



**A REPORT ON**  
**First Year B. Tech. Students Induction Program**  
**September 6 - 2022**  
**Department of Basic Engineering Sciences**

**About University**

Sandip University is a flourishing hub of 21<sup>st</sup> century higher education. It is UGC-approved University, located at Nashik, Maharashtra, India. The University is set in a picturesque lush green Wi-Fi enabled campus spanning across 250+ acres and is home to cutting-edge infrastructure for a holistic student experience. At Sandip University, students have access to world class facilities including well-maintained hostels, hygienic canteens, high-tech classrooms, on-campus ambulance, and 24x7 security facilities. As a top private university in Maharashtra, Sandip University attuned to the pulse of global educational standards, and so provides student with an education that takes them places. Students at Sandip University have access to Value Addition and Global Certification Programs at no extra cost to gain industry-synced skills and training. We provide students 100% placement assistance through a dedicated placement cell. The placement cell also trains students for mock interviews, and group discussion and helps them prepare their Resume through workshops. Sandip University prepares students of today to become leaders of tomorrow on the global stage.

**“Education means emancipation. It means light and liberty. It means the upliftment of the soul of man into the glorious light of truth, the light by which men can only be made free.”**

**- Frederick Douglass**

## **About Induction Program**

The Induction Program was brought in with a view to uplift the level of the entrants to an elevated stage, promote all-round development and exposing learners' problems to minimize and to maximize their learning. Learners come with diverse thoughts, backgrounds & perceptions, hence it becomes important to help them adjust to the new environment & inculcate the ethos of the institution with a sense of larger purpose. That is where the lacuna lies which demands a program dynamic enough to address the issue. Department of Basic Sciences, School of Engineering & Technology organized induction program with an objective to provide ample of time and platform for the transition of students from school to the hard-core engineering. An induction program is an indication of various in-campus & off-campus activities specially designed for entrants to fill the gap. The Induction Program at Department of Basic Sciences, School of Engineering & Technology was funded by honorable management of Sandip University, Nashik.

### **Rationale**

Considering a long break, induction program has been proved to be educational activity of adapting motivation and recourse to their procrastinated educational goals. The interaction with the induction program equipped entrants not only with the boost to their educational pursuits but also with the work-culture, industrial exposure, social experiences, and various institutional activities.

## **INAUGURAL FUNCTION**

The Induction Program began with registration followed by induction program. The students with their great enthusiasm reported and registered themselves at the college. Induction program aimed to enhance students' familiarity with the faculties, SUN Campus, its facilities and a plethora of cultural activities of the institution. With a fresh exposure of the induction program, the students were exposed to the milieu of the institution with zeal and enthusiasm. Likewise, every year, the induction program was decided to be delivered on three major phases i.e., Welcome Phase, Eminent Speakers guidance Phase, and Concluding Phase. To make the students feel comfortable in new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self & society. The committee members decided to involve expert lectures on various sub-themes including lectures by Eminent Personalities, Motivational Talks.



## WELCOME PHASE

The program initiated by Mrs. Megha Kothawade by welcoming Chief Guest Prof. Dr. Rajendra Sinha, honorable Vice Chancellor, Sandip University, Prof. Dr. Anil Maheshwari, Registrar, Prof. Dr. Prakash Burade, Associate Dean, SOET, Prof. Dr. Arun Kumar Dwivedi, Director IQAC, Mr. Arif Mansuri, Director Student Welfare, Dr. Mahesh Indait, Dean Academics, Dr. Sachin Muley, Dean Research, Dr. Premanand Naktode, HOD Civil, Dr. Suresh Kumar Mortha, HOD Aerospace, Dr. Vishal Sulakhe, HOD Mechanical, Dr. Mahendra Shinde, HOD Basic Engineering Sciences and all the dignitaries from SOET.



To mark the beginning of the academic year and Induction Program, HOD Basic Engineering Sciences Dr. Mahendra D. Shinde, inaugurated the program. He emphasized the importance of core values i.e., dedication, discipline. He also emphasized the importance of transcending the knowledge of engineering into application for the betterment of the society. Having given the warm welcome to the students, he appealed the students to utilize maximum resources at the most of their capacity for academic enhancement.

**The function has a beautiful starting with Saraswati Poojan by all the dignitaries.**



In Saraswati Vandana we wish goddess to give knowledge to all for the success in life and progress of students in all aspects of the life.

Induction program is the welcome of new students in the academics. The program continued with the felicitation of dignitaries on the dais by respected HOD Dr. Mahendra Shinde Sir.



**Felicitations of Dr. P.L. Naktode, HOD Civil**



**Felicitations of Dr. Arun Kumar Dwivedi, Director IQAC**



**Felicitations of Mr. Arif Mansuri, Director Student Welfare**



**Felicitation of Dr. Sachin Muley, Dean Research**



**Felicitation of Dr. Pawan Bhalhare, HOD Computer Science**



**Felicitation of Dr. Vishal Sulakhe, HOD Mechanical**



**Felicitation of Dr. Suresh Kumar Mortha, HOD Aerospace**



**Felicitation of Dr. Mahesh Endait, Dean Academics**



**Felicitation of Dr. Yogesh Paharia, Electrical Department**



**Felicitation of Indrajit Sonawane , Training & Placement Officer**

**Felicitation of Dr. Vishal Sulakhe , HOD of Mechanical Department**



## **Chief Guest Note**

Prof. Dr. Anil Maheshwari Addressed the students how to focus to achieve the goals in the life.



## **Chief Guest Note:**

Dr. P.L. Naktode Sir, HOD Civil Department addressed the students regarding completing the dreams of becoming successful Engineers and future career scope.



## **LECTURES BY EMINENT PERSONALITIES**

The committee unanimously decided to have experts from different departments of the Sandip University which included professionals. The sessions were quite interactive that proved to provide a visualization to distinguish Personal, Professional, Academic and social life with ease and a clear picture of self, the vitality of Human Values and communication in general. The learners felt motivated to get encultured in the color of engineering college and more significantly they gave emphasis to attach values in professional and individual life.



### **LECTURES BY EMINENT SPEAKERS**

#### **❖ Dr. Arun Kumar Dwivedi**

Dr. Arun Kumar Dwivedi sir explained that the OBE is education in which an emphasis is placed on a clearly articulated idea of what students are expected to know and be able to do, that is, what skills and knowledge they need to have, when they leave the school system. It is also as called performance-based education (PBE) and is an attempt to measure educational effectiveness based on results rather than on inputs such as time

students spend in class.

❖ **Mr. Indrajit Sonawane**

Sir said that placement is a facility provided by Sandip University, it's not the service. So, take this facility and do not restrict yourself for a particular course. Action and passion are very important to become a successful person.

❖ **Dr. Suresh Kumar Mortha**

Dr. Suresh Kumar Mortha explains purpose of Aerospace Engineering such as for travel, monitoring the surroundings around us, or maintaining national security. Many of the world's machines that help make our world go round, such as airplanes, spacecraft, drones, missiles, satellites, among others, are due to the brilliant minds of Aerospace Engineers. They make use of mathematics and science to create these innovative products.



❖ **Dr. Swati Patil**

Dr Swati explained the importance of Civil Engineering in the technology. She explained the students regarding Civil engineering is one of the top five in-demand engineering jobs of the future and one of the most lucrative career options. Civil engineers make the world more liveable by building bridges, road, airports, homes, hospitals, parks, tunnels, stadiums and pretty much everything else one can think of! They strive towards building a developed community.

❖ **Dr. Mangesh Nikose**

What Electrical Engineers do for society is very important. The top areas you will find Electrical Engineers are in construction and manufacturing. Engineers are present in most all things used day to day. Technology with Electrical Engineers would be equivalent to kitchens without chefs. Electrical Engineers play important role in today's technological world.

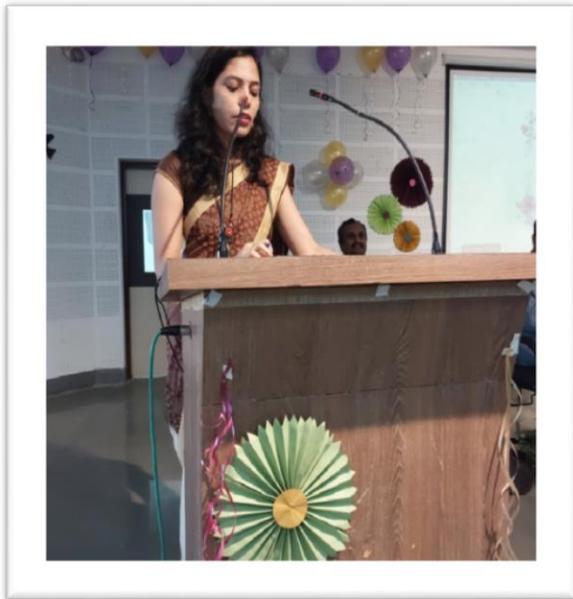
❖ **Ms. Neetu Sharma**

Ms. Neetu Sharma told the students all information regarding SUN Clubs. Sun club members gather to identify and develop skills through practical based learning, activity-based learning, communication skills, competency & confidence building, team work, social awareness camps etc. The purpose of SUN Clubs is to increase students' awareness of technical or non-technical education and their uses in daily life.



## **Vote Of Thanks:**

Dr. Anita Sanap, gives the vote of thanks to honorable management. Dr. Sandip Jha Chairman Sandip University, Academic Facilitator Mr. Pramod Karole Sir. Also, she addressed thanks to Vice Chancellor Prof. Dr. Rajendra Sinha, Registrar Prof. Dr. Anil Maheshwari Sir, Associate Dean Prof. Dr. Prakash Burade Sir and all the dignitaries on the dais, off the dais, all faculty members, students and parents for their valuable time.



## **Conclusion:**

With the cooperation of the students and the faculty members the Induction Program was able to record the feedbacks of the students in Expert talks. The total involvement of deputed Faculties actively engrossed in various responsibilities of induction program. Students are made aware about multidisciplinary areas and their developments and developed ability to transcend from subjective knowledge to the application of subject in real life.

