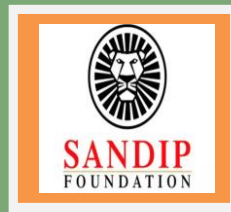


SANDIP FOUNDATION'S SANDIP POLYTECHNIC, NASHIK

Department of Electrical Engineering

A.Y.:2021-2022



Newsletter

February - June 2022 Issue 1

Institute Vision and Mission

Vision: “To produce skilled technocrats for serving industry, society and pursue higher education.”

Mission:

M1: To provide state of the art infrastructure, qualified and competent teaching faculty.

M2: To provide industry institute interaction, employability enhancement and higher education.

M3: To provide platform for development of professional, social skills and lifelong learning.

Department Vision and Mission:

Vision

“To develop professionally skilled electrical engineers to fulfill the needs of industry and society at large”

Mission:

M1: To offer quality technical education through student’s centric teaching learning methods to enhance technical knowledge, skills and positive attitude.

M2: To provide a learning center for entrepreneurship, employability and higher education.

M3: To develop interpersonal skills for professional growth.



Editorial Board Members

1. Prof.V.S.Patil

2. Prof.N.B.Ranotkar

Leading Polytechnic Colleges in Nashik

When you join Sandip Polytechnic (SP) at Sandip Foundation, you are joining one of the top polytechnic colleges in Maharashtra and indeed the best polytechnic college in Nashik. If you want to fast track your career and fast track yourself to success then there’s just one and only one place. And that’s Sandip Polytechnic. Our motivation to help you become ‘insanely’ great at what you do, achieve your imagination.

1. EXPERT LECTURES

Name of Event: Expert Lecture on “Basics of Auto CAD”

Date of Event: 11/03/2022

Resource Person: Mr. Manish Chaudhari

Objectives:

Its main objective is to understand the various command of Auto CAD used in electrical wiring diagrams.

Outcomes:

1. Students should understand the use of Auto CAD in electrical field.
2. Students should know the 2D drawing drafting functions like limits and draw command.
3. Students should know the various settings of Auto CAD.



Name of Event: Expert Lecture on “Personality Development”

Date of Event: 02/03/2022

Resource Person: Mrs. Raginee Sathankar

Objectives:

Its main objective is to understand the various factors of Personality Development.

Outcomes:

1. Students should understand the personality development.
2. Students should know the professional behavior.
3. Students should know the leadership quality.



Name of Event: Expert Lecture on “Self Defense Training”

Date of Event: 08/03/2022

Resource Person: Mr. Gopal Shihan Suntary

Objectives:

To motivate & develop Girls students’ confidence level, Self-defense, discipline & positive attitude by giving training for self-defense.

Outcomes:

- 1) Girls students will be able to decrease dropout rates and make girls more confident by empowering them to defend themselves in times of danger.
- 2) Learning self-defense skills benefits women in ways that extend beyond discovering how to protect themselves. It also boosts their self-esteem and positively affects their personality.



2. EXPERT LECTURES



Name of Event: Expert Lecture on “Emerging Trends in Electrical Lighting”

Date of Event: 16/03/2022

Resource Person: Mr. Yateen Mujumdar

Objectives:

Its main objective is to understand the various Lighting Effects.

Outcomes:

1. Students should understand the use of Effective Lighting.
2. Students should know the various lighting CRI-Color rendering Index.
3. Students should know the types of lighting.



Name of Event: Expert Lecture on “Technologies of Future in Electrical Design”

Date of Event: 28/03/2022

Resource Person: Mr. Satish Maniyar

Objectives:

Its main objective is to understand the recent trends in Electrical Design.

Outcomes:

1. Students should understand the various electrical design software.
2. Students should know the upcoming technologies in electrical design area.
3. Students should understand the various applications of electrical design tools.



3. INDUSTRIAL VISITS



Name of Event: Industrial Visit at “33kV/11kV Khambale Substation”

Date of Event: 15/03/2022

Resource Person: Mr. Wankhede Sir

Objectives:

Its main objective is to understand the various components of substation.

Outcomes:

- 1) Students should understand the important components of the 33/11KV Substation.
- 2) Students should understand the various function of Step down transformer.
- 3) Students should understand the components such as Lightning Arrestor, Circuit Breaker etc.



Name of Event: Industrial Visit at “Nashik Transformer”

Date of Event: 16/03/2022

Resource Person: Mr. Jaydev Vaydande

Objectives:

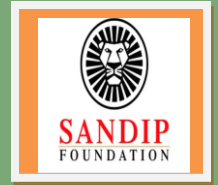
Its main objective is to understand the various parts and their function of transformer.

Outcomes:

- 1) Students should understand the manufacturing process of transformer.
- 2) Students should understand the material required to manufacturing of a transformer.
- 3) Students should understand the testing of transformer.



4. INDUSTRIAL VISITS



Name of Event: Industrial Visit at “Kadwa Sugar Factory”

Date of Event: 24/03/2022

Resource Person: Mr. N. V. Khalkar

Objectives:

Its main objective is to understand the various machinery used in Sugar Factory.

Outcomes:

- 1) Students should understand the manufacturing process of Sugar.
- 2) Students should understand the electrical maintenance of factory machines.
- 3) Students should understand the protection system used for factory machinery.



Name of Event: Industrial Visit at “AIMA – INDEX EXPO 2022”

Date of Event: 19/03/2022

Objectives:

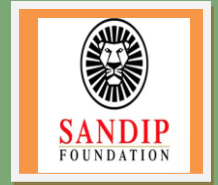
The main objective is to get the information regarding machines, electric cars.

Outcomes:

- 1) Students should understand the important components of the electric cars.
- 2) They will get knowledge of various machine production equipments.






5. TOPPERS






**WINTER - 2021 EXAM
THIRD YEAR**

CONGRATULATIONS!!!!

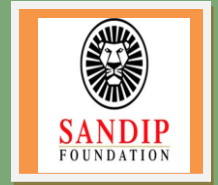
Rank	Name of Students	Percent age	Photo
1	DHAKE LOKESH ANIL	94.5	
2	GOWARDHANE PAWAN DHULAJI	92.9	
3	DESALE KUNAL NITIN	92.3	

**WINTER - 2021 EXAM
SECOND YEAR**

CONGRATULATIONS!!!!

Rank	Name of Students	Percentage	Photo
1	GOSAVI SANDIP SANJAY	92.36	
2	RANJAN AJIT ANUJ	91.75	
3	BOKHARE NITIN EKNATH	90.00	

6. CARROM COMPETITION



Name of Event: Carrom Competition

Date of Event: 18/02/2022

Venue: SYEE class room (105)

Objectives:

Its main objective is to develop indoor game skills of students.

Outcomes:

- 1) Students should play and develop himself.
- 2) Students should understand the rules of games and stand in difficult situation.



7. PLACEMENTS



We are happy to announce that Third Year Diploma Students of Electrical Engineering, SANDIPFOUNDATION'S, Sandip Polytechnic, Nashik has got selected as “Diploma Trainee Engineer” at ABB India Ltd, Bajaj Auto Ltd, Advik Hi - Tech Pvt. Ltd., Pune through “Campus Recruitment Drive” The selection was based on offline/online assessment test. The company also provided offer letter to the selected students.

The names of selected candidates are as follows:

Sr. No.	Name of Placed Student	Name of Company	Package
1	Ojas Parashare	ABB India Ltd.	3.25 LPA
2	Pavan Dhulaji Govardhane	ABB India Ltd.	3.25 LPA
3	Supriya Eknath Kedare	Bajaj Auto Ltd	1.38 LPA
4	Vishal Rajendra Beldar	Bajaj Auto Ltd	1.38 LPA
5	Suraj Shantaram Shewale	Bajaj Auto Ltd	1.38 LPA
6	Vedant Vijay Pagare	Bajaj Auto Ltd	1.38 LPA
7	Pritish Madhav Dandale	Bajaj Auto Ltd	1.38 LPA
8	Durga Bhaskar Boke	Bajaj Auto Ltd	1.38 LPA
9	Pavan Dhulaji Govardhane	Bajaj Auto Ltd	1.38 LPA
10	Lokesh Anil Dhake	Bajaj Auto Ltd	1.38 LPA
11	Rushikesh Sanjay Sonwane	Bajaj Auto Ltd	1.38 LPA
12	Mohit Prakash Ahire	Bajaj Auto Ltd	1.38 LPA
13	Pankaj Nitin Tiwade	Bajaj Auto Ltd	1.38 LPA
14	Pranali Arun Waghmare	Bajaj Auto Ltd	1.38 LPA
15	Ajinkya Dnyandev Gadakh	Bajaj Auto Ltd	1.38 LPA
16	Gorakh Yadav Ghote	Advik Hi - Tech Pvt. Ltd., Pune	1.44 LPA

8. FACULTY DEVELOPMENT PROGRAM



Name of Event:-Two Day's Faculty Development Program on “Industrial Safety”.

Date of Event: - 14th June to 15th June 2022.

Resource Person:-

Mr. Amit P. Narkhede, (Assistant Engineer PWD Nashik)

Mr. Aniket Pande (Fire and Safety officer M& M Nashik)

Mr. Ramesh S.Thorat (Plant Manager Nirmiti Precision Satpur MIDC Nashik)

Prof. Rakesh Jha (Assistant Professor at SIEM, Nashik)

Objectives:-

- ❖ To check all the possibilities of accidents for preventing machines and materials as it leads to the loss of whole establishment.
- ❖ To eliminate the accidents causing work stoppage and production loss.
- ❖ To prevent accidents at industry by reducing any hazard to minimum.

