



SKN SINHGAD COLLEGE OF ENGINEERING,
PANDHARPUR

Department of Electronics & Telecommunication Engineering

VOLUME VI, ISSUE II

APRIL 2019

ELECTRONICS AND TELECOMMUNICATION ENGINEERING DEPARTMENT ORGANIZED TECHNICAL ACTIVITIES. STUDENTS PARTICIPATED IN THE ACTIVITIES WITH FULL SPIRIT.

Three Day Workshop on “Comprehensive VHDL”



With full enthusiasm three days' workshop of IETE Student Forum was organized by Sinhgad College of Engineering, Korti, Pandharpur on 01st to 3rd Feb 2019. The function was presided over by Prof. A. O. Mulani.

Solapur University, Solapur is providing fund to conduct various workshops, Lecturers, Conferences. The purpose is to give a platform for the student to enhance their ideas, through a practical approach. Such workshops also increases their spirit of self-reliance and professionalism. Prof. A. C. Pise, Workshop & IETE coordinator, emphasized on benefits of student's participation in such event to develop technical knowledge required for industries.

They have taken theory and practical sessions very effectively. In-depth introduction to VHDL and its application to design and verification of digital hardware (FPGAs and ASIC) was given. They have demonstrated the ideas by providing a foundation in RTL and test bench coding styles required by design and verification engineers. Through a series of lectures, exercises, and labs, students got a strong foundation in VHDL RTL and test bench coding techniques. All lectures contains numerous examples that show both syntax and coding style guidelines. Exercises provided immediate reinforcement of lecture materials. And Labs gave students hands-on experience writing RTL code, writing test benches, running your simulator, and many more. Students was very happy from the workshop.

Seminar on “Serial Communication in PIC Microcontroller”



A Seminar on “Serial Communication in PIC Microcontroller”, was organized under IETE on 20th Feb 2019.

With full enthusiasm Seminar of IETE Student Forum was organized by Sinhgad College of Engineering, Korti, Pandharpur on 20th Feb 2019. The function was presided over by Prof. A. O. Mulani.

In Embedded Systems, Telecommunication, and Data Transmission applications, Serial Communication is known to be the process of sending data one bit at a time (bit-by-bit) sequentially, over the serial bus. It takes a complete clock cycle in order to transfer each bit from an end to the other. Conversely, parallel communication is known to be the process of sending several bits, even bytes, as a whole only in a single clock cycle. However, even if you transfer fewer data per cycle with a serial transmission, you can do it at much higher frequencies which results in higher net transfer rates than of the parallel communication.

“Guest Lecture on Electronics Circuit & System Design”

An expert lecture was organized by ETELSA Department of E&TC, SKN Sinhgad College of Engineering, Korti, Pandharpur on 20th March, 2019.

The purpose of ETELSA is to give a platform for the student members to exchange ideas by organizing/participating technical programs, expert lectures and activities. They would get the benefit for technical visits / practical training / project work in R&D laboratories/ industries that increases their spirit of self-reliance and professionalism. Prof. S. V. Surwase, ETELSA coordinator, emphasized on benefits of such expert lectures to develop technical knowledge required for industries.



"E-blast"

The One day event on "E-blast" was arranged on 23.03.2019 under the banner of ETELSA (Electronics and Telecommunication Engineering Students Association) of E&TC department. Three events were arranged under the E-blast- Ludo King, Treasure Hunt and Play it now!!!. The events were nicely coordinated by third and second year E&TC students. The treasure hunt event began with the riddle round where riddles have been asked to them. The short listed students then attempt the next rounds. Participants from Ludo king and Play it now i.e. one minute show enjoyed their event. More than 100 students from the



One day workshop on "Enhancing Personality and Interview Skills"

The One day workshop on "Enhancing Personality and Interview Skills" was arranged on 15.03.2019 under the banner of ETELSA (Electronics and Telecommunication Engineering Students Association) of E&TC department. The resource person for the same was Mr. Mahadev Nhavkar and Mrs. Savita Uppalli who are currently working Management Consultant and motivation trainer and Achievers Academy, pandharpur respectively. Mr. Mahadev Nhavkar started the lecture with what is Personality? How to enhance personality and what does it reflects in our daily life. He continued with the body language skills, followed by interview skills. Students of SE and TE ask him their doubts and got full benefit of the session. Almost 45 students from



SKN SINHGAD COLLEGE OF ENGINEERING, PANDHARPUR

'One day Workshop on " WEB SITE DESIGN AND DEVELOPMENT"

The Student Association of E&TC department (ETELSA), had conducted a one-day workshop in the software Lab on Web Design and Development on the 16th of March 2019.

The day one of workshop began with HTML basic development as per the demand of web page. Students were taught how to perform form validation using various HTML Tags. The entire session was very informative and interactive. The students also had all their queries solved and doubts cleared by the speaker and staff members, who were always present there to assist them. By the end of the workshop students were asked to design and develop their own website. The website helped them to have hands-on experience about how actual website designing, development and hosting takes place.



UNIVERSITY

BE Rank 2



Manasi Upadhye

TE Rank 5



Mona Jagtap

TE Rank 6



Rupali Gaiwad

SE Rank 5



Dattatray Ghadage

SE Rank 7



Trupti Babar

SE Rank 8



Karishma Bandgar

Department of E&TC of SKNSCOE always took efforts for the placement of the students in reputed organizations. Prof. S. S. Patil, TPO coordinator, always takes rigorous follow up of students, their preparation and involvement in various placement activities. This year we have placed 23 students

Placed in **ACCENTURE** (Package: 4 LPA)



Deepali Udgave



Aishwarya Badave



Arati Sapate



Rupali Gaiwad



Vaishnavi Dombe

RELIANCE JIO (Package: 2.5 LPA)



Snehal Joshi



Sharad Rokade

Placed in **BIBOX** (Package: 3 LPA)



Komal Hembade



Pratiksha Dhavane



Tanuja Mujawar

Placed in **TCS** (Package: 3.37 LPA)



Aishwarya Kumbhar



Deepali Udgave

SIMENS (2.64 LPA)



Sushma Ghadage

Just Dial



Priyanka Kadam

SIMENS (2.64 LPA)



Sharvari Divekar

Advik Hi-Tech Pvt. Ltd



Padmshree Kulkarni

Satiric Information Security Pvt. Ltd



Mona Jagtap



Pratiksha Dhavane



Komal Latake

Placed in **Dhoot Transmission**



Mohini Bhosale



Anuradha Gajare



Suchita Ingole



Rutuja Kanade



Piyusha Salvithal



Charan Ghodake

“Placement 2018-19”