



A.Y.2023, VOLUME -01
JAN-2023 to DEC-2023

K. K. Wagh Education Society's

K. K. Wagh Polytechnic, Nashik

Department of Electrical Engineering

(Est. 1983)

**Affiliated to MSBTE Mumbai, Approved by AICTE New Delhi, DTE
Mumbai.**

Newsletter 2023-24



Padmashree

Karmaveer Kaka Saheb Wagh

Vision

Strive to empower students with Quality Technical Education.

Mission

Committed to developing students as Competent and Socially Responsible Diploma Engineers by inculcating learning to learn skills, values and ethics, entrepreneurial attitude, safe and eco-friendly outlook and innovative thinking to fulfill aspirations of all the stakeholders and contribute in the development of Organization, Society and Nation.

Department Vision

To develop technical skilled Diploma Electrical Engineer to serve the society.

Department Mission

M1: To equip the students to serve the society & nation with quality skills, values, ethics entrepreneurial attitude & safe practices.

M2: To equip the students to work at supervisor level in industry.

M3: To motivate the students for higher education & for entrepreneurship.

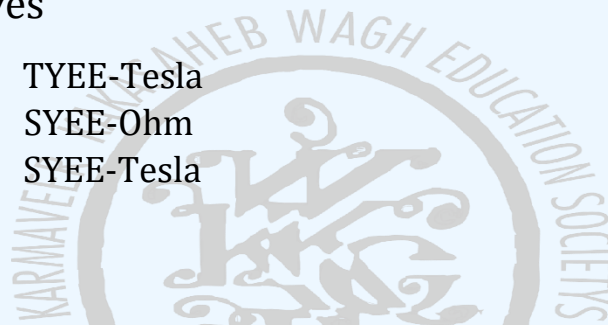
Editorial Team

Editor in Chief

- Prof. P. T. Kadave (Principal, K. K. Wagh Polytechnic ,Nashik)
- Prof. S .B.Pawar- (HOD-Electrical Engineering Department)
- Ms.S.B.Pund-(Newsletter Coordinator)
- Ms.N.S.Gorhe-(Newsletter Coordinator)
- Mr.D.K.Lakhe (Adviser)

Student Representatives

- Mr.Purvesh Shah - TYEE-Tesla
- Mr.Jay Pawar- SYEE-Ohm
- Mr.Bhushan Bagul- SYEE-Tesla



President's Message



It is a real pleasure for me to welcome you to the K K Wagh Group of Institutions. K K Wagh has been synonymous with quality education for over 50 years and been a responsible member of India

As Chairman of the K K Wagh Trust, I feel proud in sharing that the Trust has stayed true to its objective and vision throughout the years. We believe that quality education is the best and most assured route to prosperity and development in a society.

It is with this vision that our founding father, Shri Kakasaheb Wagh, followed by our beloved Trust President, Balasaheb Wagh (Bhau), contributed toward the development of rural India. Today, with over 30 institutes under its umbrella, K K Wagh provides programs for the complete and holistic development of child and youth in the urban and rural regions of Nashik. We offer courses in Engineering Pharmacy, Agriculture, School Education, Fine Art and Performing Art along with traditional Arts, Science and Commerce courses. You may be surprised to know that at any given point there are more than 20,000 learners across the programs of K K Wagh.

Our alumni continue to excel in various fields and are leading teams in international corporations. When someone asks, "How do I measure the success of K K Wagh?" I reflect on two crucial attributes. Firstly, we have students whose parents graduated from this very campus... what else can be a true testament to the value that we offer for generations to believe in us! Secondly, the longevity of the members of K K Wagh in the system. The springboard that we provide students is built by dedicated staff who believes in the vision and values of K K Wagh. Year after year, decade after decade they have worked with the same zeal.

Today, we stand at a very interesting crossroad in the field of education. "The competitiveness of a nation comes from its people and the human capacity comes from education." The proposed National Education Policy, 2020 has come with exciting opportunities for learners and academicians. It demands dedication, authenticity and innovation from educational institutes to develop skilled and valued citizens for sustainable development. Half a century ago, K K Wagh led the movement for top-class institutions. Again, the time has come when major institutes will have to lead the 21st century to implement the NEP. At K K Wagh we are ready for this challenge and are committed to lead the next phase. I invite you all to experience and engage with the K K Wagh Trust in this new phase.

**Shri. Sameer Balasaheb Wagh,
President,
K. K. Wagh Education Society, Nashik.**



Dear Aspirant students,

It's my heartfelt pleasure to invite you into our family which is always dedicated to achieving humanitarian goals and morality through developments in the technical field from the last 28 years.

In an era of stiff competition, success can only be achieved if one makes the right kind of endeavor at the right time and in the right direction. "Success will never lower its standard to accommodate us. We have to raise our standards to achieve it.

Your aspiration and craving for knowledge is completely quenched by our assets- Hon. Board of Directors, Faculty and all the staff members by the time you step in. We not only believe in teaching but inspiring young, dynamic and magnetic minds for nation building as they are carved out finely. Therefore, we have an excellent combination of industry professionals and academicians on our faculty, who provide a holistic view of the nuances of engineering operations and life skills to our students.

I wish all the success to you

Prof. P.T. Kadave
Principal
K. K. Wagh Polytechnic, Nashik.

About Institute

The institute was established in the year 1983 at Bhausahab Nagar, Dist. Nashik, later shifted to Hirabai Haridas Vidyanagari, Nashik in 1992. It is fully developed and has excellent infrastructure with a sprawling lush green campus named Hirabai Haridas Vidyanagari. K. K. Wagh education society has got permission to start the 2nd shift in the existing K. K. Wagh Polytechnic from the academic year 2008-09.



K. K. Wagh Polytechnic is the premier technical institute established by K. K. Wagh Education Society in the year 1983. In the successful journey of 38 years it has maintained an excellent track record in technical education. Prof. P. T. Kadave, along with a dedicated team of qualified teaching and supporting staff members, works seamlessly to achieve the "Center of Excellence" in the technical field to bring out cultured human beings. The institute has fully equipped laboratories and amenities.

The institute has been awarded with the Narsee Monjee ISTE Award for 'Best Polytechnic in Maharashtra'. The National Board of Accreditation had accredited four programs of the institute in 2005 and 2020. The endeavors of having good industry- institute relationship was appreciated consecutively by AICTE and CII by conferring the highest 'Platinum Category in their Surveys in 2016, 2017, 2019 and 2020. The institute is consistent in getting 'Excellent' grades in every Academic Monitoring by Maharashtra State Board of Technical Education, Mumbai.

Courses Offered (DTE Code: 5226 Institute Code: 0078)

Name of the Courses (3 Years)	CODE	Year of Establishment	Intake Capacity	TFWS Seat
Computer Technology	(CM)	1986	180	09
Electrical Engineering	(EE)	1983	120	06
Mechanical Engineering	(ME)	1983	120	06
Chemical Engineering	(CM)	1998	60	03
Artificial intelligence & Machine learnings	(AIML)	2021	60	03
Information Technology	(IF)	2001	60	03
Civil Engineering	(CE)	2003	60	03
Advance Diploma in Industrial Safety <i>*One Year Non-AICTE course</i>	(IT)*	2009	30	--
TOTAL:			690	33

Department of Electrical Engineering

Head of Department



Prof. S. B. Pawar HOD, E. E.

Vision of Department

To develop technical skilled Diploma Electrical Engineer to serve the society.

Mission of Department

M1: To equip the students to serve the society & nation with quality skills, values, ethics, entrepreneurial attitude & safe practices.

M2: To equip the students to work at supervisor level in industry.

M3: To motivate the students for higher education & for entrepreneurship.

About Department

Department of Electrical Engineering was established in the year 1983, approved by AICTE New Delhi and affiliated to MSBTE, Mumbai. In 2005, the Department of Electrical Engineering was accredited by NBA, AICTE, New Delhi for 3 years. Considering the future requirement of Electrical Engineer's second shift was started with an intake capacity of additional 60 seats in 2009. The Department is equipped with the state of the art equipment and Laboratories with excellent computational facilities including Microsoft Office, Libre CAD, Open Office, etc. A Conducive environment exists in the department for both staff and students. Quality technical education is imparted to the students in the field of Electrical Engineering. The Electrical Engineering Department is headed by Prof. S. B. Pawar with his graceful experience of 23 years in teaching. The Department has a qualified and devoted team of teaching members. The various faculties of the department have presented/ published papers in National/International conferences and journals. The students also show their enthusiasm by presenting technical papers and participating in various National level events and have won the prizes in the same. Various expert lectures/workshops, technical tours/industrial visits are organized for all round development of the students in various areas of Electrical Engineering and allied fields regularly.

Programme Outcomes (POs) and Programme Specific Outcomes

P01. Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and Electrical engineering fundamentals and Electrical engineering specialization to solve the engineering problems.

P02. Problem analysis: Identify and analyse well-defined Electrical engineering problems using codified standard methods.

P03. 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.

P04. Engineering Tools, Experimentation and Testing: Apply modern Electrical engineering tools and appropriate technique to conduct standard tests and measurements.

P05. Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.

P06. Project Management: Use Electrical engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.

P07. Life-long learning: Ability to analyze individual needs and engage in updating in the context of technological changes.

PSO1: Pursue higher studies in the field of Electrical Engineering /Power system/Instrumentation.

PSO2: Apply required skills of electrical engineering towards professionals



In the field of industries.

Faculty Profile

Sr.No	Name of Staff	Designation	Qualification	Contact and Email ID	Photo
01	Mr.S.B.Pawar	I/C HOD	B.E.Electrical M.E.(Electrical Power System)	sbpawar@kkwagh.edu.in	
02	Mr.J.M.Patil	Sr.Lecturer	B.E.Electrical Engineering	9422287528 jmpatil@kkwagh.edu.in	
03	Mr.P.M.Mohan	Lecturer	M.Tech (Power System)	9421229303 pmmohan@kkwagh.edu.in	
04	Mr.S.R.Pawar	Lecturer	B.E. Electrical Engineering.	9226169132 srpawar@kkwagh.edu.in	
05	Mr.N.S.Gorhe	Lecturer	B.E.Electrical Engineering	9890391538 nsgorhe@kkwagh.edu.in	
06	Mr.H.M.Kakad	Lecturer	B.E.Electrical Engineering.	9921758265 hmkakad@kkwagh.edu.in	

07	Mr.N.M.Ghogare	Lecturer	B.E.Electrical Engineering	9975995594 nmghogare@kkwagh.edu.in	
08	Mr.D.K.Lakhe	Lecturer	M.E. (Electrical Power Systems)	9890095061 dklakhe@kkwagh.edu.in	
09	Ms.S.B.Pund	Lecturer	B.E.Electrical Engineering	9420695642 sbpund@kkwagh.edu.in	
10	Mr.P.M.Thorat	Lecturer	B.E.Electrical Engineering	9096073946 pmthorat@kkwagh.edu.in	
12	Mr.V.B.Rao	Lecturer	B.E.Electrical Engineering	7276578348 vb Rao@kkwagh.edu.in	
13	Ms .Kavita Vilas Ahire	Lecturer	B.E.Electrical Engineering	8975092589 kvahire@kkwagh.edu.in	

Technical supporting staff Profile

16	Mr. S. A. Pagar	Technical Assistant	D.E.E., M.A. English	9273357159 somnathapagar@kkwagh.edu.in	
18	Ms.R.S.Wagh	Technical Assistant	B.E.Electrical Engineering	9284740170 rs.wagh@kkwagh.edu.in	

Laboratories

Sr.No.	Name of the Lab	Major Equipments	Area of Lab
1	Basic Electrical & Workshop Lab	D.C Thyristor Control Power Supply	66 SQ. M.
2	Electrical Power System Lab	Simulation Model of Protection Scheme for Alternator, Over Current Relay testing Kit	66 SQ. M.
3	Electrical Measurement & Network Lab	Rectifier set, 3 Phase Induction Motor Controller with Motor, Kit for 3 Phase Fully Controlled Converter	66 SQ. M.
4	Electronics Lab	Series Inverter, 1 Phase fully controlled bridge converter, VFD AC Drive	66 SQ. M.
5	Electrical Machine Lab	Turbo-2000 Educational Kit, Alternator Set Coupled to DC Motor, 3 Phase Rectifier	66 SQ. M.
6	Computer lab	UPS 7.5 KVA, LCD Projectors, LaserJet Printer, Scanner	75.6 SQ. M.

K. K. Wagh Polytechnic, Nashik
Department of Electrical Engineering

List of Toppers: Tesla

FYEE

Rank	Full Name of Student	Percentage
I	Dhaktode Yash Bhagwan	81.65
II	Gaware Anwasha Vijay	80.94
III	Bansude Suansh Sunil	79.65

SYEE

Rank	Full Name of Student	Percentage
I	Gadekar Sarthak Sanjay	83.9
II	More Prem Dnyaneshwar	83.5
III	Aher Gayatri Ravasaheb	82.9

TYEE

Rank	Full Name of Student	Percentage
I	Prasad Adityakumar Dharmendra	93.4
II	Kagne Sureshkumar Ravindra	92.1
III	Chavan Rishi Rahul	91.3

K. K. Wagh Polytechnic, Nashik
Department of Electrical Engineering

List of Toppers: Ohm

FYEE

Rank	Full Name of Student	Percentage
I	Pethkar Neha Pravin	81.88
II	Wagh Harshada Prabhakar	81.53
III	Sonawane Mayur Sunil	80.94

SYEE

Rank	Full Name of Student	Percentage
I	Patil Vedant Sandeep	85.25
II	Saindane Sumit Kishor	84.625
III	Shete Vaishnavi Balasaheb	82.25

TYEE

Rank	Full Name of Student	Percentage
I	Prasad Adityakumar Dharmendra	93.4
II	Kagne Sureshkumar Ravindra	92.1
III	Chavan Rishi Rahul	91.3

Industrial Visit

SR. NO	LOCATION OF VISIT	DATE	PROJECTED CLASS	Relevance to PO'S and PEO'S (only no)	CO-ORDINATORS
1	Solar cooking system	15.09.2023	SYEE (Tesla) 50	PO-1,2,3,4,7 PEO-1,2,3	H.M.Kakad N.S.Gorhe
2	Tata power Skill development Institute	25.09.2023	SYEE (OHM) 35	PO-1,2,3,4,7 PEO-1,2,3	S.R.Pawar V.B.Rao
3	Girnare 33kv/11kv Substation	10.10.2023	TYEE (Tesla) 48	PO-1,2,3,4,7 PEO-1,2,3	P.M.Thorat
4	132 K.V. Suzlon Global Services Ltd Khaparale Sinnar Nashik	20.10.2023	TYEE (OHM) 23 SYEE (Tesla) 24	PO-1,2,3,4,7 PEO-1,2,3	D.K.Lakhe N.S.Gorhe S.B.Pund
5	Faculae Transformers pvt Ltd, Bhauasheb Nagar , Tal- Chandori, Nashik Mr. Ranjeet Shinde M.N. 7770041007 8485097008	13.01.2024	SYEE Tesla-67	PO-1,2,3,4,7 PEO-1,2,3	Lect. N.S.Gorhe Lect. H.M.Kakad
6	Tata Power Division Borivali (W) Vishal Pagare ervisor, Tata Power Limited, Borivali, Mumbai 7710966392	20.01.2024	TYEE Tesla-26	PO-1,2,3,4,7 PEO-1,2,3	Lect. S.B.Pund Lect. N.M.Ghogare
7	Sanjay Gandhi Rashtriya Udyan, Borivali, Mumbai Vishal Pagare ervisor, Tata Power Limited, Borivali, Mumbai 7710966392	20.01.2024	SYEE Tesla-50	PO-1,2,3,4,7 PEO-1,2,3	Lect. N.S.Gorhe Lect. H.M.Kakad
8	TATA power skill development Institute, Kalyan-Murbad road.	09.02.2024	TYEE Tesla-32	PO-1,2,3,4,7 PEO-1,2,3	Lect. D.K.Lakhe Lect. Somnath Pagar sir

9	Vaibhav E.S. Equipment's pvt ltd , Behind Lokmat printing press Ambad Nashik. Mr. Gaurav Tribhuvan M N 9822096304	09.03.2024	SYEE-Tesla-54	PO-1,2,3,4,7 PEO-1,2,3	Lect. N.S.Gorhe Lect. H.M.Kakad
10	Sahyadri Farms Survey no. 3141/1, 3141-2 Mohadi Tal:-Dindori422206 Pritish R. Kare, Public Relation Officer, 7385825050	11.03.2024	FYEE- Tesla& OHM-88	PO-1,2,3,4,7 PEO-1,2,3	Prof. S.B.Pawar Lect. N.S.Gorhe Lect. J.M.Patil
11	132 K.V. Substation, Tapovan Nashik	22.03.2024	TYEE- Tesla& OHM- 59	PO-1,2,3,4,7 PEO-1,2,3	Lect. N.S. Gorhe Lect. S.B.Pund Lect. N.M. Ghogare

Academic Year 2023-24 Odd Sem Visits and expert Details

1. Visit to Solar cooking system



SYEE Students visited Solar cooking system Sai Sans tan Shirdi

Sai Baba Prasadalya - The World's Largest Solar Powered FREE FOOD kitchen
Shirdi Sai Prasadalya has grabbed national and international awards for using science in the best possible way in collaboration with spiritualism to serve a strong social cause. His prasadalya has been termed as the World's Largest Solar-Powered Free Food Kitchen. You would be amazed to know these facts and figures We all know the great superhuman – 'Shirdi Sai Baba'. He was a Godly person who had extraordinary spiritual powers. He used to be very caring and dedicated his life towards serving mankind. People used to go to him for healing their diseases and pains, ask for solutions to their sorrow and sufferings. The unbelievable part of his entire life was his sacrifice for others. He himself never had a home to stay, nor had food to eat; rather moved around from place to place begging for his livelihood. But, made many people regain back their happiness and pleasure

2. Visit to Tata power skill development Institute:



SYEE Students visited Tata power skill development Institute.

Tata Power Company is India's largest integrated power company with a presence across all the segments of the power sector - Generation (thermal, hydro, solar, and wind), Transmission, Distribution, Fuel Security & Logistics, and Power Trading. Tata Power has been lighting up lives in the nation for over a hundred years. In 2015, its centenary year of operations, Tata Power, true to the Tata Group philosophy of giving back to the society a significant portion of its earnings, has launched the **Tata Power Skill Development Institute** as a non-profit corporate social responsibility initiative under the **Tata Power Community Development Trust**. Tata Power Company is India's largest integrated power company with a presence across all the segments of the power sector - Generation (thermal, hydro, solar, and wind), Transmission, Distribution, Fuel Security & Logistics, and Power Trading. Tata Power has been lighting up lives in the nation for over a hundred years. In 2015, its centenary year of operations, Tata Power, true to the Tata Group philosophy of giving back to the society a significant portion of its earnings, has launched the **Tata Power Skill Development Institute** as a non-profit corporate social responsibility initiative under the **Tata Power Community Development Trust**.

3. Visit to Girnare 33/11 K.V. Substation:



TYEE and SYEE Students visited Tata power skill development Institute.

The Electrical Engineering Department arranged a visit to Girnare 33 K.V. /11K.V. Substation. Student learnt about Substation features through this visit. Overview of Indian Power sector, Power transformer system components, Distribution transformer system components, Distribution transformer HV & LV Winding Testing, Special Type Transformer Design, Oil Filtration of Transformer.

4. Visit to Khaprle 132/33 kV Substation:



The third-year students of Electrical Engineering Department visited 132/33 K.V. substation at Khaprle, Sinnar

The Electrical Engineering Department arranged a visit to 132/33 K.V. substation at Khaprle, Sinnar on 20.10.2023 Third Year students. The third year students practically seen components of substation and got information about the working of substation. Also different switchgears introduced by Substation technical team members and students got knowledge of functions, operation of switchgears. The students interacted with industry persons and tried to get solved doubts through interaction.

Academic Year 2023-24 EVEN Sem Visits and expert Details

5. Visit to Faculae Transformers Chandori:



SYEE Students visited Faculae Transformers pvt Ltd, Bhausaheb Nagar , Tal-Chandori, Nashik

- Students are aware about
 - a. Maintenance in Power transformer
 - b. Rewinding of Transformer
 - c. Testing of Transformer
 - d. Types of Insulation used in transformer
 - e. Meagering Test
 - f. Transformer dispatch

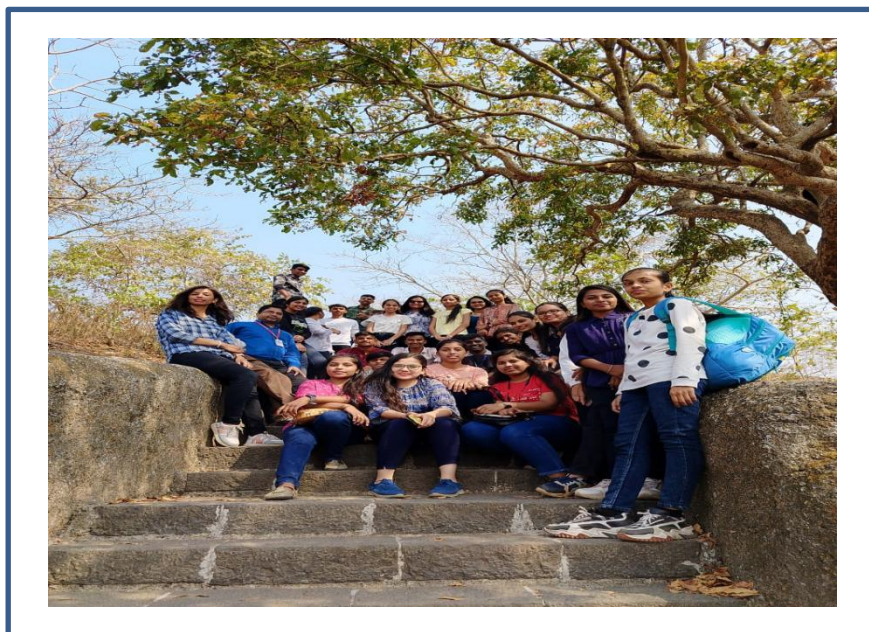
6. Visit to TATA Power, Borivali East, Mumbai, Maharashtra.



TYEE Students visited TATA Power, Borivali East, Mumbai, and Maharashtra.

- Students are aware about safety equipment
- Capacity of Substation
- GIS insulated substation are there
- SF6 Type circuit are used in 220KV
- Capacity about every equipment

7. Visit to Sanjay Gandhi Rastriya Udyan Mumbai:



- **SYEE Students visited Sanjay Gandhi Rastriya Udyan, Borivali, Mumbai**

The Kanheri caves, located centrally in the park, were important Buddhist learning centers and pilgrimage sites sculpted by Buddhist monks between the 9th and the 1st centuries BCE. They were chiseled out of a massive basaltic rock outcropping. In 1996, the park was renamed to its current title, Sanjay Gandhi National Park, after Sanjay Gandhi. The same year, some forests from the Thane division were merged into the park, further expanding its total area to 103.84 km² (40.09 sq mi).

8. Visit to Nashik Tata power skill Development Institute:



TYEE Students visited Tata power skill development Institute

- **About the TPSDI:**

Tata Power Company is India's largest integrated power company with a presence across all the segments of the power sector - Generation (thermal, hydro, solar, and wind), Transmission, Distribution, Fuel Security & Logistics, and Power Trading. Tata Power has been lighting up lives in the nation for over a hundred years. In 2015, its centenary year of operations, Tata Power, true to the Tata Group philosophy of giving back to the society a significant portion of its earnings, has launched the **Tata Power Skill Development Institute** as a non-profit corporate social responsibility initiative under the **Tata Power Community Development Trust**. Tata Power Company is India's largest integrated power company with a presence across all the segments of the power sector - Generation (thermal, hydro, solar, and wind), Transmission, Distribution, Fuel Security & Logistics, and Power Trading. Tata Power has been lighting up lives in the nation for over a hundred years. In 2015, its centenary year of operations, Tata Power, true to the Tata Group philosophy of giving back to the society a significant portion of its earnings, has launched the **Tata Power Skill Development Institute** as a non-profit corporate social responsibility initiative under the **Tata Power Community Development Trust**.

9. Visit to Vaibhav energy saving equipment's pvt ltd :



SYEE Students visited Vaibhav E.S. Equipment's pvt ltd ,

- Students are aware about
 - a. Maintenance in Power transformer
 - b. Types of Insulation used in transformer
 - c. 3 phase Transformer.
 - d. Safety Panel.
Wiring of Safety panel.

10. Visit to SAHYADRI Farm Ltd :



FYEE Students visited Sahyadri farms pvt ltd ,

Sahyadri is India's largest integrated platform for fruits and vegetables. Company via its unique inclusive partnership with farmers has built a strong capability over the years in areas of primary processing of F&V, semi-processed products like frozen & aseptic; processed products like fruit jams; tomato ketchup; fruit beverages and F&V waste processing under an integrated zero discharge processing facility

Sahyadri Farms began with the mission to ensure that the Small-landholding farmers of India are given fair compensation for their produce and labour. This was to be achieved while

Ensuring that we adhere to global standards of agricultural practices, world-class infrastructure, international food safety

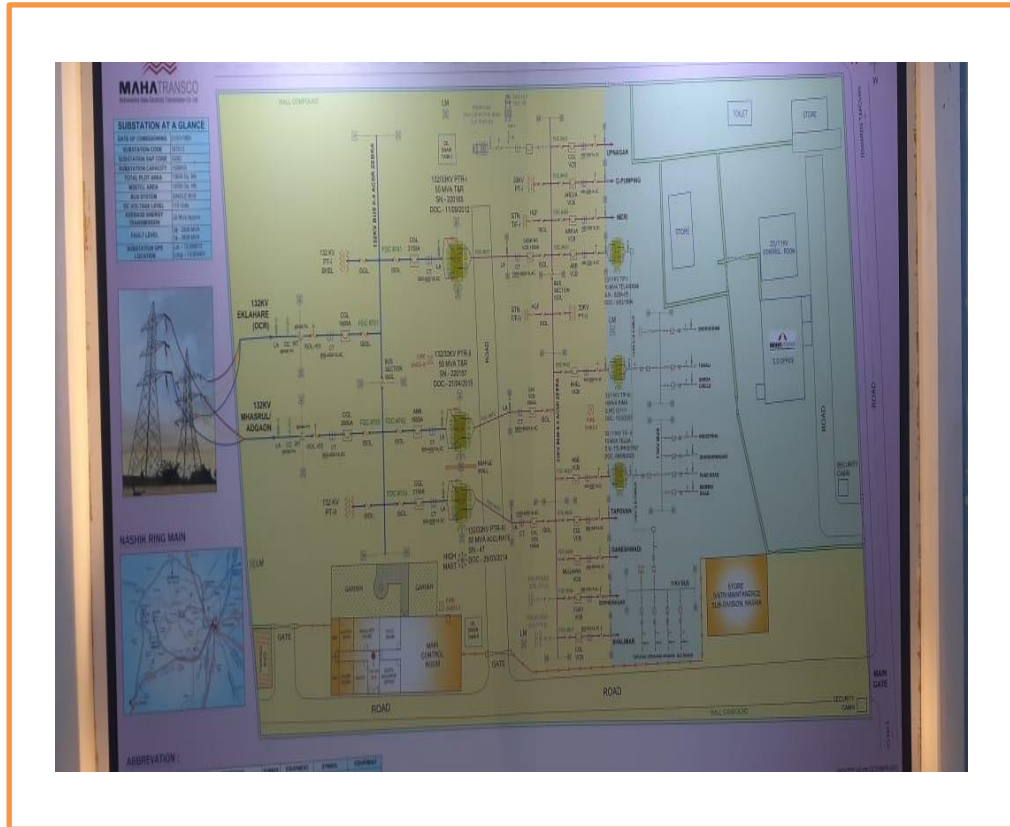
Standards and the will to deliver safe, hygienic, and healthy food to our consumer

- More than 1800 farmers are registered
- More than 30,000 acres of land is owned
- More than 252 villages are covered
- The products are exported to more than 42 countries in the world

Sahyadri's vision was clear: To build people, processes and practices to enable and empower smallholder Indian farmers to compete with the best by cultivating the highest quality fresh Produce. Since its inception, Sahyadri remains fully committed to helping farmers overcome the barriers to finance, technology Adoption and product value addition.

11. Visit to 132 K.V. Substation:





TYEE Students visited ,

Student could understand theoretical concepts practically, during 132 K.V. Substation visit by students of Class: - TYEE year of this Institute visited on

Day: -Friday,

Date: -22.03.2024.

Time:-10.00 to 5.00 pm

Students increased their awareness about 132 K.V. accessories

1. Gandery,
2. C.T,
- 3.P.T. Circuit breaker, Different protections, RTCC Panel, PLCC, Wave trap, Power Transformer.

Expert Lectures:

Expert Lecture on Unnat Maharashtra Abhiyan:



Er. Dattatray Dada Aher delivering lecture on “Economy of ruler area and role of Government”.

Student are known Future scope of Unnat Maharashtra Abhiyan

Electrical engineering department arrange Expert talk

- Students are aware about
 - e. Farming skill.
 - f. How to export our Agricultural product.
 - g. How to develop natural fertilizers.
 - h. Errection of Biogas plant.
 - i. Water management in villages.
 - j. How to maintain cleanliness in villages in swacchata abhiyan.

**Expert Chandak madam delivering topic –
Tips on self-study for TYEE students**



Expert Chandak madam delivering topic -Tips on self-study for TYEE students.

Electrical engineering department arrange Expert talk

- Students are aware about

**Expert Chandak madam delivering topic –
Tips for self-study not for group study**


- Tips of exercise
- Tips of reading reference book
- Tips of solving mathematical problem.
- Time management
- Self-motivation
- Self-Discipline
- Self confidence
- Self-concentration
- Self-Introspection
- Self-respect

Parent Teacher meet:




Electrical department arranged Parent Teacher meet on 14.10.2023 and 2.3.2024 for times in year. All class students' parents were present on this occasion; Parents understand progress and achievements of students. Parents appreciate class test work, training and placement activity, curriculum development activity through PPT of. HOD-EE, Prof. S.B.Pawar sir

Alumini meet:



Late Hon. Shri.
Balasaheb D. Wagh



K. K. Wagh Education Society's K. K. Wagh Polytechnic, Nashik

Dear Alumni,

We are immensely delighted to invite you for
“Alumni Meet-2023”
Let's all catch up on the old times and walk down the memory lane. We would certainly want your continued and valued association with our esteemed institute.

Date: 2023 **Mar** 4 **Time:** 03:00 pm

Er. Ajinkya B. Wagh President Alumni Association	Prof. V. S. Kalamani Secretary Alumni Association	Prof. P. T. Kadave Principal KKWP, Nashik	Prof. K. S. Bandi Secretary KKWES, Nashik	Shri. Sameer B. Wagh Chairman KKWES, Nashik
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Electrical department arranged Alumni meet on March 4, 2023 and 23 February 2024 for times in year. All class Alumni students were present on this occasion; Alumni understand progress and achievements of new students. Training and placement activity, curriculum development activity through PPT of. HOD-EE, Prof. S.B. Pawar sir

Alumni meet documents 4.3.2023

10:56 am, 02/03/2023] Somnath Pagar: K. K. Wagh Polytechnic, Nashik-3

Department of Electrical Engineering

Invitation for Alumni Meet 2022-23

Dear All Alumni of K.K.Wagh Polytechnic, Nashik.

It gives us immense pleasure to invite you to the Alumni Meet 2022-23.

You are requested to kindly register using the following Link to confirm your acceptance to grace the function: -

<https://forms.gle/puDeLQzKHdrnMe2v5>

Date & Time: March 4, 2023, 3 PM

Venue: - Vishwakarma Hall

Please, send us details about your Awards & Achievements, if any.

Please, join us & celebrate your golden memories with us as well as with your Classmates.

For any query feel free to contact on 9273357159 to

Mr. Somnath Pagar

Alumni Coordinator, EED

Prof. V. S. Kalmani

Alumni Coordinator,

K. K. Wagh Polytechnic, Nashik

Prof. S. B. Pawar

HOD-EE

Prof. P. T. Kadave

Principal,

K. K. Wagh Polytechnic, Nashik

Please, share this post with your classmates/ friends.

You are requested to kindly submit your valuable feedback after the Meeting

<https://forms.gle/YxS>

[ts/a6Pk9UIERPU?feature=share](https://forms.gle/YxS)





Project Exhibition:

Electrical engineering department arrange Project Exhibition on 23.4.24

Hon. Judge Sachine Halde

Announce 4 prizes



- Students are aware about
Project arrangement
Face questions for Judges and think about future expansion or future ideas of development
Skill of expressing project valuation in market
Work with Safety Norms.

Student Achievements: Project activity



Third Year Students of Electrical Engineering Department prepared E-Bicycle

E-Bicycle Project Developed by Our Third Year Students of Electrical Engineering Department in collaboration with Alka Light Industry (Industry Sponsored Project). Hon.Principal Prof.P.T. Kadave, Prof.S.B. Pawar HOD-EE, Prof.P.M. Mohan TPO, Prof.S.R.Pawar, Prof.D.K. Lakhe, Prof. N.S.Gorhe, Prof.P.M.Thorat, Prof. V.B.Rao and all faculties of K. K. Wagh Polytechnic, Nashik congratulated and appreciated for the same. The above group is also winner for the project competition held at K.K. Wagh Polytechnic, Nashik on 24/03/2023

Project Team: - Shivam Aher, Yash Paijane, Vaibhav Aher and Rohit Pagar.

Project Guide:- Prof.V.B.Rao.

Student Achievements: Sport activity



Sanskar Markad, Student of SYEE-OHM has won 1st Prize in Weight Lifting Competition, Men's Zonal Tournament 2023-24 held at E2 Zone Head Quarter Government Polytechnic, Nashik. Date: 6.2.2024

Student Achievements: Project activity



Third Year Students of Electrical Engineering and AI & ML

Our third year students of **electrical engineering and AI&ML** has prepared a project on title of “ **Cloud Based Collaborative Road Surface Monitoring using AI&ML**”.

The project is about the monitoring the road and detect the potholes. It is useful for the safety purpose and maintenance purpose on roads. Hon. President Sameer Balashaeb Wagh, Hon.Principal Prof.P.T.Kadave, Prof.S.B.Pawar HOD-EE, Prof.P.M.Mohan TPO, Prof.S.R.Pawar, Prof.D.K.Lakhe, Prof. N.S.Gorhe, Prof.P.M.Thorat, Prof. V.B.Rao and all faculties of K. K. Wagh Polytechnic, Nashik congratulated and appreciated for the same.

The group has ranked first position in two National level competition held in JIT college and Bramha Valley of engineering college. on 24th FEB 2024 and 28th Feb 2024

It also secured the first position in DIPEX 2024 state level completion held in ABVP Terna Engineering college. This was honored by the Education Minister of Maharashtra Shri. Chandrakant Patil, Director of Technical Education Dr. Vinod Mohitkar and Director of (SDSC) Satish Dhawan Space Center ISRO, Shriharikota. On 10th March 2024.

Project team: - Rucha Lokhande, Sakshi Patil, Prnav Pekhale, Purvesh Shah, Tanish Ahire
Project Guide: - Mr. Vishal Rao and H.M. Gaikwad (HOD of AI&ML).



Third Year Students of Electrical Engineering

Our third year students of **Electrical engineering** has prepared a project on title of “**Wireless solar base EV charging station**”**9.3.2024** take part in state level project competition at **Vidya alankar polytechnic Wadala Mumbai.**

The project is about the charging of EVs wirelessly using solar panel. It is useful for the charging of Electric vehicle. Hon. President Sameer Balashaeb Wagh, Hon.Principal Prof.P.T. Kadave, Prof.S.B. Pawar HOD-EE, Prof.P.M. Mohan TPO, Professor. S.R. Pawar, Prof.D.K. Lakhe, Prof. N.S.Gorhe, Prof.P.M.Thorat, Prof. V.B.Rao and all faculties of K. K. Wagh Polytechnic, Nashik congratulated and appreciated for the same.

Project team: - 1.Yash Chide, 2.Swarup Jadhav, 3.Shlok Wani, Soham Rode

Project Guide: - N.S. Gorhe & S.B. Pawar (Hod Of Ee).



TYEE Students Project Group titled Greenex has won first prize of Rs 25000, certificate and trophy at Eureka institute Kolhapur under the Guidance of Prof. H.M. Kakad sir.

Staff Achievements:

Faculty Development Program participation



The faculty of Electrical Engineering Department Nitin Shashikant Gorhe successfully participated and completed AICTE- IDEA Lab a six days Faculty Development Program participation on Electronic System Design A Multi-Disciplinary Approach From 9Th -14th January 2023 At AICTE –IDEA Lab K .K. Wagh Institute of Engineering Education And Research Nashik 422003.

Student Achievements: Training and Placement

K. K. Wagh Polytechnic successful students felicitated with their parents in campus placement.

In K. K. Wagh Polytechnic. More than 130 candidates who have been selected in the new official company during the year 2023-24 along with their parents will be invited on 27/04/2024 in Polytechnic on behalf of the organization, Hon. Principal P. T. Kadve was felicitated. Prof. P. T. Kadve informed the parents about the importance of joining a company after completing their diploma in India, the 6 lakh rupees salary package and the government's policy that their child can get training along with a job under the National Education Policy (NEP).

Prof. P.M. Mohan said that placement of 130 students of the final year has been done in K. K. Wagh Polytechnic and interviews are still going on with many reputable companies.

Hon. Director Samir Dada Wagh, Principal Prakash T. Kadve, Secretary Shri. K. S. Bandi, Prof. M. B. Zade Training and Placement Officer, all department Head, Mrs. S. S. Hire T.P.O. Coordinator etc. congratulate all students and give good wishes for further progress. The parents of the selected students expressed their satisfaction regarding this activity Training and placement.





Student of Electrical Engineering department Batch 2024
Master Pratik Ravindra Shewale placed in Hindalco (Aditya Birla Group)



K. K. Wagh Education Society's, K. K. Wagh Polytechnic, Nashik.

Department Of Training & Placement Cell

Campus Placement Drive 2023-24



Rohan Porje Sumit Jadhav Yogesh Bhadange

**Students of Electrical Engineering
Department batch 2023-24 being placed
in the Campus placement Drive of **ABB
India Ltd., Satpur, Nashik**
Package Offered:- ***4.7*Lac per annum****



Student of Electrical Engineering department Batch 2024
Master Yogesh Machhindra Bhadange, Rohan Porje, Sumit Jadhav, Tejas Deore, Amit More and
Aditya kumar Prasad
being placed in Campus placement of Drive of ABB India Ltd. With Post of 'Executive Diploma
Trainee (EDT) Program.
Package Offered: -4,50,000per annum



K. K. Wagh Education Society's, K. K. Wagh Polytechnic, Nashik.



Department Of Training & Placement Cell

Campus Placement Drive 2023-24



Tejas Deore

Student of **Mechanical Engineering**
Department batch 2023-24 being placed in
the Campus placement Drive of
ABB India Ltd., Satpur, Nashik
Package Offered:- ***4.7*Lac per annum**



K. K. Wagh Education Society's, K. K. Wagh Polytechnic, Nashik.



Department Of Training & Placement Cell

Campus Placement Drive 2023-24



Amit More



Adityakumar Prasad

Students of **Electrical Engineering**
Department batch 2023-24 being placed in
the Campus placement Drive of **ABB**
India Ltd., Satpur, Nashik
Package Offered:- ***4.7*Lac per annum**

