



■ ETC - 2016



Inauguration of ETC 2016

“Social media, analytics, cloud, 3D printing are the emerging trends being observed in IT world. One should use it positively and for betterment of society”- an opinion expressed by famous writer and IT specialist Mr. Atul Kahate during his keynote address at International conference on Emerging Trends in Computing (ETC-2016) organized by Department of Computer Engineering, K. K. Wagh institute of engineering education and research Nashik, held on 17th and 18th June, 2016.

More than 100 papers were received for conference out of which 30 papers were selected after review process for presentation. Mr. Atul Kahate, Hon. Shri. Balasaheb Wagh, Prof. Dr. V. H. Patil, Prof. Dr. K. N. Nandurkar, Prof. Dr. S. S. Sane, Prof. Dr. Kharat, Convener of Conference Prof. Dr. S. M. Kamalapur & Prof. N. M. Shahane inaugurated the conference by uncovering the Conference CD.

Papers were presented in various domains like data mining, image processing, computer networking, information security etc. Conference paper presentations were examined by Dr. Uday Wad, Prof. Dr. R. S. Tiwari, Prof. Milind Tanksale, Ms. Rupali Kulkarni. Some of the selected papers were published in IJCA publication.

Prof. Dr. S. M. Kamalapur and co convener Prof. K. P. Birla, Prof. N. G. Sharma along with all the staff members of Department of computer engineering took efforts to conduct the conference.

■ A expert talk on Computer Forensic and Cyber Security

A expert talk on Computer Forensic and Cyber Security was conducted by Mr. Tanmay S Dikshit and Mr. Paresh P. Chitnis of Centre for Personality Assessment and Graphology, Nashik. where strength of 100 students of TE A & B from Department of

Computer were present.

Session Objective:

understand the role of computer forensics in the business and private world

identify some of the current techniques and tools for forensic examinations

describe and identify basic principles of good professional practice for a forensic computing practitioner

Apply forensic tools in different situations.



Expert talk on Computer Forensic and Cyber Security

Speaker talked about What is Computer Forensics? Why is Computer Forensics Important? Legal Aspects of Computer Forensics and different terminology related to computer forensics.

The students got the understanding about different aspects related to collecting, analyzing and reporting of digital data in a way that is legally admissible.

Lastly, students asked few doubts & filled the feedback form with enthusiasm. The session overall was a success and the objective of making students aware of Cyber Crime & Security were fulfilled.

The Session was coordinated by Prof. Smita Patil and Prof. D.M.Kanade under the guidance of Head of department Prof. Dr. S. S. Sane

■ A lecture on "Android Memory Management and UEFI"



Expert talk on "Android Memory Management and UEFI"

A lecture was conducted on "Android Memory Management and UEFI" by Mr. Mayuresh Pardeshi. He is a Ph.D. Research Scholar at NTHU, Taiwan.



The lecture was conducted for Third year students in the JVN hall(2.30pm to 4:00 pm) of computer department on 2nd July 2016.

The Entire program was arranged by Department of Computer Engineering in association with student branch of Computer society of India, KKWIEER Nashik.

The speaker, Mr. Mayuresh Pardeshi briefly spoke about Android Memory Management, USB Boot and UEFI(Unified Extensible Firmware Interface) The program received a very good response from students.

The activity was coordinated by Prof. A.V.Kolapkar and Prof. P.M.Bhujbal under the guidance of Prof. Dr.S.S.Sane.

■ Two days Workshop on “Computer Forensic”



Two days workshop on “Computer Forensic”

Two days workshop on “Computer Forensic” was organized by CSI Students Branch for TE Computer Engineering students on 27/7/16 and 28/7/16 by Mr. Tanmay S Dikshit and Mr.Paresh P Chitnis.

Following topics were discussed in the Workshop:

- Overview of Computer Forensics, Network Forensics, Image Forensics, Browser Forensics.
- Overview of Live PC Auditing and data integrity, collection and verification of evidence.
- Demonstration of various tools for tracing and tracking email, data recovery, call spoofing, cloning.

69 Students from third year Computer Engineering attended the workshop. Activity was co-ordinate by Prof. S.T.Patil Assistant Professor, Department of Computer Engineering, KKWIEER, Nashik.

■ A seminar on Study Abroad



Mrs. Smita Bhamare, Director, Step Ahead study abroad consultancy delivering a lecture on further studies in abroad.

A seminar on Study Abroad has been organized on 19th August 2016 at JVN Hall in Computer Engineering Department. Mrs. Smita Bhamare, Director, Step Ahead study abroad consultancy had delivered a lecture on further studies in abroad for the engineering students. Students were able to get the knowledge of overseas education at various countries like New Zealand, Australia, U.K, USA, Canada, Singapore, Germany etc & career advancement. Also the students got an opportunity to know about the availability of scholarships for different courses. During the lecture, various topics like Earn and Learn, examinations like TOEFL, GRE and IELTS which were very helpful for the students.

After the lecture, a session for question and answers was conducted. In this session, the queries raised by the students were answered by the consultancy agency. It helped the students to get acquainted with the current system in this field. This seminar was coordinated by SE CC’s Prof. S. K. Gondhalekar and Prof. C. R. Patil, Student co-ordinator were Saket Sabnis, Abhishek Satbhai, Chinmai Shaligram.

■ Expert talk on Network Design



Mr. Dhananjay Patankar (CEO cum TRAINER, Networkers Academy, Nasik) and participants during session on “Network Design”.



An expert talk on Network Design was conducted by Mr. Dhanajay Patankar, CEO cum TRAINER, Networkers Academy, Nasik for final year student of computer engineering on 8th September 2016. Total 43 students from BE A and B attended the session.

Session Objective was:

- understand the network architecture and design concepts
- describe requirement analysis process for a network
- identifying different routing & addressing mechanisms and tools
- describe various function of network and working model of internet

Speaker talked about basic concept of network designing, prerequisites for designing, hierarchical model, various architectures of network, addressing and routing tools and mechanism's, routing algorithm's and strategies, working model of internet. Speaker also motivated the students with the carrier opportunities in networking and ways to grab these opportunities.

Lastly, students asked few doubts & filled the feedback form with enthusiasm. The session overall was a success and the objective of making students aware of network design concepts was fulfilled.

The Session was coordinated by Prof. Jyoti Thakur under the guidance of Head of department Prof. Dr. S. S. Sane.

■ A One day training program on “Soft Skill Development”



A One day training program on “Soft Skill Development” by Mr. Dendatta Gokhale, Director of Gokhale’s Advanced Training Institute, Jalgaon , was organized for Second Year Students of Department of Computer Engineering on 9th and 10th September 2016 at PG Hall. Total 108 students in batch of two attended the program.

Following Topics were covered during Program:

- Analyze strengths, weaknesses, opportunities and threats in thyself.
- Express effectively through written communication & oral communication
- Interview Techniques.
- Participating in Group Discussion
- Team building and working
- Leadership skills
- Time and Stress management

The session was started with the introduction of soft skill and its importance in the world of globalization. Later focus was on topic like Self management and attitude building & leadership skills, Decision Making and Problem solving, managing time and pressure, Group discussion and mock interviews.

“Soft Skills are equally important along with technical skill as it helps people develop competencies and capabilities, and strengthens several work related skills making them competent and confident in handling tasks effectively and efficiently in work areas“, said the Speaker

For accessing the outcomes of the topic conducted, Speaker Mr.Gokhale and his partner Mrs. Gokhale conducted activity involving students for role play as leaders; game play for time and task management; participating in group discussion etc.

Lastly, students asked few doubts & filled the feedback form with enthusiasm. Students received the learning material and a participation certificate. The session overall was a success and the objective of making students aware of importance of Soft Skill concepts was fulfilled.

The Session was coordinated by Prof. Jyoti Thakur and Prof. Megha Patil under the guidance of Head of department Prof. Dr. S.S.Sane.

■ Expert talk on “Customer Relationship Managements”





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K.K. Wagh Institute of Engineering Education and Research, Nashik.
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Expert talk on “Customer Relationship Managements” was conducted on Tuesday, 13/09/2016 by Mr. Sanjeev Mishra, CEO, WebFanzine Media, Nashik for BE A & B students at 2.30pm am in Dept. of Computer Engineering. The said talk was organized by Mrs. S. M. Malao. The session was attended by Prof Dr. S. S. Sane, Prof Dr. S. M. Kamalapur, Prof Jyoti Mankar and Prof. Priti Vaidya.

Mr. Sanjeev Mishra discussed different following points:

1. Features of CRM
2. Discussion and demo of different CRM software's like Salesforce, Sage, ZOHO and Microsoft Dynamics
3. Market share and popularity of CRM
4. Building CRM
5. Job opportunities in CRM

■ **Expert talk on Storage System**



A expert talk on Storage System was conducted by Mr. Chandrashekhar Dahale, F1 Computer Service, Nashik on 17th September 2016 where strength of 100 students of TE A & B from Dept. of Computer were present.

Session Objective:

- Understand storage area network (SAN) and Network-attached storage (NAS)
- Specification of a HDD, keyboards, various ports like HDMI, USB, VGA etc.
- Understand new terminology like no. of cores, threads, convention used by Intel for CPU

Speaker talked about different specification for HDD and provided information about various ports like VGA, USB, and HDMI. The students got the understanding about different aspects related to San and NAS storage system. Lastly, students asked few doubts & filled the feedback form with enthusiasm.

The session overall was a success and the objective of making students aware of storage systems were fulfilled.

The Session was coordinated by Mr. S.S. Banait, Ms. S. T. Patil under the guidance of Head of department Prof. Dr. S. S. Sane.

■ **Expert Lecture on “MEKA & MULAN**



Expert Lecture on “ MEKA & MULAN software used in Data Mining Techniques and Applications” was conducted between 2.00 pm to 3.00 pm on 22/09/2016. The lecture was conducted by Ms. Prajakta Choudhary on Multi-label Classification. She explained the basics of the topic and then demonstrated MEKA and Mulan, the open source tools to carry out Multi-label classification. She demonstrated how to use different multi-label classifiers such as CC, Rackel, BR etc and demonstrated how to perform attribute selection. The session was arranged by Prof. Dr. S. S. Sane.

■ **Engineer's day celebration**



Engineer's day was celebrated on September 23, 2016 in K. K. Wagh Institute of Engineering Education and Research by Computer Engineering Department with great enthusiasm. Mr. Shreekanth Dashputra-Project Manager, Robert Bosch Engineering and Business Solutions Ltd. who is also an Alumni of the same institute was invited as the Chief Guest for the Event.



The event started with lightning of the lamp followed by speech about the great Indian Engineer Sir Sri. Vishweshwaraya.

On account of Engineer's Day a Quiz Competition was arranged by Debuggers Club of the department for Second Year students. It was conducted in two rounds. General aptitude questions were asked in the first round from which 20 participants were selected for the second round. They were divided into 10 teams consisting 2 members each. Second round (final round) was conducted in 3 sub-rounds. Toppers of the academic year 2015-16 and winners of the quiz competition were felicitated in the event.

Investiture ceremony of committees CSI(Computer Society of India) and Debugger's club of the department took place in the same event. Responsibility and control of the committees was handed over to the newly formed committees by the former committees.

Students received a piece of guidance from Head of the Department Prof. Dr. S. S. Sane. He appreciated the efforts done by students and made them aware about the future opportunities.

Chief Guest of the event Mr. Shreekant Dashputra interacted with the students and told them how they should prepare themselves for their careers according to the changing technology and market demands. He shared his experiences and gave best wishes to the students for their future. The event ended with a vote of thanks.

■ **Seminars/Workshop/Training attended by staff:**

- Prof. D. M. Kanade, Prof. S. T. Patil, Prof. S. K. Chumbale & Prof. P. M. Bhujbal has attended workshop on Computer Forensics at KKWIEER Nashik on 27/07/2016 & 28/07/2016.

Faculty Coordinator: M. P. Mahajan

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