



Bits n' Bytes



take the lead



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Vivekananda

College of Engineering & Technology

Volume 4

June 2017

Workshop on ETHICAL HACKING & CYBER SECURITY

In association with IBNC, Pune, Department of CSE organized and conducted *Two-days Hands-on Workshop on ETHICAL HACKING & CYBER SECURITY* during 12-13 November 2016. Eighty two final & prefinal year CSE students participated in the workshop. The sessions include working examples. The participants got an overview of network management and information security. Several hacking tools are introduced to the participants.



STUDENT ACHIEVEMENTS / ACTIVITIES

TECHTHON '17, PA College of Engineering, 21st February 2017: PAPER PRESENTATION – Yasmin PK, 6th CSE

SAMBHRAM '17, Shree Devi Institute of Technology, 22nd / 23rd February 2017: PAPER PRESENTATION – Priyanka Fernandes, 8th CSE, *“IoT: Compressive Analysis & Security Implementation through ECC”*

PAPER PRESENTATION – Rachana Rao S, 8th CSE, *“Centralized Access on Electronic Medical Records”*

TECHNICAL DUMB CHARADES – Shrishti Sajan, Yasmin PK, 6th CSE

CONTIKI OS – Shrishti Sajan, Yasmin PK, 6th CSE

STRESS INTERVIEW – Yasmin PK, 6th CSE

PROGRAMMING & DEBUGGING – Mahesh Krishna A, Amith Shankar P., Dwarakanath, Nishanth Anchan KN, Nagaraj, 6th CS

FACE PAINTING – Rachana Rao S., Pallavi KN, Vidya Suma, 8th CSE SMART FISHING – Smitha GK, Shreya S., 8th CSE

NMAMIT, Nitte, February 2017: 1. PAPER PRESENTATION – Pavithra K, Pavana K, 6th CSE, *“E-Commerce”*

ENVISION 2K17, S.I.T., Volachcil, 27th and 28th February 2017: PAPER PRESENTATION – Pavithra K, Pavana K, 6th CSE, *“Blue Eyes technology-Monitoring Human Operator and Intelligence Sensing System”*

IEINITTE – 2017, NMAMIT, Nitte, 11th March 2017: PAPER PRESENTATION – Rachana Rao S, 8th CSE, *“Centralized Access on Electronic Medical Records”*

Ms. ANJANA RAI – Represented VTU University to the All India Inter University Swimming Competition held at Chandigarh University, Punjab; Second place in 200 mtr Free Style; Third place in 100 mtr Back Stroke; Third Place in 100 mtr Free Style.

Ms. CHAITRA P – Third Place in 400 mtrs hurdles (VTU level).

CODE – A – THON 2017

To inculcate the best coding practices, Department organized a continuous coding program as a competition, Code – A – Thon 2017, on 7th April 2017. About 70 teams from different branches of VCET. About 150 students actively participated in the event, right from 10.00 am to 5.00 pm. Winners are identified; Mr. Shikshan Chandrashekhar & Yashas V Hebbarbailu of 4th CSE won the first prize (Rs. 5,000/-) by scoring 305 points and Mr. Vineeth Shankar & Mr. Nikesha B of 8th CSE won the second prize (Rs. 3,000/-) by scoring 300 points.



MINI & MAIN PROJECT EXHIBITION

To encourage organizing and participation of students in in-house and outside Training, seminars, conferences and workshops, To exchange and transfer experiences of the use of different computer programs, and For analyzing the impact of different architectural or technical solutions, ACES organized project exhibition of all the Mini and Main Projects of CSE Department on 15th May 2016. 15 Mini (3rd Year) Projects and 27 Main (Final Year) Projects are participated. About 230 CSE Students were participated. Best two projects in both streams are identified and awarded with cash prizes.

INDUSTRIAL VISIT

INDUSTRIAL VISIT: 77 students of 6th semester CSE participated in Industrial Visit on 27th April to 29th April 2017. The visit was to Green Print Technologies and Network Labs, Vishweshwarayya Museum, Innovative City.

Staff Activity for the EVEN Semester of the Academic Year 2015 – 16	Student Activity for the EVEN Semester of the Academic Year 2015 – 16
<p>STAFF ACHIEVEMENTS</p> <ul style="list-style-type: none">○ FACULTY AS RESOURCE PERSON (GUEST LECTURE):<ol style="list-style-type: none">1. Mr. NischayKumar Hegde & Mr. Harivinod N., are the resource persons for a workshop for Lab Instructors and Lab Assistance from VVS, conducted on 7th January 2017. Mr. NischayKumar Hegde handled Motivation towards <i>Computer Literacy: Basics of Computers and MS-Word</i>. Mr. Harivinod N handled MS-Excel and MS-ppt.○ PAPER PUBLICATIONS:<ol style="list-style-type: none">1. Mr. Raghavendra Katagall and Ms. Shaila Patil, "<i>Qualitative Evaluation of Resumes with Integrated Personal Evaluation from Facebook Interactions</i>", IJSRD-International Journal of Scientific Research & Development, ISSN (online): 2321-0613, Volume-4, Issue-03, 2016, pp 1324-1326. <p>STAFF ACTIVITIES</p> <ul style="list-style-type: none">○ FDP PARTICIPATION:<ol style="list-style-type: none">1. Mr. Mahesh Prasanna K, and Mr. Sandesha Karanth PK, "<i>ARM7 Processor & KEIL IDE</i>", Alva's Institute of Engineering & Technology, Moodbidri, 23 – 24 January 2017.	<p>STUDENT ACTIVITIES</p> <ul style="list-style-type: none">○ INTERNSHIP:<ol style="list-style-type: none">1. Ms. Rachana Rao, Ms. Pallavi KN, Ms. Priyanka Fernandes, Ms. Punya Nayak, Mr. Manish KH, Mr. Nithesh Kumar, Mr. Krishna Prasanna, Mr. Naresh Derkaje, Mr. Karthik M., participated in 7-days Project-Based Training on Android App. Development, organized by IBMC India & I-Medita Learning Solutions, on 20 – 26 January 2017.2. Mr. Dwarakanath, Ms. Shimsha GJ, Mr. Nishanth Anchan KN, Mr. Soundaryesh, Ms. Kavya PK, Ms. Harshitha Addyei, Mr. Amith Shankar P, Ms. Ambika N, Ms. Muthamma, Ms. Pavana K, participated in 5-days training on Mobile Communication, organized by BSNL, Mangalore, on 4 – 8 January 2017. <p>STUDENT TRAINING</p> <ul style="list-style-type: none">○ GUEST LECTURE / SEMINAR:<ol style="list-style-type: none">1. Prof. Ganesh Hebbar V, from TIME, Mangalore – conducting guest talk on "<i>Career Opportunities after Engineering</i>", as resource person. About 120 Students of 3rd Year CSE participated actively as the program was useful and informative to the students. It will certainly help them in planning their career in advance and prepare for the competitive exams and conquer it.2. IMPORTANCE OF OPPORTUNITIES IN CIVIL SERVICE EXAMINATIONS (22/09/2016): Prajna Rai, Nutun U Harikantra, Mahalakshmi, Kavya S, Arpitha S, Pallavi K, 7th Semester CSE, <i>Importance Of Opportunities In Civil Service Examinations</i>, Yashas – A Unit of Vivekananda Vidyaverdhaka Sangha, Puttur ®, 22/09/2016.