



# Sandip Institute of Technology and Research Centre, Nashik

## Department of Computer Engineering



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#### Departmental Vision

1. To evolve as center of excellence in Computer Engineering for rendering services to the Industry and socio economic fabric of Nation.

#### Departmental Mission

1. To produce globally competent professionals by providing research opportunities and inculcate leadership qualities.
2. To educate the students with strong fundamentals of Computer Engineering to expose them in the field of design and development of software that helps them to become a successful entrepreneur.
3. To facilitate the students and faculty to work with FOSS tools and ICT based technologies for solving real world problems by effective teaching-learning practices.

Engineering Institute enjoys a unique and prominent place amongst the institutions that are engaged in education, training, research and consultancy in various disciplines of Engineering in India. It has been catering to the needs of the industry for the past twenty five years. The link of the institute with the industry has been cultivated all these years & the aspirants who wish to enter the area of corporate world & be on the helms in the twenty first century. The Department of Computer Engineering is established in the year 2008 - 09 to cater growing needs of Industry for Computer & IT professionals.

#### Editorial Board Memembers

Mr. Amol D. Potgantwar (Head)  
Ms. N. D. Ghuse (Faculty Coordinator))  
Mr. Gunjan Patil (Student Coordinator)  
Mr. Uday Deore (Student Coordinator)

#### Issue Index

1. Value Added Program (VAP) details.
2. Expert Lectures / Seminar's / Workshops details.
3. Research Projects / Publications / Patents details.
4. Achivements.

## **1. Value Added Program (VAP)** **(Organized: 01)**

Emerging trends in technical and professional education call for value addition i.e. Students must acquire something more than what is provided in the curriculum. The department offers numerous of value added programs (VAP) which are designed to bridge the gap between the academia and Industry. The students have the option to choose the courses according to their desires and inclinations.

### **C – Programming fundamental**

Date of Conduction: **06th May 2021**

Students: **Second Year**

Expert: **Prof. Pradnesh Bhisikar**

**2. Expert Lectures / Seminar's / Workshops details.  
(Organized: 04)**

The objective of expert lectures / seminars / workshops, to explore particular subject with interaction with academic & Industry experts. student gets benefit to relate theoretical with practical inputs of field. Series of such session pour an extra enthusiasm to student to give practical approach to their study.

**Advances, Recent Issues & Applications of Machine Learning**

Date of Conduction: **10th – 14 th January**  
Students: **Second, Third and Final Year**  
Experts: **Dr. M. B. Kokare Dr. D. B. Kulkarni.**

**Preparing for Placement/Entrance exams**

Date of Conduction: **10th Feb to 12th April 2021**  
Students: **Final Year**  
Expert: **Dr. Amol D. Potgantwar**

**Web Development**

Date of Conduction: **21st May 2021**  
Students: **Third Year**  
Expert: **Prof. Pradnesh Bhishikar**

**Machine learning**

Date of Conduction: **27th May 2021**  
Students: **Final Year**  
Expert: **Prof. Pramod Patil**

**3. Research Project / Publication / Patent details/Books or Books chapter Published/Conference.**

**Research Publications: 3**

International Journals: **11**  
Books/Books chapter Published: **2**  
Conference: **2**