

From the HOD's Desk

Dear Readers,

GREETINGS!

Industrial visits to core electronics & communication are the highlights of this semester. Our Alumni contributed significantly as Judges at various events & activities at the department. Their valuable inputs are always solicited. Our annual event, TECHNO 2K graduated to the next level – State Level. Students from various engineering colleges across the state participated in the competition. BETA marked the Golden Jubilee celebrations of MM Trust by conducting well organized IV for all S.E, T.E & B.E students. It was a very tour. Congratulations are due to our faculty, Ms. A A Kunte, Ms. M A Dudhedia & Mr. V B Deokamble for bringing glory to the department through their accomplishments!!



Inauguration Ceremony of TECHNO2K19

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Department of Electronics and Telecommunication organized State Level "Project Competition and Paper Presentation TECHNO 2K19" event under IETE student forum (ISF's) on 29th and 30th March 2019. Final year students presented paper based on their BE-projects technical topics such as IOT, PLC, Embedded, etc. The guidance on paper writing was given by Dr. Ashutosh Marathe on 18th February 2019 through his guest lecture on "How to Write a Journal Paper" to all BE students. TE and BE students also presented their project work. BE students with around 38 MMCOE groups and 15 groups from outside Engineering Colleges participated in Project Competition. In this event total 317 students participated along with 15 faculty members and 7 non-teaching staff.

All 41 papers presented in the event are published in International Journal of Research and Analytical Reviews (IJRAR), a UGC approved journal with E-ISSN 2348-1269, P-ISSN 2349-5138 as 50th year celebration MMCOE special issue.

Events Conducted

- Two day Faculty Orientation Workshop on “Revised Syllabus for the subject Mobile Communication” was organized in Association with BoS (Electronics/ E&Tc), SPPU, Pune on 13th and 14th December 2018
- Workshop on “Machine Learning using Python” was conducted from 28th to 31th January 2019 by Mr. TusharKute from MITU Skillologies, Pune for BE students under ISTE student chapter.
- Two days workshop on “Arduino Interfacing” was organized on 8th and 9th Feb 2019.

Industrial Visit

- Industrial visit of faculty members to Soft-Hard Automation, Pune on 21stDecember 2018.
- Industrial visit of TE students to Renu Electronics, Pune on 10thJanuary 2019.
- Industrial visit of SE,TE & BE students to Photonix Solar Pvt. Ltd. and Perfect Electronics, MIDC, Wai, Mahabaleshwaron 6thFebruary 2019.
- Industrial visit of BE students to Prasar Bharti Doordarshan Studio, Puneon 18thMarch 2019.
- Industrial visit of BE students to BSNL-MTSO, Chinchwad, Puneon 19thMarch 2019.

BETA Activities

- Industrial Visit of SE,TE& BE students to MIDC, Wai was organized on 06th February 2019.

E&TC Alumni Association

- Best Outgoing Student Interviews were conducted on 12.01.2019. Mr.ShreyasAthavale(2013) was invited as external judge.
- Alumni Association Scholarship Interviews were held on 14.01.2019. Mr.SagarShilvant(2016)) was invited as external judge.
- Mr.GauravBorade(2010) was invites as Judge for Dexterity -2K19 event on 16.01.2019.
- Mr.AkshayVarpe(2018) and Mr.ChetanShinde(2017) were invited as Judge for “ Techno-2K19”-Project Competition on 29.03.2019.
- Mr.ShubhamKatore(2016) was invites as Mentor for Hackathon (Hacksprint v.1) on 24.03.2019.

Staff Achievement

- Ms. A. A. Kunte got Best Paper Presenter Award for the paper “Adulteration Detection in Petroleum Liquids using Stacked Multi Ring resonator” in ICEECCOT-2018.
- Ms. A. A. Kunte published journal paper on “Dielectric Constant Measurement of Low Loss Liquids using Stacked Multi Ring Resonator” in Sadhana Academy Proceedings of Engineering Sciences –Springer, Volume 43, Issue 12, 43:212 December 2018. (Web of Science, SCI, SCOPUS)
- Ms. A. A. Kunte published journal paper on “ Boxed Ring Resonator for liquid dielectric constant measurement”, International Journal on Communications Antenna and Propagation (IRECAP) (Will publish on 31st December 2018) (SCOPUS)
- Ms. M. A. Dudhediagot appreciation for fostering an ecosystem bridging Government, Industry and Acadamia.
- Mr. V. B. DeokamblewasSession chair in International Conference at LNMIT, Jaipur.

Student Achievements

- ShirishSatpute won the First Prize in college level “Circuit Hunt” Neuroligent competition.
- Pooja Kad scored Grade A at International Level test of Japanese Language NAT-TEST.
- SohamBhave won Third Prize at National Level E yantra Robotic competition.
- RasikaAmbure(SE) won the second and DipaliWakure won the third prize in Inter Department 1Minute Sit-Up Competition on 2nd February 2019.
- Mahesh Sarde(SE) won the second prize in Inter Department 1Minute Push-Up Competition on 2nd February 2019.
- DipaliWakure(BE) won the first and RasikaAmbure(SE) won the third prize in Inter Department 1Minute Modified Push -Up Competition on 2nd February 2019.
- RohiniLamtore won the second prize in Inter Department 1Minute Skipping Competition on 2nd February 2019.
- PartheshPendharkar(SE) won the first prize in Inter Department Pull-Ups Competition on 9th February 2019.

Guest Lectures

- Dr. S. V. Kulkarni, Professor, Electrical Engineering Dept. IIT Mumbai on “Revisiting the terms of Electromagnetics” on 9/2/2019 for TE students.
- Dr. AshutoshMarathe, Professor, VIT, Pune on “How to write Journal Paper” on 16-2-2019 for BE students.
- Mr. SurajPatil, Subject matter expert, Tevel cyber security corps, Chennai on “Cyber Security & Laws” on 26/2/2019 for BE students.
- Mr. Chetan Shinde, Managing Director, MechArtistaTechnocrafts, Puneon“Starts up and Research Patent filing on projects” on 27-2-2019.
- Ms. PracheeDaithankar, Software Test Engineer Arkinc Designs, Pune on “Recent trends in Mobile communication and Wireless Sensor Networks” on 22-3-2019.

- Ms. PracheeDaithankar, Software Test Engineer Arkinc Designs, Pune on “Recent trends in Analog communication” on 22-3-2019.
- Mr. AkshayVarpe, R&D Engineer, PAKO Tech, Pune on “Introduction to Embedded RTOS” on 23-3-2019 for BE students.
- Mr. Chetan Shinde, Managing Director, MechArtistaTechnocrafts, Pune on “Basics of PLCs and Industrial Automation” on 28-3-2019.
- Mr. VishramDhongade, Works Manager, G. M. Enterprises, Pune on Electronics Manufacturing processes, State of Art Surface Mounting Technology for Analog and Digital Circuits on 4/4/2019.

Placement Record

S. No.	Name	Organisation
1	AboliMaske	Jao Education
2	Chaitanya Kulkarni	Cognizant
3	PranayKhadgi	Cognizant
4	AsthaMattoo	ElliciumSoln
5	AdeshKankhar	TCS
6	HarshalChaudhari	TCL
7	Yashraj Kiran Hawle	TCL
8	RushabhSurana	Birlasoft
9	AboliMaske	Extramarks
10	DattatrayaPatil	HUDL
11	Dilshad Sheikh	HUDL
12	KunalSatav	HUDL
13	VaibhavNirphal	HUDL
14	Abhishek Girigosavi	Sutherland
15	HarshaliShaha	Sutherland
16	VirajTamhane	Sutherland
17	Mahesh Bothe	Amazon.in
18	RishikeshRamdasi	Amazon.in

Photo Gallery



Interaction with ShreyasAthawale, AluminousGuest Lecture by Mr. Chetan Shinde



Guest Lecture by Mr. AkshayVarpe



Mr. SagarJadhav evaluating students,TECHNO2K19



Winners of Paper Presentation



Valedictory Function of TECHNO2K19



ML Workshop using Python



Mr. TusharKute

Editorial Committee-

Staff: Ms. S.S.Tavse, Ms. N.B.Darekar

Students: Meghashyam Joshi, Omkar Chavan