Department of Information Technology Engineering
(Jan 2020 to June 2020)

From the desk of HOD

It gives me immense pleasure to announce launch of Newsletter for academic year2019-20. Department of Information Technology has maintained an excellent record in results and placements of its students. A blend of experienced, highly qualified and motivated academic faculty contributes to achieve academic excellence by providing the best possible education and training to the students. Experts from Industries are invited regularly to deliver lectures on latest trends to promote closer interaction between academics and Industry. To develop multidimensional personality of students, the academic studies are balanced with various co- curricular and extra-curricular activities. Department also takes initiative to enhance soft skills, analytical capabilities and verbal skills of students to prepare them to face industry challenges. Our students have got great openings in various companies. Department is fully dedicated to the enhancement and spread of knowledge in the field of engineering and technology.

Vision

"To create technically qualified talent through research to take up challenges in industries.''

Mission

1. To impart quality education

2. To develop technical and managerial skills through training and modern teaching-learning process.

Program Educational Objectives

➢ To embed a strong foundation of Information Technology Engineering fundamentals to identify, solve, analyse and design real time Engineering problem as a professional or an entrepreneur for the lifelong learning and research benefit of society.
➢ To motivate and prepare students for lifelong learning and research to manifest global competitiveness.
➢ To equip students with communication, team Work and leadership skills to accept challenges in all facets of life ethically.

Program Outcomes

➢ Apply the knowledge of mathematics, science, engineering fundamentals to solve complex Information Technology Engineering Problems.
➢ Identify, formulate and analyse Information Technology Engineering problems to derive conclusion using first principles of mathematics and Computer Science.
➢ Investigate complex Information Technology engineering problems and find final appropriate solution leading to valid conclusion.
➢ Design IT systems, components or processes to meet specified needs with appropriate attention to

Health, safety, standards, environmental and social consideration.

- ➤ To create select and apply appropriate techniques, resources advance engineering and software tools necessary to analyse and design Information Technology problems.
- ➤ Understand the impact of IT solutions on society and environment for sustainable development.
- ➤ Understand social, safety, culture and legal Issues and responsibilities relevant to engineering profession.
- ➤ Apply professional ethics, accountability and equity in engineering profession.
- ➤ Work effectively as a member and leader in multidisciplinary team for a common goal.
- ➤ Communicate effectively within a profession and with society at large.
- ➤ Appropriately incorporate principles of Management and Finance to one's own Work.
- ➤ To identify Educational needs and engage in lifelong learning in a changing word of technology.

Department Events

Seminar on Machine Learning (17 Jan 2020)

To enhance knowledge of our students a seminar on Machine Learning was organized in which Mr. Pankaj Pawar, (robotics process Automation Engineer) had interaction with IT students, shared their knowledge on latest Machine Learning techniques with its industry scope. Total 54 students have attended the seminar.

Seminar on Trending Technologies for Projects (28 Jan. 2020)

A seminar on Trending technologies for Project was organized for third year students. Mr. Ramesh Kharat, CTO priar Techno world shared his knowledge on various technologies and listed projects associated with them. He also shared various Project ideas with students, to be considered as final year project. Total 40 students have attended the seminar.

Smart India Hackathon 2020-Institute Level Round (31 Jan 2020)

Smart India Hackathon 2020 is a nationwide initiative to provide students a platform to solve some of pressing problem we face in our daily life, and thus inculcate a culture of product innovation and and a mindset of problem solving. Mr. Vikash Sharma (Chief marketing officer at Blockchain Pvt. Ltd) Prof. Sheetal Bukkawar (Dean Administration,SCOE) are the jury members for SIH. Total 5 teams have participated in SIH.

Faculty Achievement

- A course named "Sensor, IoT & Machine Learning" conducted by, K. J. Somaiya College of Engineering, Vidyavihar, Mumbai has completed by Ms. Ragini sharma.

- A course named "Recent trends and application of Machine learning and Deep Learning in IT" conducted by, RAIT college Navi Mumbai has completed by Ms. Ragini sharma.

- One week Faculty Development Program organized on " R " language by IT Dept., NBNSSOE in association with Spoke Tutorial Project, IIT Bombay from 4 May to 9 May, 2020 remotely at NBN Sinhgad School of Engineering, Pune completed by Ragini Sharma .

- One week Faculty Development Program (FDP) on "Python" organized by department of Computer Engineering (PHCET) in association with "Spoken Tutorial Project" IIT, Bombay at Pillai HOC College of Engineering & Technology (PHCET), Rasayani, during April 21st, 2020 to April 25th, 2020 has completed by Ms. Ragini Sharma.

- One Week National Faculty Development Program and Online Training on Moodle Learning Management System jointly organised by Spoken Tutorial Project, IIT Bombay and Shah & Anchor Kutchhi Engineering College- Mumbai from 25th April, 2020 to 30th April, 2020 has completed by Ms. Ragini sharma.

- One week online Faculty Development Programme on "Drupal" organised by Computer Engineering Department of A. P. Shah Institute of Technology, Thane, in association with IIT Bombay Spoken Tutorial & ISTE from 27th April to 02nd May, 2020 has completed by Ms. Ragini sharma.

- 5 days National Online Faculty Development Program on " Artificial Intelligence" organized by Department of Information Technology, Universal College of Engineering under IQAC in collaboration with Brain O Vision Solutions India Pvt. Ltd has completed by Ms. Ragini sharma.

- One week Online FDP on "R Programming" with hands on exposure organised in association with Spoken-Tutorial project, IIT Bombay from 27th April 2020 TO 2nd May 2020 remotely by P.V.P.P. College of Engineering has completed by Ms. Kirti Pawar.

- 3 days online workshop on "Education 4.0" organised by IQAC, Atharva College of Engineering held on 28th - 30th April 2020 has completed by Ms. Pragati Pejlekar.

- Online Faculty Development Program on "Latest Trends in IT" organised by the Department of Computer Science & Engineering and IQAC Cell of Amity School of Engineering and Technology, Amity University Maharashtra from 27th May to 29th May 2020 has completed by Ms. Anuradha Dandwate.

- 5 days National Online Faculty Development Program on "Artificial Intelligence" organized by Department of Information Technology, Universal College of Engineering under IQAC in collaboration with Brain O Vision Solutions India Pvt. Ltd. has completed by Ms. Pragati Pejlekar.

- Online Faculty Development Program on "Latest Trends in IT" organised by the Department of Computer Science & Engineering and IQAC Cell of Amity School of Engineering and Technology, Amity University Maharashtra from 27th May to 29th May 2020 has completed by Ms. Kirti Mhamunkar.

Toppers List

Here is IT deportment Toppers list

BE Toppers

Sr. No.	Student Name	Class	CGPA
1	Pranali Vijay Vhadage	BE	9.85
2	Mansi Jadhav	BE	9.70
	Nikita Pawan Baranwal	BE	

TE Toppers

Sr. No.	Student Name	Class	CGPA
1	BEDSE SNEHA RAJENDRA ANITA	TE	10
	BHOSALE PRATIKSHA PRAMOD RUPALI	TE	
	DESHMUKH MAJID MASOOM MUNIRA	TE	
	JADHAV SHIVANI SHAHAJI VIDYA	TE	
	KALE PRATIKSHA RAJENDRA NANDA	TE	
	MESTRY PRATHAMESH SUDHIR SUPRIYA	TE	
	PRASAD MENIKA	TE	
2	MOTE PRATIKSHA	TE	9.45

SE Toppers

Sr. No.	Student Name	Class	CGPA
1	Kamble Samiksha	SE	10
2	Pandirkar Srushti	SE	9.85
	PATIL RUTIKA	SE	
	Vende Priyanka	SE	