

## Seminar/ Training/Workshop organized by institute

### • Faculty Development Program



Hon. Dr. Abhay Wagh, Director of MSBTE inaugurated MSBTE Sponsored "One Week Faculty Training Programme in K. K. Wagh Women's Polytechnic, Nashik on 28<sup>th</sup> December 2015 on "Teaching English Language and Enhancing Communication Skills: Using Multimedia Tool and Language Laboratory". On this occasion, Prof. D. P. Nathe, Jt. Director, RO DTE, Nashik, Hon. Balasaheb Wagh, President K. K. Wagh Education Society, trustees of K. K. Wagh Education Society, Prof .P. T.Kadve, Principal, womens polytechnic, Prof.V.R.Khapli faculties and participants were present. In his inaugural address Dr. Abhay Wagh expressed the need of skill development and creating employable work force through polytechnics that is needed for 'Make in India' initiative launched by Hon. Prime Minister Mr. Narendra Modi. He also opined that it is upto the teacher to carry out the task of creating skilled engineers for the nation building. He informed all the faculty as well as participants that MSBTE is taking initiative to establish proper contact between industry and institute in order to provide firsthand experience to the students. Moreover, he informed faculties about the Mou's and initiative taken by MSBTE for skill development, teacher training and importance of implant training for students. In addition to this he expressed that implant training should be made compulsory for second and third year students.

### • Workshop on online Spoken Tutorial of PHP:

- The Dept. of Computer Technology has organized a workshop on "online Spoken Tutorial of PHP" of IIT Bombay. On 31/1/2015. Mr. A. D. Talole, Coordinator, Spoken Tutorial, K. K. Wagh Women's Polytechnic, Nashik conducted this workshop. The students of



second year Computer Technology registered their name on Spoken Tutorial online web portal of IIT. Bombay. The students learned the basic concept of , how to interact with online tutorial and also the basic concepts of PHP language. The students enjoyed the audio-video tutorials of PHP concepts explained in easy language.

### • Workshop on Mobile Communication:

Department of Electronics and Telecommunication, Electronics and Communication and Information Technology had organized a workshop on "Mobile communication" from 29<sup>th</sup> December 2015 to



31<sup>st</sup> December 2015 for third year students. Mr. Yogesh Mankar the speaker is director of Vysis Technology. The workshop was conducted in three phases. Phase I was based on fundamentals of mobile communication such as cellular system and different services provided by cellular system, hand off etc. The students understand the GSM system, CDMA, 3G mobile communication system. Phase II contained introduction and installation of mobile phone unit. In practical session students performed the testing of different section of mobile phone unit. Phase III was visit to mobile repairing center. In this visit student studied how to troubleshoot the speaker problem, ringer problem, SIM card problem, charging problem. The workshop was really helpful for students for being familiar with mobile.

**• Industrial Visit to Laptop Service Center:**



The Dept. of Computer Technology has organized an Industrial visit to a Laptop Service Center, Dwaraka Technologies, Nashik on 31/1/2/2015. The students of Third year Computer Technology visited the service center. Mr. Swanand Joshi, Director of service center, explained and demonstrated the technical troubleshooting problems of various models of Laptops. He also demonstrated how to remove and fix the SMD ICs on motherboard of Laptop. The students handled various motherboards, hard disks, DVD writer, LED screens, LCD screens and body of different models of different brands of Laptops. The students asked various queries

about Laptop repairing and Mr. Swanand Joshi practically satisfied those queries.

**Visit to a Business Unit for Entrepreneurship Awareness:**

The Dept. of Computer Technology has organized the visit to a Business Unit – Raka Infosys, Nashik on 30/12/2015. This visit was organized to create the awareness of Entrepreneurship among the third year Computer Technology students. Raka Infosys is distributor of various Computer peripherals and accessories of companies like Asia Power, Quickheal, Havit, Front Tech and Amkeette. Mr. Lalit Raka, Proprietor of Raka Infosys explained how he setup a new business of Computer peripherals



and accessories, requirement of infrastructure, manpower, machinery etc. He also explained the importance of documentation, relationship with customers, in business, how to maintain account of cash & credit transactions, delivery system of products to customers etc. The students observed and noted various peripherals and accessories of Computer and its inventory. This visit definitely encouraged the students to start their own business in Computer field.

**• Visit to Pandava caves ,Nashik:**

Department of Electronics and Telecommunication, Information Technology and Electronics and Communication has organized a visit for second year students at Pandava Caves, Nashik, on 30<sup>th</sup> December 2015, under the subject of environmental studies. The main objective of this visit is to

give the interactive session to student with environment and environmental issues. As well as it is good destination where students feel relaxed due to its attractive environment . Staff



members of department gave the information about environment science and Pandava caves. Students understand the reason for environment degradation and how human activities affect the surrounds. Students got information regarding importance of environment and environmental issues. Students studied the need of public awareness and participation in environmental education. In this way the visit was very beneficial to students.

**• Visit to Bansi Electronics workshop, Nashik.**

Department of Electronics and Telecommunication and Electronics and



Communication has organized a visit for First year students at the Bansi Electronics Workshop, Nashik on 31<sup>st</sup> January 2015. Bansi Electronics Workshop is manufacturing and designing workshop of Printed Circuit Boards.



Mrs. R .B.Khanderay was the expert. She explained the PCB making procedure and guided about the PCB software. Students got the knowledge about PCB manufacturing process, Automatic Equipments for Etching operation, Screen Printing, Screen Exposures, and Testing Equipments for checking PCB etc. The visit proved very informative to first year students.

**• Visit to Aspire Electronics, Dwarka, Nashik.**

Department of Electronics and Telecommunication has organized a visit for second year students at Aspire Electronics Corporation , Nashik on 31<sup>st</sup> December 2015. Aspire Electronics Corporation is a manufacturer of SMPS, UPS, Inverters and Batteries. Mr. P.R. Dev have gave the information about troubleshooting and testing methods. He explained designing procedure of different types of SMPS, Battery Charger, UPS, Inverters, Stabilizer, Security system, Protection Circuits, AC & DC load bank. He explained about the Manufacturing Process of Inverters. Students Learned about the Manufacturing, Testing and Maintenance of Inverters.

• **Visit to Dwarka Technologies**

The Information Technology department had conducted a visit to Dwarka Technologies on 31st December 2015. Mr Swanand Joshi (Director, Dwarka Technologies) interacted with the students and gave them information about the working carried out in their premises. The students were shown the different components of the desktop and laptop computers like the motherboard, processors, SMPS, CD/DVD drives, cables and connectors etc. They were explained about the working of the same. The students were also shown the instruments used for repairing like the BGA workstation, millimeters, CROs, probes etc. He also explained about the preventive maintenance procedure and troubleshooting of the problems that come in the systems and how to solve them. Students had good interactions and were benefitted with the practical knowledge given by him.

• **(CEO Meet) Industry and Academia Leaders Round Table Discussion:**



An Industry and Academia Leaders Round Table Discussion on “Making students Industry Ready”(CEO meet) was organized by K. K. Wagh Education Society, Nashik on 10<sup>th</sup> Dec 2015. Total 78 leaders viz Directors, CEOs, Managing Directors, General Manager, Plant heads, HR Managers and Sr. Managers attended and participated in round table discussion on 14 tables. Table-E was coordinated by Prof. Mrs. V. R. Khapli, Pincipal and Mr. H. M. Gaikwad,

HOD (Computer) , K. K. Wagh Women’s Polytechnic, Nashik.

Mr. A. K. Roy, General Manager (Quality),HAL, Ojhar, Mr. Hemant Jadhav, Plant Head, Asian Electronics Limited, Nashik, Mr. Ajay Lal, AGM- Admin-HR, Kimplas Piping Systems Ltd., Nashik, Mr. Girish Kangane, Managing Director, Eastro Control Pvt. Ltd, Nashik , Mr D B Baviskar, Works Manager, Flywheel Ring Gears Pvt. Ltd., Sinnar, Mr Rajesh Singh, Sr Manager (Tech & Proj), HAL, Ojhar and Mr Amit Kumar, Manager(Tech), HAL, Ojhar were the industry members on table-E.

The points discussed on table were Sponsored projects for undertaking CSR, Infrastructural development of educational institutions under CSR, Skill development center at institute with CSR funding, Projects of sustainable development with CSR funding, Industry projects for students accompanied by faculty, Knowledge of industry standards, rules and regulations to students, Handling of equipment / instruments / machines by students, In-plant training to students along with faculty, More importance to fundamentals of technologies, Capability of facing industry problems within students and Readiness to do physical work during initial phase of job instead of expecting white color job.

Also Prof. V.S.Tarle, Mrs. M.T. Suryawanshi, Mrs.N.R .Patil co-ordinated for different tables.

• **Training Attended by Faculty:**

• Ms.M.D.Patil(Lecturer , Information Technology Department) and Ms. R. A Bhadane, Lecturer in Computer Technology attended a one week Faculty Training Programme on “Advance Internet and Java Programming” organized by Department of Computer Engineering, Sandip Institute of Polytechnic from 21st December to 25th December 2015. The contents of the training included review of java fundamentals, java

collection classes, generics, advanced I/O, RMI, swing, JDBC, Socket programming, Servlets and Javascript. The training program also included practical hands on experience and training sessions from experts from the corresponding fields.

- Mrs. D.K.Gawande from Electronics and Telecommunication and Mrs.M.K.Boraste from Electronics and Communication attended a MSBTE sponsored one week faculty training programme on “PLC and AVR microcontroller based embedded system”, organized by Sandip Institute of Polytechnic, Nashik, during 21<sup>st</sup> Dec to 25<sup>th</sup> Dec 2015.

• **Alumni Interaction**

Mrs.Swarmala Musale (Yeole), EDI Analyst and team leader at Linamar Corporation, Toronto, Canada. Alumni from the Batch of 2001



visited the college on 17th December 2015. She interacted with the final year students of all the departments and shared her experiences with them. She told about her journey as a student and later shared her working experience in the corporate world. She discussed about the projects undertaken by her, her role as an EDI Analyst, job roles, and career shaping in the software development field and the professional ethics and values. The students had a very informative session and interacted freely to gather the information.

• **Book Exhibition :**

The book exhibition was organized on 22<sup>nd</sup> December 2015 in library for all students .The purpose of book exhibition is to give information about library books, journal



magazine & cd’s to students.

Prof.Mrs.V.R.Khapli  
Principal