam on 13th Aug, 2011. Ms. D. Devi Kalyani, Assistant Professor, Dept. of CSE, ANITS explained following concepts:

- Introduction to RDBMS and Relational Model
- Introduction to Oracle 9i
- Different types of Integrity constraints defined on relations:
  - DML, DDL, DCL, TCL statements
  - SQL functions
- Types of joins
- Creating users/roles
- Granting & revoking privileges to users/role

Ms. Devi Kalyani speaking

3 September 2011: Expert Lecture on “Digital Camera Internals”

An expert lecture on “Digital Camera Internals” was conducted by the CSI Student Branch in Anil Neerukonda Institute of Technology & Sciences (India), Visakhapatnam on 3rd Sep, 2011. Mr. B. Ravi Kiran, Assistant Professor, Dept. of CSE, ANITS explained following concepts:

- Parts of the digital camera
- Sensor types
- Bayer’s Array
- Different ways to control light
- Aperture
- Shutter speed
- ISO
Region V
Gitam Institute of Technology (GIT), Gitam University
29 September 2011: Seminar on “IBM The Great Mind Challenge Contest TGMC2011”

CSI Coordinator & President:
Dr. D. Rajya Lakshmi, HOD, IT Dept, GIT.GU.

Speaker: Mr. C. Yukthesh, IT Specialist, IBM Academic Initiative, Hyderabad.

Theme: The theme of seminar is to enlighten the students the importance of the contest and make them aware of various IBM tools like DB2, RAD, and others.

The CSI student chapter initiated the Seminar on Seminar on IBM The Great Mind Challenge Contest (TGMC2011) 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 contest in the current world.

Mr. C. Yukthesh along with IBM Brand Ambassadors from GITAM University Mr. Siva Ganesh Varma and Snigdha, elucidated the details of IBM TGMC contest which is listed in limca book of records for talent recognition of the students. He addressed the gathering on various IBM tools that are needed for the execution of projects listed in the contest. He also requested students to participate in these contests which bring them real time exposure of a software job and also said that IBM is offering Free Certifications for students participating in IBM TGMC Contests, which adds value to their resumes and are highly needed for current campus placement jobs. He insisted students to make use of all the resources available from IBM Academic Initiative Team and take advantage of it.

More than 100 students from departments of CSE and IT have attended the session and shown interest in forming a team to IBM TGMC Contest. The seminar was closed with vote of thanks to the Guest and the audience.

TOP
Various events such as paper presentation (UG and PG), Hunt the Bug, ‘C’ on Quest, Web Designing, Technical Quiz, Click-a-flick, X-temp etc. were organized during the symposium.
Resource Person: Mr. Prabhakar M Divecha, Asst. General Manager (IT), VSP

A guest lecture on the topic “DATABASE DEMYSTIFIED” was delivered by Mr. Prabhakar M Divecha (Oracle DBA) on 27-07-2011 at Pragati Engineering College.

The speaker described the importance of various Database aspects of SQL like data definition, data manipulation, data control and the responsibility of the Programmers, System Analyst and Data Base Administrator in these areas. He suggested the ways to create, access, modify, and set the control on database objects in an easy and efficient manner.

It was a two-hour interactive technical session with the CSI student chapter members of Pragati Engg. College. The students participated in the interaction very actively and were very much involved throughout the session. Various perspectives of database from programmer, system analyst and database administrator point of view were discussed at length in the technical session.
Workshop for skill up-gradation of technical and clerical staff is a continuous process being practiced at RVCE. As a part of it, department of ISE conducted one day workshop on “Advanced Features of MS Office” for clerical staff of RVCE on 14-07-2011. The workshop was attended by 18 participants from various departments of the institution. The workshop contents were designed and delivered by technical staff of ISE. The contents included Mail Merge, Graphs options in MS-Word, Filter and Pivot table in MS-Excel and user interface design in MS-Access. The training was conducted by Mr. I M Umesh, Ms Maheshwari D G, Ms Yashodha T and Ms Anisha B S. The participants were allowed to gain hands on experience after demonstration of every feature. The programme was well received by the participants.

Dr Ramakanth Kumar P, HOD - ISE distributed the certificates and advised the participants to implement the knowledge gained in workshop in their regular work. Prof Shantharam Nayak spoke about the importance of upgrading the skills and briefed the participants about the workshops planned in the coming months. Ms Nagaraj Cholli, Assistant Professor was also present during the valedictory programme and gave useful tips to participants. The programme was concluded with vote of thanks by Ms Yashodha.

7 September 2011: Workshop on “PC Assembling”

The CSE department of RVCE has conducted a workshop on Wednesday, 07-09-2011 in CSE seminar hall for the benefit of student members. Dr. G S Nagaraj welcomed all the participants and also the resource persons. Mr. Gautham Mukharji and Ms. Meera Raman from Brandicoots were instrumental to organize this workshop. Mr. Mukharji started the workshop with introduction of various parts of Graphics PC, showed these physically to the participants and explained their basic functionalities.
Later Ms. Meera helped in assembling all these parts and then physically it was demonstrated to the participants. All participants were actively involved in the discussion and demonstration. Prof. Vinay Hegde from CSE department and Prof. Shantharam Nayak from ISE department have coordinated this event. More than 120 students have participated in this workshop. It was opined to conduct a full pledge workshop about PC assembling subsequently.

14 - 15 October 2011: 25th Karnataka Students Convention


The Inauguration was started at 9.30 am on Friday, 14-10-2011 in RVCE Auditorium with a nice Invocation by Ms. Anisha & Team. Dr. B S Satyanarayana Principal RVCE welcomed all Delegates, Invitees and Guests. The Convention was inaugurated by Dr. S C Sharma – Vice Chancellor, Tumkur University and Vice-chairman, Higher education council GOK. Dr. Sharma in his inaugural address told the young participants to involve in Technological Innovations and Research, which can help for country’s growth.

Mr. Vishwas Bondade – Vice chairman CSI-BC presented about CSI and its association with Academia. Prof. Shantharam Nayak who was also Event Convener told about CSI Karnataka students’ convention and presented overview of two days Programme. Keynote address was delivered by Mr. V C Gopalratnam – Vice President Cisco, which focused Technological Innovations by young minds. Dr. M K Panduranga Setty – President RSST, in his presidential remark, advised the future engineers to use professional platform like CSI
to enhance additional skills of the students. The other dignitaries present during inauguration were Dr. N K Srinath – HOD CSE, Dr. K A Sumithra Devi – Director MCA & Dr. G N Srinivasan I/c HOD-ISE.

More than 400 Delegates of Technical Institutions from all over Karnataka have participated in this convention. We are proud to mention that RVCE is organizing the student convention for the FOURTH time. The Invited talks from Industry experts, Quiz competition from Cisco and OSP in C++ competitions attracted the delegates. Prof. Shantharam Nayak coordinated this event in association with CSI-Bangalore Chapter and honoured Dr. R Srinivasan, Prof. M R Holla, Prof. K A Ranganatha Setty: who started the convention 25 years back. Mr. Bala subaraman G graced the Valedictory function. The students of RVCE bagged “Best Paper Award” and other prizes also.
We are happy to inform you that 24 faculty members of our institution from the departments of CSE, IT & MCA joined CSI as LIFE MEMBERS in the month of June -2011

With voluntary commitment of 409 CSI student members from the departments of CSE, IT & MCA, we started a student branch in our institution.

We organized an Inaugural Function of CSI Student Branch at our Institution, followed by a Technical Talk on “Cloud Computing” on 06.09.2011. Wg. Cdr. M.Murugesan - DIRECTOR - CSI (ED) - Chennai came as Chief Guest & Resource Person for this event.

Report by
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Region V
S. R. K. R. Engineering College, Bhimavaram
5 September 2011: Teachers’ Day Celebration

Teacher’s day was celebrated by SRKR CSI in our department on 5th September 2011. Celebrations started at 3:30pm. The proceedings started with a speech by Mr. Manikanth from final year Information Technology and Joint Secretary of SRKRCSE. He quoted teacher as the compiler, which corrects and makes the tasks execute successfully. The meet was next addressed by one of our faculty members Mr. SubbaRao followed by a speech by our head of the department Dr. G.P.S. Varma. As a sign of gratitude we honoured our teachers with gifts.

6 September 2011: Workshop on “Recent Trends in Information Technology”

A Workshop was conducted on Recent Trends of Information Technology by SRKR CSI on 6th September 2011. The Education Director of CSI, Wg Cdr M. Murugesan arrived at our College to make us aware of recent trends of Information Technology.

Wg Cdr M. Murugesan gave a lecture on recent trends of Information Technology and gave a brief description about Cloud Computing, how it is going to overcome the usage of the existing technologies and even gave a brief lecture about Android Operating System.
Region VI
MET’s Bhuja Knowledge City IOE, Nashik
13 - 14 September 2011: Technical Contest “Technowar 11”

Dept. of MCA, IT and Computer Engineering organized State level Technical contest, “Technowar 11” on 13th and 14th September, 2011 in collaboration with MET’s CSI Student Branch.

Under Technowar 11, we have conducted various events, social activities and workshops. **Q-Warrior** is IT Quiz competition based on subjects like Programming languages C, C++, Data Structure, and Network Technologies etc. Q-Warrior was totally online competition and software was developed by students.

**C-Spartan** is programming competition based on C language. During Techfest two workshops were conducted. Workshop on Android Mobile Application Development was conducted. We also conducted two-days workshop on Ethical Hacking “Hacktrack” in association with Techdefence and Techfest, IIT Bombay Ahmedabad.

Apart from technical activity, platform was given to students to conduct Social Awareness activity “Save The Girl Child”. Funfair was organized by students under Technowar 11 and Organizing Committee has decided to donate funds generated during this activity to “Save The Girl Child” NGO.

We got overwhelming response from participants, visitors for all events and activities. Guests & other invitees very much appreciated the response. More than 1200 Students from 45 colleges were part of Technowar11. Total Prize amount for this event was Rs.1, 15,000/-.  

To maintain transparency External judges, supervisors which include HODs, Senior Faculties, CSI Members of other Engineering Institutes and Industry persons form ESDS Pvt Ltd, Glow Steam Technologies, Winjit Technologies and Application Nexus were invited for both Competitions & results evaluation.
Prof Ram Meghe Institute of Technology & Research, Badnera always strives to enrich the students with knowledge so as to make them competent and enhanced their employability skills. To provide a professional platform for students, this CSI Student’s chapter was inaugurated at P.R.M.I.T & R, Badnera on 10th October 2011 at 11.30 am.

The inauguration function of “CSI Students Chapter” was presided by the Hon’ble Principal, Dr. V. T. Ingole. Dr. M.S. Ali, Principal and Prof. A.P. Bodkhe, Dean, Faculty of Engineering & Technology, Sant Gadge Baba Amravati University were the guest of honour. There are 147 student members enrolled in the chapter.

On this occasion, a one-week free training programme on “Multimedia and Web Graphics” was organized for CSI Student Members from 10th OCT to 14th OCT 2011.

The C.S.I student’s chapter was inaugurated by Dr. V.T. Ingole. He congratulated Dr. G.R. Bamnote, Branch Counsellor C.S.I student’s chapter and the Head of Computer Science & Engineering department and all the faculty members and students for forming CSI chapter. He enlightened on the technological advancements in the field of Multimedia and Web Technology and emphasized that the students should take advantage of the platform and facilities to tread the path of success. He also stressed that this activity should be spontaneous and appealed the department to carry out work in the benefit of students.

Dr. M. S. Ali bestowed the importance of Web Technology. He brought to notice the changes in technology. Dr. Ali and Prof. A.P. Bodkhe congratulated the faculty members and students for this professional chapter. HOD’s from all departments were present for the function. On the occasion Dr. G.R. Bamnote expressed his views on C.S.I student’s chapter, and conveyed that the mission of C.S.I student’s chapter is to facilitate research and knowledge sharing, learning and career enhancement for all categories of I.T professional.
The training sessions on “Multimedia and Web Graphics” were conducted by Prof. Shrikant Akarte and coordinated by Prof. Ms. Kirti Lokhande, Prof. Samir Gulhane, and other supporting staff. The training programme was attended by 147 CSI student members.

Coordinator Prof. Ms.V.M.Deshmukh, Nominee members Prof. M.A.Pund, Prof. S.R.Gupta, other teaching staff and students coordinators Ms. Rasika Patil, Jay Bonkile, Archie Gupta, Abhishek kakad, Pawan Budhwani, Ms. Sneha Chandak took efforts for making the event successful. Student coordinator Ms. Anushka Kapadia coordinated the event and Mr. Abhishek Bhagwat presented vote of thanks.
Region VI
Rajarambapu Institute of Technology, Rajaramnagar, Islampur, Sangli
30 September - 1 October 2011: Two-days Event “TechnoSphere”

The event “TECHNOSPHERE” organized under CSI banner on 30th September and 1st October, 2011, consisted of a one day workshop on “Android Operating Systems” by expert Mr. Veeraj Thaploo, Co-founder, Blazeclan Ltd. and two more events “Explore Info-Paper presentation” and “Treasure Hunt-“C” Language Contest”.

The event was co-ordinated by Mr. D. T. Mane, Assist. Prof., IT dept. and Mrs. V. S. Patil, Assist. Prof., CSE dept.

Expert Mr. Veeraj Thaploo, Co-founder Blazeclan Ltd. while delivering contents on “Android Operating Systems” and audience.
JSPM’s Rajarshi Shahu College of Engineering conducted a seminar on “Career Guidance” for CSI members on 20th August 2011. The Speaker was Mr. Kedar Narkhede, Sr. Manager from Crisil Pvt Ltd, Pune. In his address Mr. Kedar explained how to fill the gap between industry and academia, the Do’s and Don’ts while looking for a job.

JSPM’s Rajarshi Shahu College of Engineering, Tathawade, Pune organized three days workshop on “Linux Operating System” for CSI members from 29th August 2011 to 31st August 2011. This Workshop was conducted by Mr. Vishwa Ojha and his team members from Knovation Technology, Pune.

Following is the short summary of contents covered in this workshop:

- Overview of linux OS –
  - Why linux?
  - Use of linux (Merits of using this OS).
  - Role of linux in today’s scenario.
- Linux basics (File System, Memory management, Time sharing OS benefits etc. in brief)
- File systems under linux –
  - Use of file system
  - Linux File system structure
  - Understanding difference between linux file system structure and windows file system structure
- Understanding /proc file system
- Understanding Kernel API’s
- Understanding linux kernel programming
- Useful linux C fundas
- Linux Kernel Compilation (Not in Practical Exam). Download a raw Linux kernel (www.kernel.org), compile it and boot the machine through newly compiled kernel.
From Left Mr. Ravi Aphale, Mr. Vishwa Ojha, Mr. Prashant Singh, Mrs. S. V. Kedar, Mrs. A. R. Zade

TOP
Region VII
*K. L. N. College of Information Technology, Pottapalayam, Sivagangai
29 August 2011: Inauguration of New CSI-Students Branch

Department of Computer Science and Engineering, K. L. N. College of Information Technology conducted the Inauguration of Computer Society of India-Students’ Branch & CSE Students association (2011-12) on Monday, 29th August 2011. Shri K.N.K. Ganesh, President, K.L.N. Sourashtra College of Engineering Council presided over the function. Wg. Cdr. M. Murugesan, Director (Education), Computer Society of India, Education directorate, Chennai delivered the inaugural address and distributed the prizes for the students, who won the prizes in the technical contests conducted in the college. He also honoured Mr. Ashok Kumar, final year CSE, who won the State award in IBM-TGMC Great mind challenge contest.

While delivering the inaugural address, Director-Computer Society of India insisted the importance of Computer Society of India-Students’ Branch for the students. Also, he emphasized on the need for education to the young generation.

Principal Dr. J. S. Gnanasekaran, Prof V. Shunmughavel - HOD/CSE, Dean-Academic, Dean-Administration, Heads of various departments, Staff and Students of CSE Department participated in the function.

Report by
HOD-CSE & Student Branch co-ordinator
Prof V. Shunmughave

29 September 2011: Student Development Programme on “Data Structures and its Application”

Department of Computer Science and Engineering, K. L. N. College of Information Technology conducted the Computer Society of India sponsored Students Development programme on Data Structures and its Application on 29th September 2011.
Dr. M. Sachithanandam, Senior Dean, K. L. N. College of Information Technology presided over the function. Prof. S. Rajarajeswari, Sethu Institute of Technology, Kariappatti, delivered the Guest Lecture. Prof. A. Menakshi, delivered the welcome address, Prof. V. Shunmughavel, HOD/CSE, felicitated, Ms. R. Aghila, Associate professor, proposed the vote of thanks.
The Departments of Computer Science & Engineering and Information Technology of P.S.R.Rengasamy College of Engineering for Women inaugurated the PSRR CSI Student Branch on 2nd Nov 2011. This added a new dimension to its growth.

The inauguration was presided over by the Chief guest, Dr. M.A.Maluk Mohamed, the Tamilnadu state CSI Student co-ordinator and Principal M.A.M. College of Engineering Trichy, in the presence of Mr. Sundar Ramadass, Director and Dr.K.Ramasamy, Principal.

The Chief Guest enlightened the PSRR CSI era by providing the membership certificate. Dr. C. Balasubramanian, Head, Department of Computer Science and Engineering introduced the Office Bearers of PSRR CSI Student Branch. The guest speaker of the day, emphasized to the gathering about the role of CSI in career building of the students. He also insisted the students to develop good knowledge in the concept of Distributed Systems and Middleware. Students got a clear idea about the mentioned domains with his real time examples.

Report by
Kesavamoorthy.R
(SBC-PSRRCEW)
Region VII
*Velammal Engineering College, Chennai
27 July 2011: Inauguration of New Student Branch

The CSI Student Chapter of Velammal Engineering College was inaugurated by Shri. V. Raman, Operations Director, HCL Technologies on 27th July 2011. The participants were III year B.E Computer Science and Engineering and II year M.E Mobile & Pervasive Computing students. The Chapter initialized its beginning for the academic year 2011-12 by lighting the Kuthuvillaku.

Prof. B. Rajalakshmi, Vice Principal delivered the presidential address. She was sharing her views about Business Intelligence (BI) and how the nation is being benefitted by the same. Business Intelligence is definitely one of the most important business initiatives which has shown positive impacts on the health of organizations.

The Chief Guest, Shri. V. Raman in his inaugural address, referred to the big thoughts that led to innovation. Today’s innovation leads to tomorrow’s invention and hence he insisted that the students bring out new ideas to identify their potential. He also spoke on process and planning in the development scenario and how it could enhance the deployment of the project in a better way. Process should adhere to a flow that is planned in perspective of both the vendor and user. He also emphasized on team work benefits that gives enormous chances to become more productive and skilful by sharing knowledge. The mind that ignites others is needed in today’s business world. It is better to light a candle than to curse the darkness. He also insisted on students enhancing their coding skills and wished the budding engineers to become good employees and later in their life as successful entrepreneurs.

Dr. N. Sankar Ram, HOD-CSE, Prof. B. Venkatalakshmi, HOD-TIFAC CORE and faculty members participated in the function.
On 20th October 2011 CSI Student Branch was inaugurated at the VELS University Campus in the presence of Registrar, COE and the Chief Guests Mr. Murugesan, Director – Education CSI, and Mr. Sathya Duvvari, Associate Director CTS Chennai.

The welcome speech was delivered by Mr. Mayil Vahanan HOD MCA Department Vels University.

Mr. Murugesan delivered the inaugural address highlighting the essentials of updating oneself about the latest trends in IT and Mr. Sathya Duvvari emphasized about the various needs of employability skills needed by the industry.

The Registrar and the COE of Vels University addressed the gathering about the enhancement to be made in the syllabus and also the student skills as required by the industry. The vote of thanks was given by Mr. S. Perumal HOD CS Vels University.