Seminar/ Training/Workshop organized by institute

- **Organization of “Entrepreneurship Awareness Camp”** - Entrepreneurship is one of the successful paths that can be chosen for shaping the career of students and making them self-sufficient. Keeping this in mind, the Information Technology Department has been conducting a three Days “Entrepreneurship Awareness Camp” since consecutively since last four years. This year too the camp was organized for the Final Year students of Electronics and Telecommunication and Electronics and Communication departments from 5th August to 7th August 2014. It was sponsored by Department of Science and Technology, New Delhi. Mrs.Nilima Patil (Vice President, AIMA Nasik) inaugurated the function. Prof. Mrs. V.R. Khapli (Principal, K.K. Wagh Women’s Polytechnic) addressed the function and discussed about the importance of entrepreneurial education, taking it as the career option and also encouraged the students to actively participate in the sessions. Mrs.Nilima Patil guided the students regarding setting up of the business and handling it efficiently. She also shared her personal experiences of business management. Then Mr. Sunil Chandak (Director, Udyogwardhini) informed the students about the contents of the camp and overall design of the course. During the three days camp, Mr. Sunil Chandak (Director, Udyogwardhini) had discussed various concepts related to Entrepreneur, strategies for becoming an entrepreneur, how to prepare the project report, Government Schemes for Entrepreneur. Mr. Kiran Mohite (Trainer, Udyogwardhini) had covered the topics of Entrepreneurial Personality Development, Power to overcome our weaknesses, how to build positive attitude, knowing your strengths and weaknesses. Mr. Hemant Patil dealt with Project report preparation, brief introduction of project, entrepreneur information and qualities. Mr. Ravindra Zope had given the information regarding PCB designing, contract manufacturing, and opportunities of Electronics in Government, Defense, Army, Railway and various fields. Mr. Santosh Mandlecha (Director, Reliance Equipments, Nasik) was the chief guest for valedictory function. He guided the students on choosing the path of entrepreneurship in electronics field after diploma, he also discussed about the varied areas of electronics field having scope for entrepreneurship, the hurdles in business management and how to overcome them. The students also shared their feedback regarding the workshop and the knowledge gained by them. Eighty Nine students participated in the event and took advantage of it.

- **Workshop on ‘MS-Office 2010’** The Information Technology Department had organized a workshop on ‘MS-Office 2010’ for the non teaching (non technical) staff of K.K. Wagh Education Society on 31st August 2014. The workshop comprised of three sessions. The first session was conducted by Mr. G. N. Jadhav (Technical Assistant, K.K. Wagh Women’s Polytechnic, Nasik) on the topic of ‘MS-Excel 2010’ which focused on the use of formatting basics, conditional formatting, use of mathematical functions, table formatting, cell and sheet level formatting, use of inbuilt functions along with live examples for the same. The second session was conducted by Mrs. D.D. Pawar (Lecturer, Information Technology Department) on ‘MS-Word 2010’ and it focused on the topics of...
paragraph formatting, page layouts, use of shortcuts, mail merge, bullets and numbering etc. Third session was conducted by Ms. M.D. Patil (Lecturer, Information Technology Department) on ‘MS-Powerpoint 2010’ in which the topics of presentation design, transition effects, animations, use of hyperlinks, rehearsals, embedding of objects in presentation. The sessions were followed by practical and lab assignments where the participants had actual hands on experience and the practical difficulties faced by them were solved.

**Blood Checkup Camp:**

The Ocean students’ Association of Computer Technology in association with Health Department of Nashik Municipal Corporation has organized a ‘Blood Check-up Camp’ for all the students and staff of K. K. Wagh Women’s Polytechnic on 19th August 2014. In this camp two blood tests, Hemoglobin Test and Blood Group Test are done. TT Vaccinations with medical advice is also given to students and staff. Total 410 students and 28 staff have given their blood samples. The students having low level of Hemoglobin will be advised to consume medicine tablets by doctor to improve the Hemoglobin level.

**‘Interdepartmental C and C++ Programming Competition’**

An Inter Departmental C and C++ Programming contest was organized for the second and third year students of Information Technology and Computer Technology departments on 21st and 22nd August 2014 respectively under the Inter Department Cell. The competition was organized in order to increase the programming skills of the students and also to enhance the competitive spirit. Ms. M. D. Patil and Mrs. S.S. Thorat coordinated the event. Ms. Aarti Pande, Ms. Poonam Desale and Mr. Pratik Dhange were invited for judging the competition. First rank for C Programming contest was awarded to Ms. Pooja Vora (SYCM) and Second place was awarded to Ms. Shital Wagh (SYIF). For C++ Programming contest, the first rank was awarded to Ms. Simran Mahajan (TYCM), second to Ms. Twinkle More (TYCM) and the third rank was awarded to Ms. Supriya Khatale (TYIF).

**Expert Lecture on ‘Energy Conservation’**

An expert lecture on ‘Energy Conservation’ was organized for the Second and Final year students of Information Technology Department on 28th August 2014. Mr. Vaibhav Pagar (Principal, Sevashram School, Nasik and Member, Petroleum Conservation Research Association) was the speaker for the seminar. He introduced the topic of energy conservation to the students and discussed about the different measures that can be taken to save different types of energies like water, fuels, natural resources etc. He also gave some real world examples related to the depletion of natural resources and the calamities that will be faced by the world in near future. The students actively participated in the session and had a discussion on the different day to day tips and measures that can help save the energy and conserve it for future use.

**Expert Lecture on ‘Freelancing’**

Mr. R.M. Yeole (Lecturer, Information Technology Department) delivered an expert talk on the topic of ‘Freelancing’ for the Final year students on 22nd August 2014. He guided the students regarding the concept of freelancing, the websites available for registration of same. He also explained the process of registration, the different domains available for working like project development, website development, logo design, coding, the process of completion of projects, bidding, skill enhancement and certifications. Students enjoyed the session and also created their accounts and started working on it.
An Expert Lecture on “Types of Server” is organized by the department of Computer Technology on 02nd August 2014 for the students of second and third year Computer Technology. The seminar was delivered by Mr. G.K. Avasthi, Avasthi’s IT Training & Solution, Nashik. In this lecture Mr. Avasthi guided on Servers and types of Servers, Introduction to Workgroup & Domain, Introduction to Workgroup & Domain, What is Server?, Types of Server, Cloud Computing & Virtualization. The Students get motivated by the guidance. They found the session very useful for their future.

• Industrial Visit to MERI, Nashik

For the final year students, the industrial visit to MERI, Nashik was arranged by Computer Technology department on 16th August 2014. The visit was given to Remote Sensing Laboratory and Geographical model of Maharashtra state. Mr. S.G. Wagh, Scientific Officer, Remote Sensing and Geo-informatics Division, MERI, given the presentation. In his presentation he has given the introduction to Remote Sensing Technique, History, processes like Energy Source or Illumination, Radiation and atmosphere, Interaction with target, Resourcing of energy sensor, Transmission reception, Electromagnetic radiation and spectrum, Active and Passive Remote Sensing, Types of satellites, IRS (Indian Remote Sensing Satellite), Analysis and Applications. FCC image of satellite, analyzing FCC image for various crops, Use of ERDAS-NET Image 2010 software for analyzing the satellite image. Remote sensing technology is used for finding the availability of crops, its density and its use to increase the revenue of Govt. By using Geo-referencing and contouring, Geographical model of Maharashtra state was prepared.

• An Expert Lecture on “Opportunities of Higher Education in Abroad”:

An Expert Lecture on “Opportunities of Higher Education in Abroad” is organized by Oceans’ Students Association of Computer Technology Department on 25th August 2014 for Third Year of Computer Technology and Information Technology Department students. Mr. Nitin Ahire, Business Development Officer, Step Ahead Carrier Study Abroad Consultancy, Nashik was the resource person for the event. He guided the diploma students about the Misconception about Study Abroad, Suitable Education Options & Affordability, Study Opportunities in China, Russia, Education in Germany, Advantages of Overseas Education, Eligibility for Admission to USA, UK, Australia, New Zealand, Canada, Course Fee, Scholarship, Earn and Learn, Work and Permanent Resident Permit, Tests Required for Abroad Study, TOEFL (Test of English As a Foreign Language), IELTS (International English Language Testing System), GRE (Graduate Record Examination), GMAT (Graduate Management Admission Test), Services by Step Ahead Study Abroad, Admission Process and Visa Passport Services. The students get motivated by the guidance. They become aware about the opportunities for them in future. They found the session very useful for their future planning.
An Expert Lecture on “Software Development”:

An Expert Lecture on “Opportunities of Higher Education in Abroad” is organized by Oceans’ Students Association of Computer Technology Department on 26th August 2014 for Third Year Computer Technology students. Mr. Jayesh Buwa Managing Director, Global Tech Solution Pvt, Ltd, Nashik delivered the lecture. He guided the students on the topics like SDLC (Software Development Life Cycle), Software Development Life Cycle Architecture, Working of Software Development Life Cycle, Software Development Life Cycle Model, Waterfall Model, Waterfall Model—Strength, Deficiency, When to use, V—shape Software Development Life Cycle, Incremental Software Development Life Cycle, Spiral SDLC, COCOMO, RAD, models, Strength & Weakness of SDLC. The students get motivated by the guidance. They found the session very useful for their final year project.

Industrial Visit to Rajendra Electronics , Satapur, Nashik

A study visit was organized by the department of Electronics and Telecommunication Engineering for second year students at Rajendra Electronics, Satapur Nashik on 08th August 2014. Mr. Chopde , senior engineer guided the students about the products manufactured in their company such as Inverters, Mini UPS, Transformers etc. He also explained about the manufacturing and working of Three Phase Servo Controlled Voltage Stabilizer. Students saw the Coil winding operation on Transformer Core. The visit was very beneficial to students as they got an idea about Inverter and Transformer manufacturing.

An expert lecture on “PCB design”

An expert lecture on “PCB design” was organized by the department of Electronics and Telecommunication Engineering on 14th August 2014 for second and third year students. Ms. Rohini Khanderay was the speaker. She began the lecture by giving an introduction about printed circuit boards and their types. The lecture proceeded with the procedure of PCB making process including the process of etching, drilling and component mounting. She gave a brief idea about the Softwares for PCB designing which included softwares such as PCB express, Protel etc. She guided students regarding the vast scope for an electronic engineer in the field of PCB designing.

An expert lecture on “Food For Thoughts”

An expert lecture on “Food For Thoughts” was organized by the department of Electronics and Telecommunication Engineering on 28th August 2014 for second and third year students. Mrs. Swati Vaidya was the speaker. She is working as a Yoga teacher and psychological counselor. She explained about the importance of Yoga and Pranayam in our day to day life. She also advised students to eat healthy food which includes all the nutritious elements necessary for our body development. She taught some concentration improving techniques to students which will definitely help them in their studies.
Other

Electronics and Telecommunication department had organized parent teacher meet on 30th August 2014. HOD of EJ department gave introduction about the departmental activities and progress of the department. Some parents asked queries regarding bus facility. Parents visited the department and interacted with subject teachers to know progress of their wards.

Alumni Interaction:

The Department of Computer Technology has organized a session of Alumni interaction with students on 30th August 2014. Ms. Nikita Bedmutha, who is Alumna of Computer Department of 2011 batch and currently placed as Software Engg in Great Software Lab, Pune, visited the department and interacted with the students of Third year. In her Interaction she shared her journey from Diploma to Degree education and then her placement in industry. She highlighted the importance of practicals for getting a job. She also explained the difference between diploma and degree education environment, how to select a proper project, importance of project, the skills to be developed through project work. She also shared her experience of campus placement, expectations of industries, what is the criteria of industries for selection and importance of aptitude test and how to prepare for it. The third year students also asked their queries about higher education, job opportunities, how to prepare for interview, questions asked by the interview panel etc. and Ms. Nikita satisfied the students by answering the queries. The students inspired very much from her experience. The students realized some value addition to them through this interaction and got some definite path to follow in future for their carrier.

Faculty Training Programme:

One day faculty training programme was organized by the Science Department:

Department of Science of K.K. Wagh Women’s Polytechnic organized a one day Faculty Training Programme for the staff. The teaching staff got guidance about curricular and extracurricular activities from the principal Prof. Mrs. V. R. Khapli. Teacher’s role and its importance were conveyed to the teachers. Mr. V.S. Tarle guided about CIAAN, how to use Teacher Guide and how to prepare question paper using specification tables. A hand on training was provided by the HOD Mr, M. D. Thorat where the staff was told to make mind map for the subject and a lesson plan for a particular topic. It was a very informative session for the staff which will be useful for the academic session.

Poster Competition:

Department of Science of K.K. Wagh Women’s Polytechnic organized Poster Competition on 22nd August 2014. Students were given different topics such as Women Empowerment, My Celebration of Independence Day, Save Trees Save Environment, Natural Disaster, Future Technology, etc. The competition received a heavy response from the students of First, Second and Third Year. The competition was held with the association of ISTE Student Chapter. Prof. Mrs. V. R. Khapli, the Principal, inaugurated the competition and guided the students. Mr. G.B. Dabhade was the judge of the competition. In his feedback he said that he was satisfied with the hard work and participation of the students. He also suggested to conduct such competition to boost students’ confidence. The first prize was given to Ms. Samruddhi Chikhalikar
(TYEJ) for her poster on ‘Women Empowerment’. The second prize was given to Ms. Rutuja Deore and Ms. Madhushree Kale (TYCM) for their poster on ‘Women Empowerment’. The consolation prize was given to Ms. Shweta Kalyani (FYIF) for her poster on ‘Save Trees Save Environment’. There were total 25 participants who took part in this competition.