



VELAMMAL
INSTITUTE OF TECHNOLOGY

PROFESSIONAL SOCIETY ACTIVITIES -REPORT 2014-15



COMPUTER SOCIETY OF INDIA -STUDENT BRANCH

CHENNAI CHAPTER -VII REGION

Dr.T.Chandrashekar
Head of the Institution

Dr.S.Soundararajan
Student Branch Coordinator

J.PraveenChandar
Event's Organizer

Mr.L.Maria Michael Visuwasam
HOD/CSE

**VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

COMPUTER SOCIETY OF INDIA- STUDENT CHAPTER

TECHNICAL QUIZ

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Student Branch
Co-ordinator : **Dr.S.SOUNDRARAJAN**

Event Date : **16.07.2014**

Event Type : **Technical Quiz**

Event name : **“Quiz U” Technical Quiz Event**

Event Coordinators : **Ms.Deepika and Ms.Narkannai/AP,CSE**

Event Organizer : **J.Praveen Chandar/AP,CSE**

Gist of the Event :

A Technical Quiz “**Quiz U**” was organized by CSI Student Chapter and Department of Computer Science & engineering of Velammal Institute of Technology on 16th of July 2014. During the first preliminary round, each team was given 30 minutes time for solving 30 questions. Out of 100 teams, ten teams were shortlisted for the final round. The final round had 5 rounds in total, the first round was GK round, the second round was Sports, and the third round was finding the product/company based on the slogan. After the first three rounds, 4 teams were eliminated. The remaining 6 teams were selected for the fourth and the fifth round. The fourth round was finding the output of the C code. At the end of 4th round, 2 teams were eliminated. The remaining four teams were selected for the final round. The final round was Technical Connections. The four teams had to guess the technical word from the clues. At the end of the final round, 3 teams were shortlisted and awarded.

PHOTOGRAPH OF THE EVENT:



**VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

COMPUTER SOCIETY OF INDIA- STUDENT CHAPTER

CODING AND DEBUGGING CONTEST

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Student Branch
Co-ordinator : **Dr.S.SOUNDRARAJAN**

Event Date : **09/08/2014**

Event Type : **Coding and Debugging Contest**

Event name : **“CODE IT”**

Event Coordinators : **Mr.Balachandar and Ms.Aarthi/AP,CSE**

Event Organizer : **J.Praveen Chandar/AP,CSE**

Gist of the Event :

A Coding and Debugging event was organized by CSI Student Chapter and Department of Computer Science & engineering of Velammal Institute of Technology on 9.8.2014. Totally two Rounds were conducted. During the first round , 104 members have participated ,it consist of multiple choice questions.From the first round , 40 members were shortlisted for second round . 20 teams were made each with 2 participants. Second round consist of two parts. First part, the participants were asked to develop a C coding for given the scenario and second part they were asked to debug the givencoding, Based on their performance, top 3 teams were selected as winners.

PHOTOGRAPH OF THE EVENT:



**VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

COMPUTER SOCIETY OF INDIA- STUDENT CHAPTER

PAPER PRESENTATION

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Student Branch
Co-ordinator : **Dr.S.SOUNDRARAJAN**

Event Date : **14/08/14**

Event Type : **Paper Presentation**

Event name : **“CARTE BLANCHE” Intra College Paper Presentation Event**

Event Coordinators : **Ms.Pranamitha Nanda and Ms.Fousia sulthana/AP,CSE**

Event Organizer : **J.Praveen Chandar/AP,CSE**

Gist of the Event :

Student Chapter of CSI and Department of Computer Science & engineering in Velammal Institute of Technology have organized an intra department Paper Presentation event “**CARTE BLANCHE**” for II and III year students to improve their Presentation skills and to create an awareness on latest trends. Based on their knowledge level, presentation skills they were evaluated. Ten teams out of Twenty four were selected for the final presentation. Finally best three papers were selected & awarded.

PHOTOGRAPH OF THE EVENT:



VELAMMAL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
COMPUTER SOCIETY OF INDIA- STUDENT CHAPTER

PUZZLE MANIA EVENT

Chapter : CHENNAI

Student Branch Name : VELAMMAL INSTITUTE OF TECHNOLOGY, CHENNAI.

Region : VII

Student Branch Coordinator: Dr.S.SOUNDRARAJAN

Event Date : 05.01.2015

Event Type : Puzzle Mania

Event name : “Puzzle Mania” Technical Puzzle Event

Event Organizer : J.Praveen Chandar/AP,CSE

Event Coordinators : Mrs.K.Tamilarasi/AP,CSE & Mrs.Indumathi/ AP,CSE

Gist of the Event : The first round was held on 24th and 26th of December 2014 in which a total of 58 teams comprising 174 members ,174 members participated. In the first round the students were given 15 multiple choice questions based on general computers and logical analysis and a word search. Fifteen teams were shortlisted for the next round, which was conducted on 5th January 2015. The final round was divided into two segments. In the first segment, the students were given a crossword with clues based on computer concepts like operating system, networks, low level and high level programming language .For the final round, seven teams were selected. In this segment the teams had three rounds. The first round being general riddles, the second round being dumb charades where in, each team was given five technical words which were enacted by one of the team members for the other members to identify. The last round was Pictionary. The teams had to choose one member who will give a pictorial representation of the technical words given to them and the other members should identify the word based on the clues. Based on the team’s performance in all the rounds, top three places were decided. The event was successfully conducted and the students took part actively in all the rounds.

PHOTOGRAPH OF THE EVENT:





VELAMMAL
INSTITUTE OF TECHNOLOGY

Golden Tech-Bridge Programme



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

REPORT ABOUT THE PROGRAMME

Golden Jubilee Year celebration of Computer Society of India, By conducting the Golden tech bridge programme ,Velammal Institute of technology reaffirms its commitment and dedication to the society .Participants were received with full greetings and the registration was started. The inaugural function started at 9.30Am . Dr.S.Soundararajan, Vice Principal-Velammal I Tech Delivered a welcome address by welcoming the participants, delegates and faculty members. Prof.A.Razak ,Advisor-Velammal I Tech has given the talk about the importance of the computers and necessity of computer knowledge. Dr.T.Chandrashekar, Principal-Velammal I Tech said that it is an honor for Velammal I Tech to be a part of the program, happening across the Country.

After that, Chief guest Mr.Manoj, Assistant Manager, Wipro Technologies talked about the real time uses and applications of the computers in all fields. He asked the participants to gain the knowledge about some of the application software packages, to shine in their profession. Then Mr.L. Maria Michael Visuwasam, HOD/CSE, delivered his speech and he briefed about the programme schedule and timings. Finally the event organizer Mr.J.Praveen Chandar ,AP/CSE delivered the vote of thanks.

Session-I starts with basics of computers handled by Ms.C.Suganthini , AP/CSE. During the session basics of computers explained clearly to the participants. Usage of Computer, Peripheral devices of the computers, types of software's, Need for Software, were discussed with live demo and basic examples.

After the tea break, session-II was started by Mr.B.Praveenkumar,AP/CSE, In that session some application software packages were detailed explained with demonstration. Participants eagerly interacted with the trainer and cleared their doubts. After the lunch break, Mr.K.Balachander took over the session, during session-III, Letter writing, Email, Accounts, Office management, Internet, Social media, Audio calls, Photo viewing and editing and playing Music were demonstrated as per the participants request.

Participants interacted well to the trainers in all three sessions and cleared their doubts. Finally the programme ended with Industry visit .Participants were taken to the nearest Industry JUMBO BAGS. There, they visited the computer section and other sections. They were explained, how computers are being used for designing, printing and keeping the details of the company statistics by Mr.Yuvaraj, Head-HR,JUMBO BAGS.

The programme has provided an overview of the computers .The participants are well satisfied and they asked us to conduct the more training programs like this on. The Department of Computer Science & Engineering, Velammal I Tech Thanks the Computer Society of India to be a part of the Golden Tech Bridge Programme.

PHOTOGRAPHY OF THE EVENT:

INAUGURAL FUNCTION



From left Mr.L. Maria Michael Visuwasam, HOD/CSE, Chief Guest Mr.Manoj, Assistant Manager, Wipro Technologies, Prof.A.Razak ,Advisor-Velammal I Tech, Dr.T.Chandrashekar, Principal-Velammal I Tech and Dr.S.Soundararajan ,Vice Principal-Velammal I Tech.

PHOTOGRAPHY OF THE INDUSTRIAL VISIT



VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
COMPUTER SOCIETY OF INDIA STUDENT CHAPTER
NATIONAL LEVEL WORKSHOP ON NETWORKING

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Event Date & Duration : **15.09.2014 & 16.09.2014**

Event Type : **Workshop & Competition**

Event name : **IBNC-India's Biggest Network Championships**

Topic : **Computer Networks**

Conducted By : **ACM IBNC India**

Networking Partner : **I Media Learning Solutions Pvt. Ltd, Gurgaon**

In Association with : **Computer Society of India**

Event Organizer : **J.Praveenchandar**

Staff Event Coordinators : **Ms.Nalini & Mr.Gokulnath**

Students coordinators : **Ms.Shanmugapriya & Mr.Abdhulkather**

Resource Persons : **Mr.Aditya Gandhi, Mr.Saahil Bajaj, Mr.Sai kumar**

No of Participants : **161**

Gist of the Event : **Two days workshop from ACM I association with IIT-Delhi. 161 students participated and trained the networking technologies such as Networking devices and their use in the industry, Subnetting and VLSM, IPv6 Addressing, Network Address Translation (NAT). Second day competition was conducted and three teams were selected for the next round.**

VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
COMPUTER SOCIETY OF INDIA STUDENT CHAPTER
NATIONAL LEVEL TECHNICAL SYMPOSIUM

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Event Date & Duration : **2.08.2014**

Event Type : **Technical symposium**

Event name : **Salvationz'14**

In Association with : **Computer Society of India**

Event Organizer : **J.Praveenchandar**

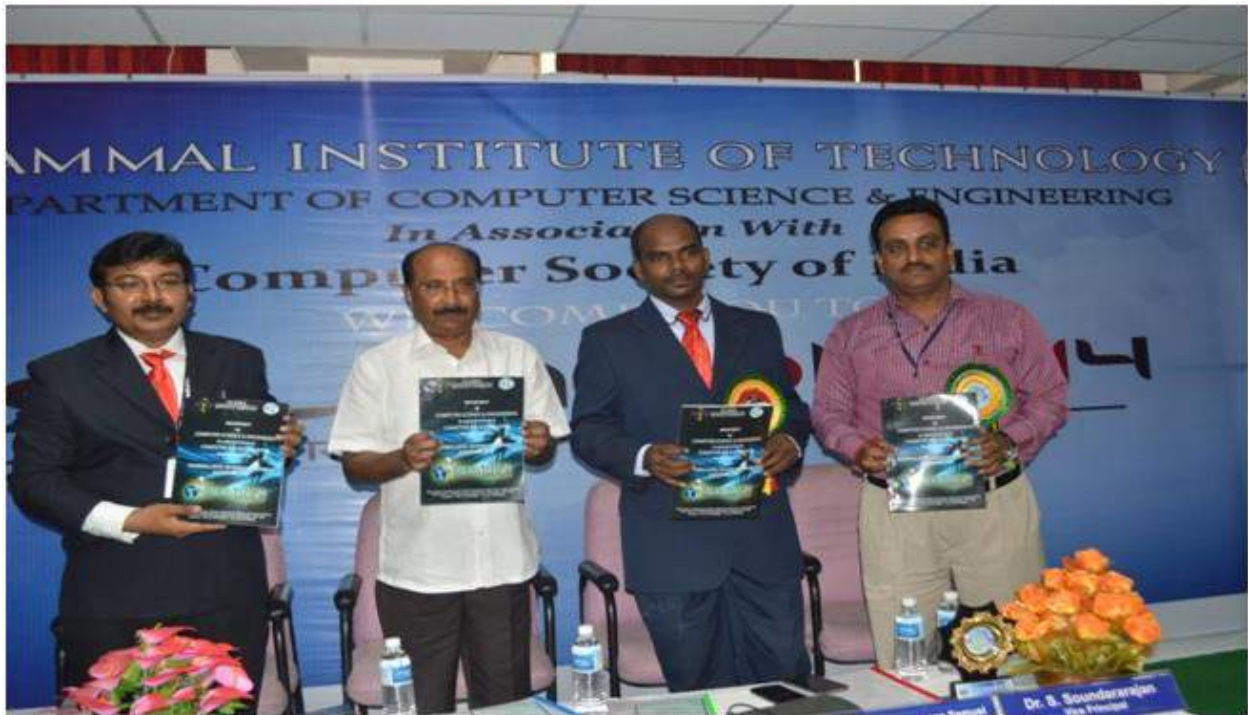
Staff Event Coordinators : **Mr.J.Praveenchandar & Ms.Tamilarasi**

Students coordinators : **Mr.Rakesh & Ms.Sandhya**

Chief guest : **Mr.Alferd Devanesan Samuel, Verizon Data Services**

Gist of the Event : National Technical Symposium, SALVATION'14 was hosted on 2nd August 2014 at Velammal Institute of Technology (VIT), Panchetti. Over 300 students from various colleges participated in various events such as paper presentation, Android application development, Web designing, gaming, Photography; surprise Events, Adzap and workshop (UNIX). Morning session was inaugurated by Prof. Dr. S. Soundararajan-Vice-Principal, Velammal ITech, Prof. K.Razak- Advisor and Mr.L. Maria Michael Visuwasam – HOD CSE with their valuable speech. Following this, Mr.Alfred Devanesan Samuel - User Experience Architect, Verizon Data services who delivered an inspiring speech about the experience in his field and also released the souvenir SALVATION'14 . The event was ended with prize distribution to all the winners and participants.

PHOTOGRAPH OF THE EVENT:



From left Mr.L. Maria Micael Viswasam, HOD- CSE, Prof A. Razak , Adviser , Velammal I Tech, Mr. Alfred Devanesan Samuel, Verizon Data Services, Dr.S. Soundararajan, Vice Principal, Velammal I Tech.

VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
COMPUTER SOCIETY OF INDIA - STUDENT CHAPTER

ANDROID APPLICATION DEVELOPMENT

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Event Date : **17.02.2015**

Event Type : **ANDROID APPLICATION DEVELOPMENT**

Event coordinators : **Mr.N.R.Rejin Paul & J.Praveenchandar**

Event organizer : **J.Praveen Chandar**

Event name : **“APP FEST”**Intra College Android Application Development

Event

Gist of the Event: Student Chapter of Computer society of india and Department of Computer Science & engineering in Velammal Institute of Technology have organized an intra department Android Application Development Event ”APPFEST” for computer Science students to improve their Application Development skills and to create an awareness on latest trends. Forty two students were participated in the first round. They were given the simple scenario to develop the application using the tool. Eight teams out of twenty were selected for the final presentation. In that round they were asked to develop the App for three scenarios. Finally best two were selected & awarded.

PHOTOGRAPH OF THE EVENT:



VELAMMAL INSTITUTE OF TECHNOLOGY
PANCHETTI
COMPUTER SOCIETY OF INDIA STUDENT CHAPTER
NATIONAL LEVEL TECHNICAL PROJECT COMPETITION

Chapter : **CHENNAI**

Student Branch Name : **VELAMMAL INSTITUTE OF TECHNOLOGY-
CHENNAI**

Region : **VII**

Event Date & Duration : **21.03.2015**

Event Type : **Technical Project Competition**

Event name : **CHANAKYA 2K15**

In Association with : **Computer Society of India**

Event Organizer : **Mr.L.Maria Micael Viswasam**

Staff Event Coordinators : **Mr.J.Praveen kumar**

Students coordinators : **Mr.Nethaji**

Chief guest : **Mr.Alferd Devanesan Samuel, Verizon Data Services**

Gist of the Event : Department of computer science and engineering at velammal institute of technology, organized a national level technical project competition CHANAKYA 2K15 on 21.03.2015. principal Dr.T.Chandrasekar presided over the function. Head of computer science and engineering Mr. Maria Micael Viswasam welcomed the gathering. Adviser prof.A.Razak and vice principal Dr.S.soundararajan delivered a special address. Guest of honour Mr. Alfred Devanesan Samuel, senior user experience architect, Verizon Data Services addressed in his speech about the importance of innovations in the field of computer science with latest innovations from IT industry. This was very much inspired by students. More than 300 students from various engineering colleges presented their innovative ideas and projects. These projects were analyzed and best projects were selected by the technical experts from CTS, Ascenso and Verizon data Services, Best projects and Best innovative ideas were awarded with cash prizes.

