VP-Connect

Vidyalankar Polytechnic

Department of Electronics & Telecommunication Engineering

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From H.O.D's Desk

On behalf of our Electronics & Telecommunication Department, I welcome all of you to a new semester. Along with academic knowledge we also train engineers to face the challenges in life by providing many value added courses to enhance their career prospects. The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff. Thus we are confident that our Engineers will emerge as assets not only to this department and to the organization they belong, but also to the society at large.

Prof. Anjum Mujawar
H.O.D , Electronics & Telecomm. Dept.

Vision

To provide valuable resources for industry and society through excellence in technical education and research .

Mission

- To educate the students to face the competitive world and to instill high patterns of discipline and ethics.
- To inculcate students to work in a team and fulfill the societal needs.
- To train students to design a system or a process to meet desired needs within realistic constraints

Industrial Visit For VP Students In APLAB & CETTM

The industrial visit to APLAB and CETTM was organized for the students of Electronics & telecommunication Department. The students visited CETTM from 1st October 2013 to 3rd October 2013 and APLAB from 23rd September 2013 to 26th September 2013. As per MSBTE norms students of polytechnic are required to undergo field visits under 'Professional Practices'. For the same the visit has been organized to ABLAB LTD & CETTM. The objective of this was to enable the students to get firsthand Information about the working environment in industry.

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Seminar by CMS infosystems on "Career options in IT and importance of Soft Skills"

Seminar on "Career options in IT and importance of Soft Skills" was organized for the third year students of Electronics & Telecommunication Department. by CMS infosystems. The objective of this seminar was to give information about the different career scopes in IT industry and why soft skill is important in today's industries. Students were given knowledge about the career prospects after diploma and what is the importance of Soft Skill in IT industry. This activity will help the students in facing interviews in future as well as to fulfil the expectations of industry.

Quotes of the Semester
Believe that life is worth living and your belief will help create the fact.
William James

Class Toppers
Third Year
(Sem VI - Summer 2013)

EJ6E-A

**Anushka Kedar
88.24%**

EJ6E-B

**Tejas Salukhe
83.65%**

EJ6E-C

**Priyanka Belkar
89.06%**

Recruitment and Placement drive by "NCR India Pvt. Ltd"

Vidyalankar Polytechnic had organized Recruitment and Placement drive by "NCR India Pvt. Ltd" on 20th December 2013 . The objective of this activity was to give placement to interested final year students of Electronics & Telecommunication Department.

The recruitment team of five people including HR Manager, Technical Manager and others were present for giving the Pre-placement seminar and selection of students. Company discussed about its culture, work ethics and profile. Also, a small query session was also conducted in which students were asked variety of questions. It was a three round process including : Aptitude Test, Group-Discussion, Technical & Personal Interview .

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A lecture on "Career options in Instrumentation and process control using Robotics."

Vidyalankar Polytechnic had organized a lecture on "Career options in Instrumentation and process control using Robotics." on 07th August 2013. A lecture was organized for third year students regarding the use of robotics in instrumentation. Robotics has vast applications in instrumentation. Use of robotics boosts the creativity of students. The speaker explained the basic concept, Opportunities and the career graph.

Secrets of Excellence
Age is an issue of mind over matter. If you don't mind, it doesn't matter.
Mark Twain

Class Toppers

Second Year (Sem IV- Summer 2013)

EJ4E-A

**Khushal Soonderji
88.33%**

EJ4E-B

**Omkar Rane
89.11%**

EJ4E-C
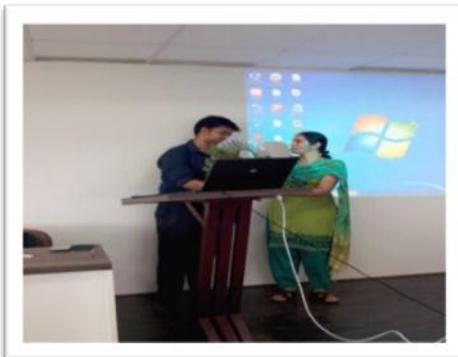

**Viren Lakum
82.78%**

Project selection and guidance by Industry Expert

Vidyalankar Polytechnic arranged a session with an expert from the Industry on 31th August 2013. As a part of this entire interactive session Mr.Nishikant Patil an expert from Infosys briefed the students on various topics like why requirement gathering is important , importance of designing, coding standards and testing methodologies. He had explained latest technologies in market and importance of open source technology. During this session more emphasis was laid on project selection. Student groups had explained three project topics to the expert. Based on resource availability , students knowledge , their area of interest, panel did the project selection. Then the expert had a discussion about the implementation of the project with group members.

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Beyond HTML

Vidyalankar Polytechnic arranged a session on Current HTML Technology. Speaker **Mr. Abhijeet Gupta** gave a brief idea regarding the history of HTML, HTML importance in today's world . He explained the categories in which the HTML technology is divided and further explained in details with related example and videos.

Secrets of Success
Innovation distinguishes between a leader and a follower.
Steve Jobs

Class Toppers

**First Year
(Sem II- Summer 2013)**

EJ2G-A

**Shaikh Abdul Gaffar
88.57%**

EJ2G-B

**Tamhane Dhanashree
80.71%**

EJ2G-C

**Abhishek Wagmare
80.43%**

Technology Updates— Tablets-"Replacement of Laptop and notebook"

According to the latest data from IDC, global shipments of smart connected devices exceeded a billion units in 2012, an increase of 29.1% from the previous year and representing a value of $576.9 billion. Although plenty of smartphones and other "smart" electronics were moved last year, the researcher notes that the market's growth was largely thanks to a 78.4% on-year boost in tablet shipments, which topped 128 million units. That's a pretty significant slice of the computing pie if you exclude smartphones from the billion devices and IDC expects interest in slates to continue for the foreseeable future. Tablets are due to outship desktops in 2013 and notebooks in 2014, while both of those PC segments will either lose ground or see relatively flat growth. The desktop market is expected to shrink consistently through 2017, when growth is expected to be -1%. All told, IDC forecasts that companies will shift 190 million tablets worldwide this year, which would mark an annual growth of 48.7%, while smartphones shipments are expected to swell by 27.2% to 918.5 million units. Looking further ahead, the researcher says smart connected devices will reach shipments of 2.2 billion units and revenues of $814.3 billion in 2017, with tablet and smartphone growth tapering to 9.8% and 8.5%. The analyst firm also touched on the latest market share rankings of Apple and Samsung. The iDevice maker is said to have "significantly closed the gap" with Samsung in the last quarter of 2012 after moving plenty of iPhone 5s and iPad Minis, which pushed Apple's unit shipment share up to 20.3% -- just behind Samsung's 21.2% cut. However, Apple represented a larger slice of the quarter's revenue at 30.7% versus 20.4%.

Edited by
Prof. Srinivas Paivernekar
Electronics & Telecommunication Department