

DEPARTMENT OF ELECTRICAL ENGINEERING

Vidyut

E-Newsletter March 2K25

Volume 7 Issue 1

**Chief Editor: Prof. N. G. Padulkar
(HOD,ELECTRICAL Department)**

Prof.R.S.Dalvi

(Assistant.Professor, ELE Dept)

**Student Editors : Shrinidhi Deshpande
Sanskruti Gadekar,**

Our Motivators



Dr. R. D. Kanphade
Principal, JSCOE

Knowledge only Liberates and technical education has been the core for the development of society and humanity. Educational Institutions at JSPM are committed for imparting time based and value added quality learning

It is our endeavor at JSPM to make students learn through involvement and commitment. We believe that quality education is the only way for molding students into successful engineers.

Modern technology helps us in efficient learning process. At JSPM, we set up and adopt all available modern methods to see that students learn the fundamentals of the technology they have chosen.

For learning, right environment is required and this is available at all our JSPM campuses.

Apart from classroom teaching and lab works, we believe in overall development of the students. We have adopted the mentor scheme where in each faculty member takes care of fifteen students and has to take the volley of peer group. We emphasize also on presentation skills and innovative projects to be carried out by the students.

At JSPM we make the learning process like ritual that attracts the students to our institutes. We are totally committed for overall development of student fraternity as we know that they are the only future growth generators of the world.

Positive attitude is very important in our life.

What is inside your mind will always come out, whenever life squeezes us. When someone offends us and if anger, pain, fear comes out of us that means our mind is full of negative things. Life may squeeze us in the role of our parent, brother, sister, children, boss etc.

Once we take away all this negative thing which we don't want in our life and replace them with love, we find living a highly functional life



Prof. N.G. Padulkar, Head
Electrical Engineering Dept

Electrical Engineering is the largest and most diverse technological field in the world. The Department of Electrical Engineering offers undergraduate Electrical Engineering, one of the Core Engineering Branches. With rapid Industrial growth in the Country the requirement of electrical engineers has tremendously increased in Power Sector and Industries in private, and Government companies. This has resulted in opening of enormous opportunities for graduate Electrical Engineers.

The department has 14 faculty members and about 225 undergraduate students and well equipped laboratories. Our faculty members are experts in the areas they teach. Not only do they provide a solid grounding in the academic theories and concepts of their specialty, they also provide the students challenges facing their discipline. They provide the students the right balance of theory and practice. We emphasize team work to give opportunity to each student to benefit from the ideas and intelligence of their classmates.

JSPM's

Jayawantrao Sawant College of Engineering

Department of Electrical Engineering

Vision of the Institute

“To satisfy the aspirations of youth force, who want to lead nation towards prosperity through techno-economic development.”

Mission of the Institute

“To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students, which will prepare them to face global challenges maintaining high ethical and moral standards.”

Vision of the Department

“To be a center of developing competent Electrical Engineers for sustainable industrial and societal growth”

Mission of the Department

M1 – To develop competent professionals through design and implementation of effective teaching learning process.

M2 – To groom students for innovations, entrepreneurships and higher studies by providing appropriate platform.

Program Educational Objectives of Department

PEO1 - Graduate shall possess core competencies in the field of electrical engineering and have an ability to work in diversified environment.

PEO2 - Graduate shall have an ability to provide smart sustainable solutions in electrical engineering adopting modern tools and technologies.

PEO3 - Graduate shall have abilities of innovation, research & development to solve societal issues in the field of electrical engineering.



PLC & SCADA WORKSHOP

FOR BE STUDENTS



PROJECT COMPETITION

GLIMPSE



INDUSTRIAL VISIT

FOR TE STUDENTS TO SUBSTATION FURSUNGI



SE Student Visit To Herco Transformer, Ramtekdi



INDUSTRIAL VISIT

FOR BE STUDENTS TO GHORPADI LOCOMOTIVE SHED



SPORT & CULTURAL ACTIVITY IN ANTARNAD 2K25



Relay 4x100 Meter Winner .



Kho-kho Runner Up

TECHMANTHAN WINNERS



**First Prize in National Level Project Competition Techmanthan-2025
Congratulations to Bahvesh, Mayuri , Ganesh and Disha**

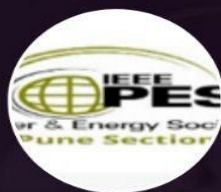


**Second Prize in National Level Project Competition Techmanthan-2025
Congratulations to Gaytri, Pratiksha, Aniket and Akshay**

WEBINAR SERIES ON A CAREER AND STARTUP OPPORTUNITIES IN CLEAN AND GREEN TECHNOLOGY SOLUTION

**JSPM'S JAYAWANTRAO SAWANT COLLEGE
OF ENGINEERING HADAPSAR, PUNE-28**

**DEPARTMENT OF ELECTRICAL &
MECHANICAL ENGINEERING**



WEBINAR SERIES ON A CAREER AND START UP OPPORTUNITIES IN CLEAN AND GREEN TECHNOLOGY SOLUTIONS

OUR SPEAKERS

Dr Santosh Patani
Deputy Executive
Engineer MS&EDCL

Topic- business
opportunities in
Suryaghar
Scheme and
MS&EDCL policies.

Dr. Nitant Mate
Partner, Seegreen
Solution, LLP

Topic-business
opportunities on
carbon footprint
reduction.

Dr.M.P.Bhavalkar
Energy Auditor &
Treasurer IEEE
Pune Section

Topic-business
opportunities on
Energy Audits
and Energy
Conservation.

Mr.Mahesh Pawar
E-waste
Management

Topic-business
opportunities in
E waste
management.

Dr. P.A.Patil
HOD Mechanical
Department

Topic-Water
conservation

FREE JOIN WEBINAR
FROM, 30 SEP. 2024 TO 4 OCT. 2024
ONLINE MODE



Scan QR Code for
Registration

Event Coordinator Team

DR.GOKHALE.P.N
DR.ABBAS.J
PROF.DALVI.R.S
PROF.ARBALÉ.S.P
PROF.GULWADE.S
PROF.BARDE.P

DR.P.A.PATIL
HOD (Mech.)

PROF.N.G.PADULKAR
HOD (Elect.)

DR.R.D.KANPHADE
Principal JSCOE

HON.G.T.SAWANT
secretory TSSM

DR. SANJAY SAWANT
Campus Director

DR.V.A.BUGADE
Campus Director

GREEN CLUB ACTIVITY



World Water Day Celebration And Certificate Distribution

SOCIAL ACTIVITY



IEEE Women in Engineering
Wie
IEEE Pune Section

JSPM'S

**JAYAWANTRAO SAWANT
COLLEGE OF ENGINEERING**

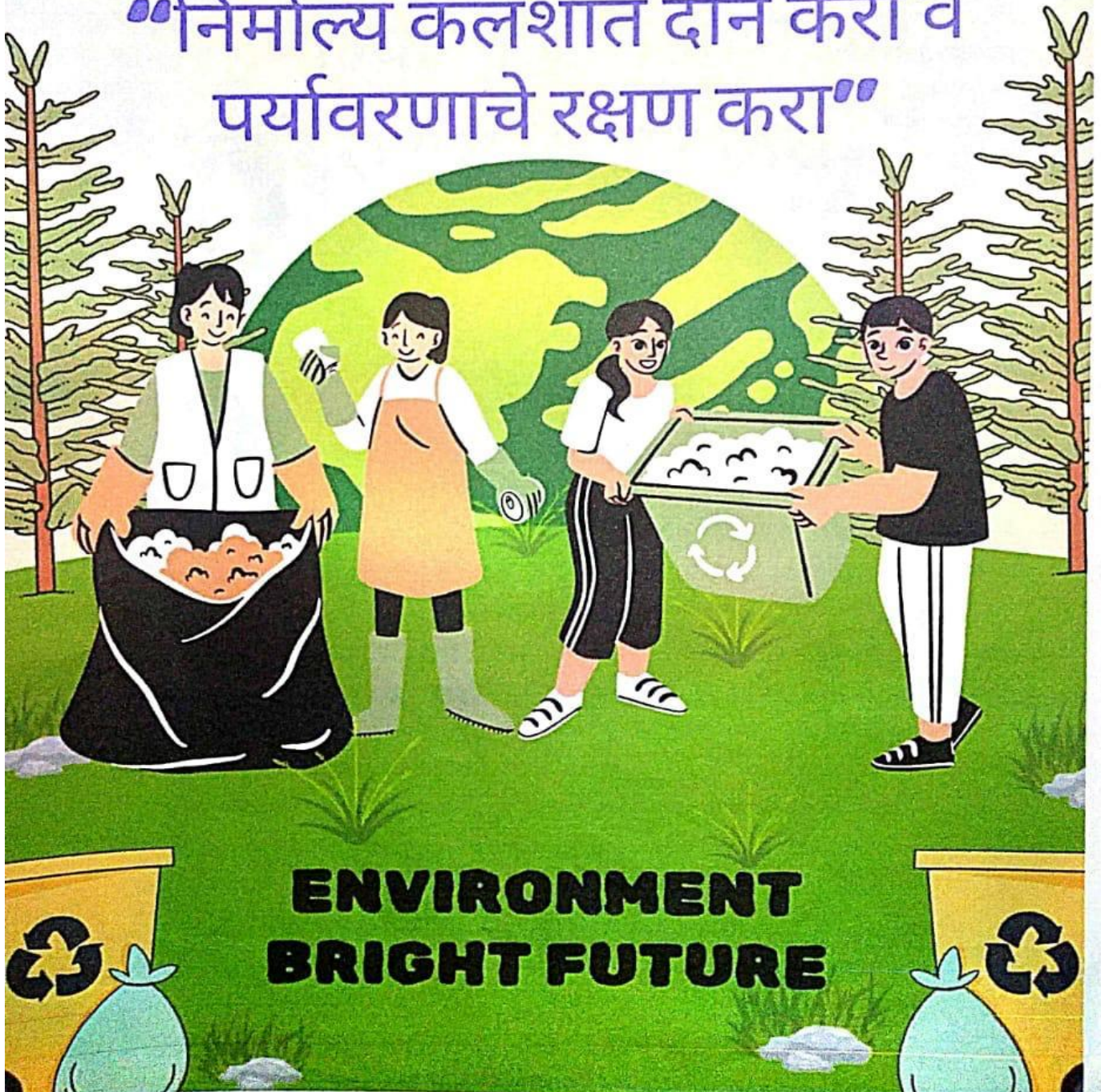


NSS & Green Club



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

**“निर्माल्य कलशात दान करा व
पर्यावरणाचे रक्षण करा”**



**ENVIRONMENT
BRIGHT FUTURE**

START UP

Student Startups
Incubated in JADE(Section 8 Company) 

YASH KEWALE

FOUNDER & CEO

 +91 8485065387

 www.cabuks.com

 longwoodventures@gmail.com

 JSPM'S JSCOE HADAPSAR
PUNE MH 411028



**LONGWOOD
VENTURES PVT LTD**



Mr. Yash Kewale
2025 batch, Electrical
Longwood Ventures
Product: E market place
for Foot ware

Cabuks

START UP

Electrical Student Startups
Incubated in JADE(Section 8 Company) □



Mr. Yash Karpe,
S.E., Electrical
REVONIX TECHNOLOGIES
Product: Customised Battery
Assembly