

# K.J.Somaiya Institute of Engineering & Information Technology

## Department of Electronics

Presents

Newsletter

### “Techotsav”

Academic Sem : June 2018-December 2018

#### *Vision of Electronics Engineering Department*

To be a place of academic excellence by imparting quality teaching in the field of Electronics Engineering, creating competent and skilled graduates

#### *Mission of Electronics Engineering Department*

**M1: To offer excellent teaching and the required resources needed to acquire cutting edge professional skills.**

**M2: To encourage innovative practices and multidisciplinary interaction through academic and industry exposure.**

**M3: To impart training to the learners to prepare the students for leading a successful professional life.**

#### **Details of Co-Curricular Activities Organized by the Department:**

1.Mrs..Sarika Mane has organized a workshop on “IoT & Arduino Boards I/O Interfacing, Project Development” on 16/07/2018 for SE ETRX students. Our BE student Shshank Karn and Prathamesh Rahate had done a good job as a speaker for the SE students.



2. Mrs..Sarika Mane has organized a workshop on “Arduino Boards & I/O Devices Interfacing” on 21/07/2018 for (Electronics/EXTC/COMP) Students.



workshop on “Arduino Boards & I/O Devices Interfacing”

3. On 21/08/2018 ,Mr. Niket Raut ,Senior Technical Architect, Capgemini, gave a guest lecture on the topic “ Opportunities of Electronics Engineers in IoT” for SE and BE ETRX students. This lecture was organised by Prof.Sarika Mane.



a guest lecture on the topic “ Opportunities of Electronics Engineers in IoT”

4. **Mrs.. Sandhya Deshpande** has organized a talk on “How To Write Proposal for real time project” on 18/07/2018 for TE ETRX students. The speaker was Dr. Anamika Singh from ETRX department of KJSIEIT.

5. An Industrial Visit to Nehru Science Center, Worli, Mumbai was conducted for the students of Third Year(TE), Department of Electronics Engineering on 28th July 2018. The visit aimed at developing real time projects in the field of Electronics Engineering and related domains. This visit was organised by **Prof. Sandhya Deshpande**.



An Industrial Visit to Nehru Science Center, Worli

6. An industrial visit for second year students of Electronics Engineering to MTNL's Centre of Excellence in Telecom Technology and Management (CETTM), Powai was organized by Dr. Anamika Singh on 29<sup>th</sup> August, 2018.

The institute is an ISO 9001:2008 certified premier telecom institute in India. The institute has world class infrastructure to provide training to students and working professional to acquire knowledge and skills to perform effectively in the rapidly advancing telecom and information technology sector.





An industrial visit

7. On 29<sup>th</sup> September, 2018 students from COEPS Cell & NSS of K.J.Somaiya Institute of Engineering & I.T. celebrated Surgical Strike Day in a very unique way.

Prof.Pankaj and Prof. Sandhya with NSS & COEPS student team felicitated to Commander Abhishek Kankan, lieutenant General Jagbir Singh, Mrs. Anuradha Gore mother of Captain Vinayak Gore and Captain Tanuja Kabre by giving a token of appreciation i.e. a memento and a certificate.



Felicitation of Commander Abhishek Kankan, NM(G)( THANE



Felicitation of Hon.Shri Sameer Somaiya Sir



**Felicitation of Captain tanuja Kabre**

8. K. J. Somaiya Institute of Engg. & IT, COEPS CELL organized a guidance lecture on 11th August 2018 on the topic of "Preparation of IES and Civil Service Examination". The speaker was Mr. Vedprakash, IRSEE officer, Sr.D.E.E. Central railway, Mumbai.



**A guidance lecture**



9. Mrs. Medha Asurlekar organized a workshop on “Python Basics” on 21<sup>st</sup> July, 2018 under IETE. About 37 students participated in this workshop.



10. Mrs. Medha Asurlekar organized a workshop on “Advances in Python” on 4<sup>th</sup> August, 2018 under IETE. About 35 students participated in this workshop.

11. IETE organized a seminar on ‘How to prepare for Gate’ on 10<sup>th</sup> August, 2018. The seminar was conducted by Mr. Abhijeet Nath Faculty From Vidyalkar College of Engineering. About 100 students participated in this workshop.

12. IETE-ISF conducted a seminar on ‘How to prepare for GRE’ on 10<sup>th</sup> August, 2018. The seminar was conducted by Mrs. Shweta Apte Faculty From Vidyalkar College of Engineering. About 100 students participated in this seminar.



A seminar on 'How to prepare for GRE'

13. IETE-ISF organized a seminar on “VR Technologies and Gaming Advances in Industry” on 18<sup>th</sup> August 2018. It was conducted By:

- 1) Mr Abhay Prabhu, MSI India Notebooks
- 2) Mr Jainarash, Account Manager Education Unit
- 3) Mr Rajaram Chitrigemath, FAE- Geforce (India) NVIDIA Graphics Ltd.



14. IETE organized a workshop on ‘Web Development’ on 8<sup>th</sup> September .2018. 30 students participated in the workshop.

15. IETE organized a workshop on ‘Raspberri-Pi ’ and ‘Artificial Intelligence’ on 31<sup>st</sup> August and 1st September .2018. 71 and 89 students participated in the workshop respectively.





16. Dr. Anamika Singh has organised a LATEX workshop for BE ETRX students .Following points are covered in this workshop.Basics of Latex

- Latex Installation and Environment Setup
- Report Writing
- Paper Writing
- Presentation Preparation



a LATEX workshop