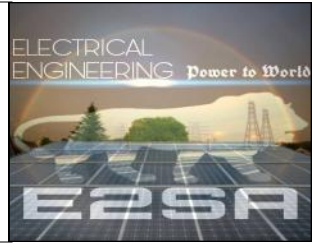




# VIDYUT

## ELECTRICAL ENGINEERING DEPARTMENT

### DEPARTMENTAL NEWS LETTER (2019-20) VOLUME 1



## UNIVERSITY RANKERS

### CONGRATULATIONS

University Rankers (EE) 2018-19



Name of Student	Year	University Rank	Percentage
HOLKAR ROHIT RAJENDRA	SE	4 <sup>th</sup>	86.625 %
THORAT VIJAY SANJAY	BE	5 <sup>th</sup>	83.67%
JAHAGIRDAR JUBER TANVEER	SE	9 <sup>th</sup>	83.375 %



Mr Holkar Rohit



Mr Thorat Vijay



Mr Jahagirdar Juber

#### Special points of interest:

- UNIVERSITY RANKERS
- DEPARTMENTAL HIGHLIGHTS
- WORKSHOPS @ DEPARTMENT
- GUEST LECTURES
- HANDS ON TRAINING FOR DIPLOMA STUDENTS
- LABORATORY & FACULTY EXPERTISE SHARING WITH DIPLOMA STUDENTS
- TECHNOSINH 2K19
- LAB INNOVATION
- INDUSTRIAL VISITS
- E2SA ACTIVITIES
- TOPPERS LIST
- STUDENT AND STAFF ACIEVEMENTS

## DEPARTMENTAL HIGHLIGHTS

### PLACEMENTS



Mr. Jire Patik

Mr. **Jire Pratik** from BE (EE) has been placed in *Accenture* with 4.5 lac per Annum Package.



## Congratulations

### BEST TEACHER AWARD FOR A.Y. 2018



**Prof. P. A. Pawar** awarded as **Best Teacher** for the year 2018-19.

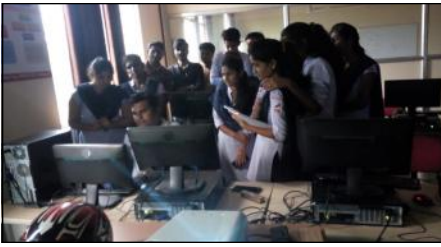
### HOD's Message



Prof R. B. Gharase

I take the privilege to welcome you all on the publication of Volume-I (AY 2019-20) of newsletter "VIDYUT", to the Electrical Engineering Department at N B Navale Sinhgad College of Engg. Solapur. The department has well qualified staff with expertise in Power Systems, Control Systems, Power Electronics and Drives, Electrical Machines, Electronics, Systems & Automation and Computer Applications, assisted by skilled supporting staff. The department seeks to combine excellence in education and research with survive to the industry. Our Laboratories have been very well established not only to cover complete syllabus but to motivate students to learn beyond the syllabus which definitely develops complete knowledge of the subject and develop skill sets of students to become promising engineers in future. The core values of the department help the students to develop their overall personality and make them worthy technocrat to compete and work at global level.

## WORKSHOPS @ DEPARTMENT



LATEX Workshop

One day LATEX workshop was conducted by **Prof. I. M. Chandarki** for final year students on **30th of September**. It was co-ordinated by Prof. S. S. Kulkarni.

**Solar Ambassador Workshop** organized under **IIT Bombay** was conducted for all branches of SE on **2nd of October**. Students have learnt to make Solar Lamps. It was coordinated by Prof. A. A. Kotmale.



Solar Lamp Making

## GUEST LECTURES



Guest Lecture on 'Magnetostatics- Electromagnetic Engineering'

Guest Lecture on '**Magnetostatics- Electromagnetic Engineering**' for TE by **Prof. Mrs. Roopa B. Kakkeri** ( Asst. Prof. in dept. of E&TC, Sinhgad Academy of Engineering, Kondhwa, Pune) conducted on 18th September.

Guest Lecture on '**Testing and Commissioning of EHV Switch Gear**' for BE by **Mr. Jayant D Joshi** (Rtd. Excutive Engineer, MSETCL testing Division, Solapur) conducted on 23rd July.



Guest Lecture on 'Testing and Commissioning of EHV Switch Gear'

## HANDS ON TRAINING FOR DIPLOMA STUDENTS



Pic @ Hands on Training Program

The workshop on "**Arduino and Microcontroller based Automation - IoT, PLC and SCADA**" for Diploma Students was conducted on 26th & 27th of September. The workshop received an overwhelming response of more than 80 diploma students from various polytechnic colleges in and around Solapur. **Mr. Arif Shaikh** was resource person who is working as researcher in Walchand College of Engineering, Sangli.



Pic @ Hands on Training Program

## LABORATORY FACILITIES & FACULTY EXPERTISE SHARING WITH DIPLOMA STUDENTS



Pic @ lab sessions for Malauna Azad Polytechnic students

Laboratory facilities were provided to diploma students of Malauna Azad Polytechnic, Electrical Engineering department. Around **24** Second year and **13** third year diploma students visited our department. This session was effectively conducted by Prof. R. B. Gharase, Prof. P. A. Pawar and Prof. S. M. Rangdal on 16th and 17th September.



Pic @ lab sessions for Malauna Azad Polytechnic students



## TECHNOSINH 2K19



Judging of posters by our Alumni

In departmental Quiz competition Akash Jadhav was winner and Priyanka More-Rutuja Patil were runner up.

On the occasion of engineers day , a Technical event named “**Technosinh 2K19**” was organized at the institute level. Different events like Paper Presentation, Virtual Recruitment Drive,, Treasure Hunt, Techno social, Poster Presentation, Quiz competition, etc were organized at Institute and departmental level. Our alumni **Mr. Kapil Surwase**, working in Precision Pvt. Ltd, was invited as judge for poster presentation competition. Ganesh Mirekar was winner in Poster Presentation. This program was co-ordinated by Prof. S. S. Kulkarni.

## LAB INNOVATION



Pics @ Lab Innovation

**Lab Innovation** projects exhibition was held on 15th October. In all 14 projects involving 49 students participated. It was co-ordinated by Prof. M. H. Naikwadi and evaluated by Prof. S. M. Rangdal and Prof. R. P. Landage.

## INDUSTRIAL VISITS



Industrial Visit @ **Power Engineers.W-25,gokul shirgaon, Kolhapur** of TE on 15th of September. It was co-ordinated and accompanied by Prof. S. M. Rangdal, Prof. M. N. Patil and Mrs. R. G. Khandagale



Industrial Visit @ **Shree Siddheshwar Sahakari Sakhar Karkhana Ltd, Hotgi Road, Solapur** of SY Btech on 15th of October. It was co-ordinated and accompanied by Prof. R. P. Landage, Prof. G. R. Hiremath and Mr. Y. C. Badekar.

## E2SA ACTIVITIES

Sr. No.	Name of Student	E2SA Post
1.	Ambare Ganesh R.	President
2.	Talikhede Amruta K.	Vice-President
3.	Vyavahare Rushikesh G.	Treasurer
4.	Jadhav Namrata M.	Ladies Representative
5.	Chanshetty Sanket & Shendage S.	Event Management Committee
6.	Aland Bhimashankar V.	Social Acitivity Incharge
7.	Gaikwad Priyanka & Nagare D.	Dept. Cultural Co-ordinator
8.	Gajare Gorakh N.	Departmental Sports Co-ordinator
9.	Jahagirdar Juber T.	VAP Co-ordinator
10.	Holkar Rohit R.	Guest Lecture Co-ordinator
11.	Kanade Ramchandra	Anchoring Committee
12.	Kshirsagar Sayali & Birajdar M.	Decoration Committee
13.	Gangane Vishant,Maygeri Saqib, Bhusare S., Khan Md. Asif, Komasawatwar K. Mashalkar Mahesh.	Supportive Team members



Teachers' Day Celebration

On 5<sup>th</sup> September 2019 **Teacher's day** was celebrated by students which shown their sincere gratitude towards their teachers with the coordination by E2SA team members and Prof J. D. Kolhe. A plant sapling was presented as momento to create awareness regarding sustainable environment.



Kandenavami Pooja

**Khande Navami pooja** was arranged by the E2SA team members on occasion of Navaratri Festival.

## TOPPERS LIST

BE	Name of the Student	% Marks (CGPA)
1 <sup>st</sup>	THORAT VIJAY SANJAY	83.67%
2 <sup>nd</sup>	KAPASE AKSHAY JAYAWANT	81.27%
3 <sup>rd</sup>	GAWADE SNEHAL SANJAY	78.67%

TE	Name of the Student	% Marks (CBCS)
1 <sup>st</sup>	KUMBHAR SHILPA BAL-BHIM	78.75 %
2 <sup>nd</sup>	SURYAWANSHI BHAGYASHRI SATISH	75.00 %
3 <sup>rd</sup>	WAGH MANTHAN VINOD	74.625 %

SE	Name of the Student	% Marks (CBCS)
1 <sup>st</sup>	HOLKAR ROHIT RAJENDRA	86.625 %
2 <sup>nd</sup>	JAHAGIRDAR JUBER TANVEER	83.375 %
3 <sup>rd</sup>	KANADE MANISHA ANGAD	79 %

### STUDENTS' ACHIEVEMENTS

- NBNSOE, Girls volley ball team grabbed **2<sup>nd</sup>** prize in university level tournament. **Pragati Chatake** from BE and **Amruta Talikhede** from TE represented the team.
- **Rohan Bhosale** has successfully completed internship at Ural Federal University, Ekaterinburg, Russia.
- **Pratik Jire** placed in MNC Accenture with 4.5 lac per annum package.
- **Ganesh Mirekar** was winner in Poster Presentation of TECHNOSINH 2K19 .
- **Akash Jadhav** was winner of TECHNOSINH 2K19 Quiz competition
- **Priyanka More & Rutuja Patil** were runner up of TECHNOSINH 2K19 Quiz competition.



NBNSOE, Girls volley ball team got **2<sup>nd</sup>** prize in university level tournament.



**Rohan Bhosale** internship @ Russia

### STAFF ACHIEVEMENTS

- Prof. P. A. Pawar awarded as **Best Teacher** for the year 2018-19.
- Prof. S. S. Kulkarni, Prof. A. A. Kotmale, Prof. P. A. Pawar, Prof. R. P. Landage, Mr. Y. C. Badekar and Mrs. R. G. Khandagale attended Laboratory Safety Management ICT mode workshop conducted by NITTTR Kolkatta (23<sup>rd</sup> to 27<sup>th</sup> Sept)
- Prof. M. H. Naikwadi attended ARIIA 2020 Orientation Session at AIT, Pune on 26<sup>th</sup> July and STTP “Startups and their Ecosystems : Role and Promotion Strategy” (9<sup>th</sup> to 13<sup>th</sup> December) at IISc, Bengaluru.
- Prof. G. R. Hiremath, Prof. A. D. Shinde and Prof. S. M. Rangdal attended STTP on ‘5G Communication’ ICT mode conducted by NITTTR, Chandigarh.(18<sup>th</sup> to 22<sup>nd</sup> November)
- Prof. P. A. Pawar and Prof. A. D. Shinde attended workshop on Linux
- Prof. S. M. Rangdal attended workshop on R language and IOT.

### VISION

- To Blossom globally competent Electrical Engineers to serve needs and challenges of society through technical excellence”

### MISSION

- To provide quality education and create research oriented culture by implementing innovative teaching and learning practices
- To develop successful professional engineers and entrepreneurs with values and ethics

### GOALS

- To establish State of the art research facilities in the department
- To become globally recognized centre of excellence in fields of Electrical Engineering
- To undertake research and development works in leading technologies and Industries

