Vasavi College of Engineering

Department of Computer Science and Engineering

**A Report on Seminar on "Computer Science Terminology and CPU Assembling"
conducted under CSI student chapter on Feb 8th ,2013**

A seminar on various topics of Computer Science and Technology were delivered by CSI Student Coordinators on Feb 8th 2013 for B.E 1/4 CSE students in Seminar Hall, Ramanujan Block, VCE.

The objectives of the sessions were to enlighten the students with the different subjects pertaining to Computer Science & Engineering, to equip them with hands on session on CPU Assembling & WINDOWS 8 operating system installation and to acquaint them with latest Technology advancements.

The session started off with the brief introduction to CSI (Computer Society of India) and importance of CSI Student Membership followed by the brief introduction by individual speaker and topics to be dealt them.

A session on Hardware was delivered by A. Anusha student of B.E 4/4 CSE A with the objective to communicate the role and importance of computer hardware like processor, RAM, ROM, IDE cable etc..

A session on Operating Systems was delivered by C.Geethika student of B.E 4/4 CSE A with the objectives to communicate the basics of operating systems , to convey a brief description of various operating system platforms like Windows, Linux, Unix, Mach, Solaris and to narrate the difference between Windows and Linux including the latest versions of Windows and distributions of Linux.

A session on Computer Networks was delivered by G.Niharika Bhaskar student of B.E 4/4 CSE A with the objectives to enlighten the students with the introduction to basics of networks, different topologies of networks, different ways of communication in networks and categories of network based on specification of the network like PAN, LAN, WAN, MAN etc…

An exclusive session on I/O (Input/Output) peripherals was delivered by M. Rohit Reddy student of

B.E 4/4 CSE B with the objective to communicate the role and importance of external peripheral devices which can be connected to computer system like printers, scanner etc.. and also to narrate the difference between each peripheral device.

A session on Internet was delivered by Ruchika Jethani student of B.E 4/4 CSE B with the objectives to communicate how internet works, to convey the importance of browsers to connect with internet and to narrate the difference between various browsers.

A session on Gadgets was delivered by Abhinav Niranjan student of B.E 4/4 CSE B with the objectives to acquaint them with skill set a computer science & engineering students should posses. Speaker has delivered a brief introduction about latest gadgets and

differences among them. Students were enthusiastic to know about latest gadgets.

A hands-on session on CPU assembly was organized by B.E 3/4 CSE students and windows 8 operating system installation was conveyed by V.Phaneendhra and Abhinav Niranjan students of B.E 4/4 CSE A & B and they explained the step by step approach of installation of Windows 8 Operating System.

The seminar concluded with a brief summary by one of the B.E 1/4 CSE student who stood voluntarily, who took a lead to convey the summary of all the sessions in short and following which the respective student was nominated as overall CSI student coordinator of B.E 1/4 CSE .