

# VIDYUT

A

News Letter

From The Department

of Electrical Engineering

**Tatyasaheb Kore Institute of Engineering and  
Technology (Polytechnic), Warananagar**



Edition: 04: Volume I: July 2023 to November 2023

## ***MESSAGE FROM CHIEF EDITOR'S DESK.....***



I am very much pleased & satisfied that our Electrical Engineering Department has always remained the first choice & first preference of the students while taking admission in TKIETP. With huge excitement I am very glad to present the edition of our yearly Newsletter 'Vidyut'. I am very much pleased that the empower our students technically as well as ethically by conducting curricular & extra curricular activities like Expert Lectures, Industrial Visits etc. Similarly the Department pays special attention on faculty development also I feel proud that our faculty members have participated in various FDPS & STTPS. Also the faculty members & students who directly & indirectly contributed for this Newsletter. I hope the readers will enjoy this. Once again thanks to all.

### ***Department Vision***

To be a premier department providing value based and enlightening education committed to in Electrical Engineering and Technology professions.

### ***Department Mission***

- To facilitate quality learning blended with practical Engineering skills.
- To prepare students to develop all round competitiveness.
- To motivate Faculty and students to do impactful research on societal needs.

### ***Editorial***

I am honored to be taking on the role of Vidyut newsletter editor! We will plan to include regular updates from our committees so that we all can stay on top of ongoing society activities. I shall do my best to continue the proud tradition of our department newsletter.

Editor

Mrs.M.S.Wadkar

### ***Student's Editorial***

It's pleasure for me to be the student editor of the Newsletter team. It is a great opportunity for me I want to thank HOD & all staff members of the department for their help & support in publishing this Newsletter.

Ms.Sanika Nangare (TY EE)

## *Program Outcomes(Pos)*

- 1. Basic and Discipline specific knowledge:** Apply knowledge of basic mathematics, Science and engineering fundamentals and engineering specialization to solve the engineering problem.
- 2. Problem analysis:** Identify and analyse well-defined engineering problems using codified standard methods.
- 3. Design/ Development of solutions:** Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
- 4. Engineering Tools, Experimentation and Testing :** Apply modern engineering tools and appropriate technique to conduct standard tests and measurement.
- 5. Engineering Practices for society, sustainability and environment:** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- 6. Project Management :** Use Engineering Management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
- 7. Life-long learning :** Ability to analyse individual needs and engage in updating in the context of technological changes.

## *Guest Lecture and Visits*

### *Guest Lecture*

Under Electrical Engineering Students Association (ELESA) organized a guest lecture on Career Opportunity in Electrical Engineering. He explained future Scope for electrical engineers. Information was represented on LCD Projector. Many government jobs are available for students got to know through this.



*Expert Lecture on Career Opportunity in Electrical Engineering by Prof.P.J.Patil organized on 15/09/2023*



*Industrial Visit at Sharda Electronics & Company on 30<sup>th</sup> September 2023*



*Industrial Visit at Urjankur Shree Tatyasaheb Kore Warana Company Limited, Warnanagar on 7th November, 2023*

***Activities conducted in Electrical department***



*Tree Plantation by department of electrical engineering under NSS activity*



*Teachers day celebration on occasion of birth of Dr.Sarvepalli Radhakrishnan*

***Faculty Achievement***



*Mr.S.S.Gurav is appreciated with Best Teacher Award in academic year 2023-24 by Lokraja shahu Chatrapati charitable trust, ichalkaranji*

## ***Social Activities***



*Department actively participated in national level campaign “AMRIT KALASH YATRA” in marking the culmination of “MERI MAATI MERA DESH”*

## ***Staff Details***

<b><i>Name of Staff</i></b>	<b><i>Qualification</i></b>	<b><i>Designation</i></b>
Mr. S. S. Gurav	M. Tech	HOD
Mr. R. Y. Powar	M.E.	Lecturer
Ms. V.B. Patil	B.E.	Lecturer
Ms. P. E. Bacche	B.E.	Lecturer

## ***Student’s Achievement***

### ***Academic Toppers Year 2023-24***

***Winter 2023 (2<sup>nd</sup> Year)***

<b><i>Name of Student</i></b>	<b><i>Rank</i></b>
JADHAV YOGITA DIPAK	1 <sup>st</sup>
JADHAV RUTUJA NITIN	2 <sup>nd</sup>
JADHAV SAMRUDDHI UMESH	3 <sup>rd</sup>

### ***Academic Toppers Year 2023-24***

***Winter 2023 (3<sup>rd</sup> Year)***

<b><i>Name of Student</i></b>	<b><i>Rank</i></b>
DALAVI PALLAVI BHIMRAO	1 <sup>st</sup>
PATIL SAHIL KRUSHNA	2 <sup>nd</sup>
NANGARE SANIKA MANGESH	3 <sup>rd</sup>

### *Conclusion*

This Newsletter is a Unique and Versatile in nature. Along with it, this newsletter contains the editorials of students & faculties, Various departmental activities, Achievement of students & Staff as well as details of Visits, expert Lectures.

**HAPPY NEW YEAR 2024**

