

# विद्युत तरंग

## Government Polytechnic, Jalgaon Electrical Engineering Department

Academic Year: 2021-22

Department Establishment: 1961



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( July- September 2021)

### From The Desk of Principal



Dear Students and Colleagues,

I am happy to give my views about the Newsletter published by Electrical Department.

The activity of publishing newsletter provides all of us latest update about the programmes conducted by department, recent technological updations in the field of Electrical as well as Students and faculty achievements.

This provides liveness to the department. I would like to express my best wishes to this publish this newsletter.

I would like to congratulate Head of Department. All newsletter committee faculty & staff for this noble activity.

Dr.P.M.Patil  
Principal  
Government Polytechnic, Jalgaon

### From The Desk of HOD



This newsletter is especially meant to bring out the potential writing talent which is a part of your overall personality development. This newsletter does help you to acquire knowledge and skills. It helps you to build character and values. 'The all-round progress of our students' is our paramount motto.

I take this opportunity to welcome our honorable Principal Dr. Parag Patil Sir. I wish Dr. S. B. Wesley Sir Former Principal a bright future.

Electrical branch has completed sixty years in G. P. Jalgaon. Let us celebrate this year as 'Hirak Mahotsav' (Diamond Jubilee) for Electrical branch.

At last, I congratulate the entire editorial team for bringing out such a nice newsletter.

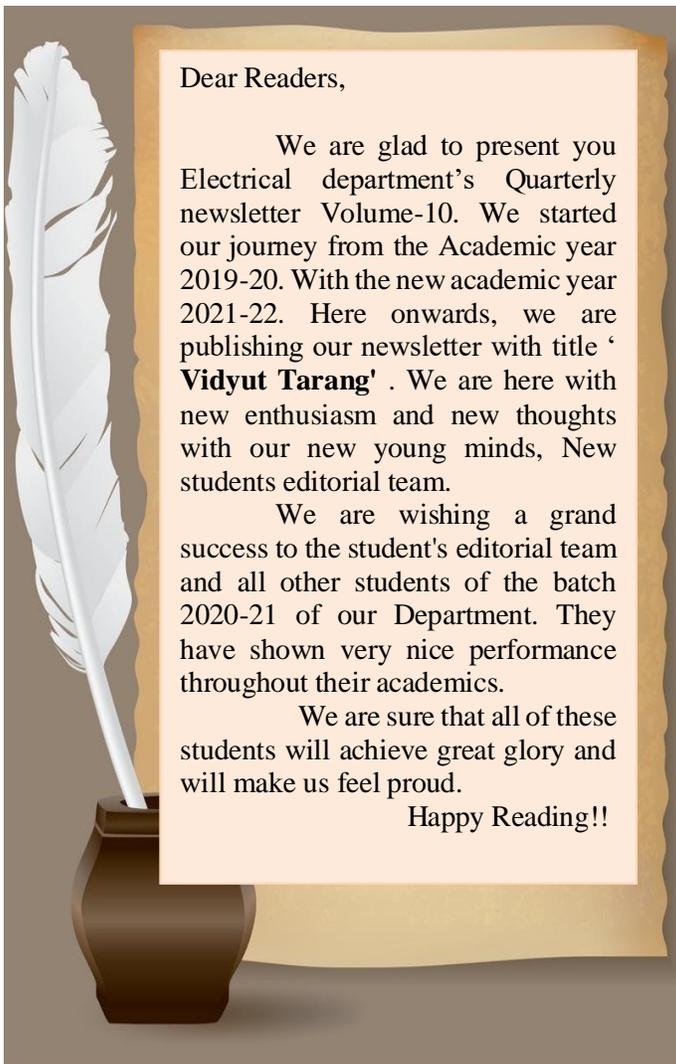
Shri. A. S. Zope  
Head of Electrical Department  
Government Polytechnic, Jalgaon

### Editorial Team:

Editor: Smt. Swati.R.Saraf  
Co-editor: Shri. Nikhil.S.Varade

### Student Members:

Dhiraj Chavan and Aditya Patil (EE51)  
Himanshu Sali and Tanuja Patil (EE31)



## Relocation of our Honorable Principal Dr.S.B. Wesley Sir...

This is an opportunity to acknowledge, respect and give thanks to Dr.S.B.Wesley Sir for his selfless and awesome contribution to our institute.

He was our most dedicated teacher who always taught students to follow discipline and etiquette. He has contributed a lot to our institute in field of education and other recreational work. It is time to say goodbye to an outstanding and highly valued teacher who has also been a great confident teacher and counsellor.

Dr.S.B.Wesley Sir transfer from the post of principal on 20 Aug 2021 and has been posted to Nandurbar.

**Thank you for you tireless efforts, sir!!**

## Welcoming Our New Honorable Principal Dr.P.M.Patil Sir...

We are pleased to welcome our New Principal .Dr.P.M.Patil Sir to our Institute. Sir, We are fortunate to have you here in our Institute. All our demonstrated strengths and achievements and your potential will help in shaping the future of students of our Institute.

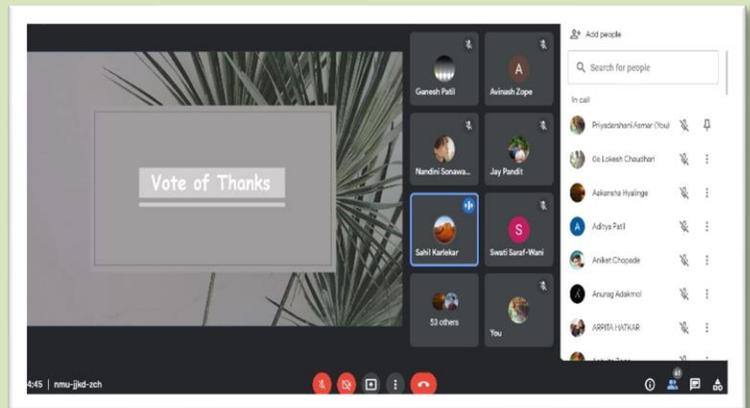
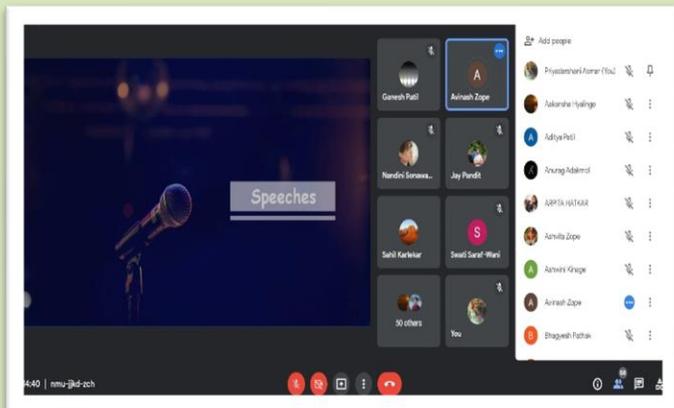
Dr.P.M.Patil Sir took charge of the Institute on 20 Aug 2021.

We wish you the best as you make a smooth transition to our institute – **Thank you for joining us!**

## FAREWELL 2K21:

On 21 Aug 2021 3rd Year Student's Farewell was organized by 2nd year Students in our department. In the current COVID-19 situation, it was not possible for all of us to conduct a regular farewell event but this online platform gave us a chance to recreate the same atmosphere like in Farewell that were usually held in our college promises.

**You are the helpful and dedicated senior which we juniors can never forget. The good things taught by you will always be remembered. Best wishes for your bright future.**



## OUR SHINNING STARS: OUR SHINNING STARS.

### HEARTLY CONGRATULATIONS TO OUR FINAL YEAR TOPPERS-

1. Ganesh Patil -95.25%



2. Priyadarshani Asmar -94.75%



### HEARTLY CONGRATULATIONS TO OUR SECOND YEAR TOPPERS-

1. Pranjal Sonawane -92.80%



2. Sahil Karlekar -88.27%



### HEARTLY CONGRATULATIONS TO OUR FIRST YEAR TOPPERS-

1. Krushna Sonawane -83.38%



2. Mahesh Kshrisagar -80.88%



Exams may come and go but your hard work, dedication are the qualities that always stay with you and motivate you. Congratulations to our big success.



# Teacher's Day

Every year on September 5, India celebrates the Teachers' Day on the birth anniversary of former President of India, Dr Sarvepalli Radhakrishnan. This year, India will be celebrating 58th Teachers' Day.

Teachers play a vital role as they teach us through books and experiences in their lives. They not only guide us professionally but they guide us personally too. On the occasion of Teachers' Day, let us have a look at some of the greatest teachers that India has ever produced.

**Dr Sarvepalli Radhakrishnan**  
“We think we know we cease to learn.”

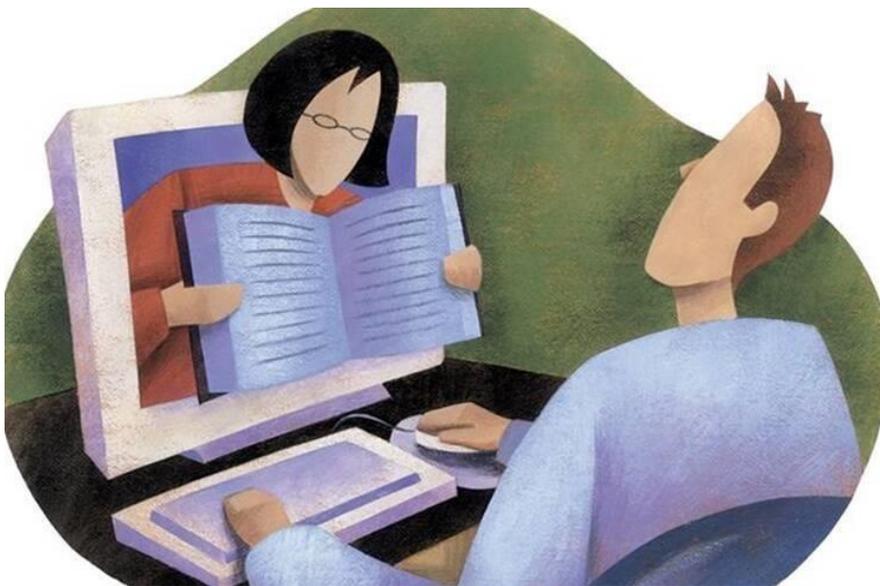
**Gautam Buddha**  
“The mind is everything. What you think you become.”

**Dr APJ Abdul Kalam**  
“You cannot change your future, but you can change your habits, and surely your

**Mahatma Gandhi**  
“I have always felt that the true text-book for the pupil is his teacher.”

**Rabindranath Tagore**  
“I slept and dreamt that life was a joy. I awoke and saw that life was service. I acted and behold, service was joy.!

**Savitribai Phule**  
“Awake, arise and educate. Smash traditions- Liberate.”



# Engineer's Day

Mokshagundam Visvesvaraya, who was fondly called Sir MV, was literally the builder of India, the builder of dams and water systems, to be precise, which not only boosted irrigation facilities but also saved a large number of people from floods. He was an engineering pioneer of India whose genius reflected in harnessing of water resources and building and consolidation of dams across the country.

Every year India celebrates Engineer's Day on September 15, the birth anniversary of Visvesvaraya.

He went on to become India's most prolific civil engineer, dam builder, economist and statesman. He was one of the most prominent builders of India in the 20th century.

Due to his outstanding contribution to the building of India, the government conferred 'Bharat Ratna' on him in 1955. He was also awarded the British knighthood by King George V, which put the honorific 'sir' before his name.

MHRD | Government of India  
Ministry of Human Resource Development

Happy **ENGINEER'S** Day



**A Salute to all Engineers**

Your ideas and innovations have truly changed people's lives.

## STUDENTS CORNER :

Every day a new technology comes in to the world which helps the humans to take comfort next level to give them from basic desires to their basic need. Yes, we are engineers. A day dedicated to those without them no one would have been able to fly, no one would have been able to make their home, no one would have been able to watch television, no one would have been able to communicate with the long distance. So from mobile phone to airplane, television to satellite, everything is possible because of engineers. Engineering is a field that involves taking our scientific understanding of the natural world and using it to invent, design, and build things to solve problems. Today, India produces the maximum number of engineers in the world who have done wonders in the field of technology and have played a major role in the development and growth of our nation. In fact, several of them are working all over the world in various disciplines and leaving an impact. It is therefore important that the future engineers concentrate on their communication skills, problem solving aptitude and willingness to learn new things in order to be better prepared for the challenges of tomorrow. Every year India celebrates Engineer's Day in the memory of the birth anniversary of Visvesvaraya. He went on to become India's most prolific civil engineer, dam builder, economist and statesman. Hence, growth should be constant and development is very important for us to grow, where engineers makes this possible.

**Happy Engineer's Day!**

–Sakshi Lohar(EE5I)

A child, when comes in this world, knows nothing. He learns everything from the environment & society. From the teacher, he gains knowledge & education, which isn't possible if there is no guidance provided.

Just like our parents, teachers are also important in our life. They teach us the wisdom in doing everything. They give moral support and encourage us to live equally in this society and treat everyone equally. They teach us the importance of life and show us the right track to ensure that we are capable enough to survive in this society.

A teacher is not only the person who teaches syllabus to students. Right from pre-schooling to colleges & universities, they play an essential role in shaping the future of students. Inside the classroom, they act as a strict teacher, and once they step out of class, they behave like a kind-hearted friend, crack jokes, share some space & even enjoy the fun with us.

Children begin accentuating the world around them. Teachers are more than tutors in our life. Their role is not only up to classrooms & school but also extends beyond this. Teachers make the world a better place to live in. It can be rightly said that teachers are a great role model in an individual life.

Before going to the classroom, we greet them, pay regards & show respect to them. Beyond that, teachers serve many other roles in the classroom. They set a tone of the school, mentor & teach children & nurture them well. That's why the role of the teacher as a moral guide is critical in one's life.

Today we should know that only teacher can change the economic, moral & social life of an individual. We should need to respect them by appreciating what all they do for us. And pay them regards by giving them the gift of becoming a good human being. Therefore, it is said that teaching is an profession that teaches & creates all other trades.

Every year India celebrates Teacher's Day in the memory of the birth anniversary of Dr Sarvepalli Radhakrishnan. Teachers' Day is celebrated to honour the memory of India's first Vice President and to commemorate the importance of teachers in our lives

**HAPPY TEACHER'S DAY!!**

–Bhavana Awasarmal (EE5I)