

॥ नहि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥

Padmashree Dr. Vithalrao Vikhe Patil Foundation's

DR. VITHALRAO VIKHE PATIL

COLLEGE OF ENGINEERING

Vadgaon Gupta, Vilad Ghat, P. O. M.I.D.C., Ahmednagar - 414111

Accredited by National Board of Accreditation (NBA), New Delhi



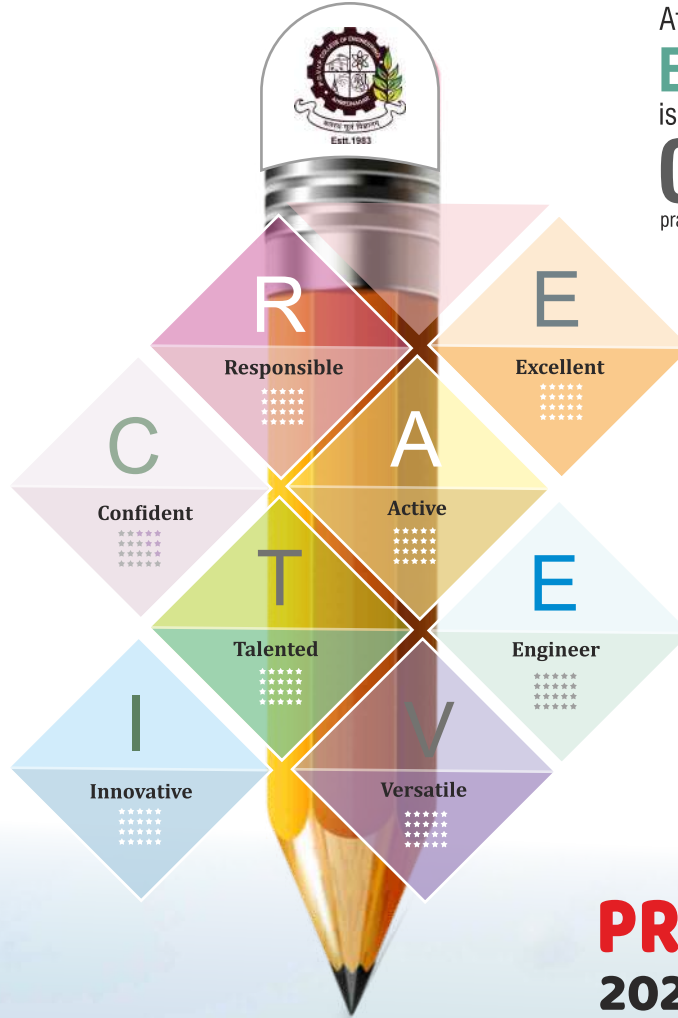
At its heart

ENGINEERING

is about using science to find

CREATIVE

practical solutions. It is a noble profession



PROSPECTUS
2023-24

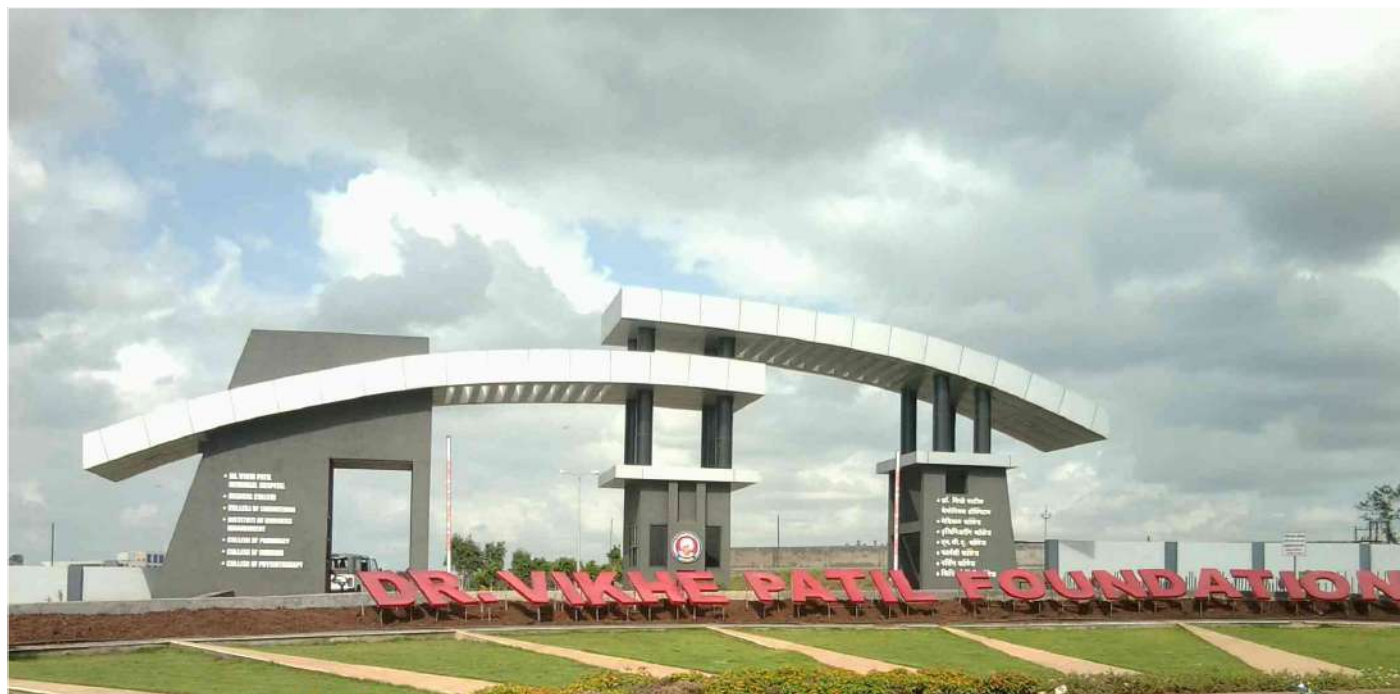
Website : www.enggnagar.com



DTE College Code : EN-5161

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Institutions run by Dr. Vithalrao Vikhe Patil Foundation

- College of Engineering
- IBMRD (M.B.A.)
- College of Pharmacy
- I.T.I., MIDC, Ahmednagar
- I.T.I., Ranjangaon Mashid
- Dr. Vikhe Patil Memorial Hospital & Medical College
- College of Physiotherapy
- College of Nursing
- College of Agriculture
- English Medium School (CBSE Pattern)
- Padmabhushan Balasaheb Vikhe Patil Junior College

Dr. Vitthalrao Vikhe Patil Foundation's

DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING

Affiliated to Savitribai Phule Pune University and Recognised by A.I.C.T.E. New Delhi
I.D. No. PU/AN/EGNN/027/1983



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Our Source of Inspiration and Motivation



Dr. Vithalrao Vikhe Patil
(Padmashri Awardee)

A legendary in the history of co-operative enterprise in the country, and humble farmer by birth, pioneered co-operative movement as a tool for social, educational and economic upliftment of the rural masses. His untiring efforts changed rural scene of Maharashtra and created awareness amongst the people to lead a prospective purposeful life. He was awarded Padmashree, the distinguished title in appreciation of his lifetime work with co-operative movement, at the hands of the First President of India, Late Dr. Rajendra Prasad in 1961. He was felicitated with the honorary D.Lit. degree by University of Pune in 1978 and Doctor of Science in 1979 by Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra. Padmashree Dr. Vithalrao Vikhe Patil, the pioneer of Sugar Co-operative movement, who had a humble beginning, was chiefly instrumental in organizing the much exploited sugarcane growers, in and around Pravaranagar, way back in 1948, and establishing Asia's first co-operative sugar factory, which was commissioned in 1950. Born in a farmer's family at Loni in 1901, he was distressed by the pitiable plight of the poor, the illiterate and the downtrodden peasantry who were exploited by the money-lenders, feudal lords, and private sugar factory owners. In those days the local peasantry of Pravara area had to face difficulties in marketing of sugarcane, as conversion of sugarcane into sugar was totally uneconomical and the jaggery prices, reached the rock bottom. Towards the fulfilment of the vision of the great son of the soil, educational institutions were set up in Ahmednagar, Pune and Nashik Districts. Padmashree Dr. Vithalrao Vikhe Patil foundation is one of such educational trust at Ahmednagar and Pravara Rural Education Society at Loni was established. His legacy is ably continued by the subsequent generations led by his illustrious son Padmabhushan Balasaheb Vikhe Patil, former central minister, Government of India and his grandson Shri. Radhakrishna Vikhe Patil, Minister, Revenue, Animal Husbandry & Dairy Development, Govt. of Maharashtra. Now the institutions under Dr. Vithalrao Vikhe Patil foundation are functioning under able and dynamic guidance of his grand grand son Dr. Sujay Vikhe Patil.

A trial blazar and torch bearer,
A veteran of many political battles,
A crusader of farmer's empowerment,

The guiding light of Pravara,
An architect of Pravara Education Hub,
Pravara's conscience keeper and voice,
We salute him and pay our tributes.



Hon'ble Late Dr. Balasaheb Vikhe Patil
(Padmabhushan Awardee)

Motivation

(From our guiding light)



Dear parents and prospective students, I feel very much proud to congratulate all students for choosing engineering as their profession and I extend warm Welcome to all the students in the campus of Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, which is having its undergraduate courses and research centers. Accredited for its outstanding performance in the field of technical education and Post Graduate Courses in Civil Engineering & Mechanical Engineering. Choosing a College in one of the most important decisions that you will ever make which can be the key that opens the door to a lifetime of opportunities for growth and service. You have taken a right decision by choosing our institute for pursuing engineering career. How well it turns out for you will depend primarily on the efforts you invest in your own intellectual and professional development during your studies in this institution. Invest wisely and be assured that Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar faculty and staff pledge their best efforts in helping you to attain your educational goals.

As you pursue your studies, please remember that a college education is not entirely academic. It extends beyond the classrooms, laboratories and workshops to seminars and conferences, cultural and social activities and athletics events.

I hope that you will become involved in Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar Campus life and that you will also make some commitment to serve the community. Besides being a cause for campus and community development, the efforts can be educationally rewarding and personally fulfilling. I hope that you will take pride in your college. Member of our faculty are known for their academic achievements, teaching abilities and devotion to duty. Our standards are challenging and we are dedicated to help you to meet those standards. We will judge our success as institution by how well you succeed in realizing your potential as student and in your later professional career.

I wish you all a bright future.

Hon'ble Shri. Radhakrishna Vikhe Patil
Minister, Revenue, Animal Husbandry & Dairy Development,
Govt. of Maharashtra.
Chairman & Trustee, D.V.V.P. Foundation, Ahmednagar.

Message from CEO



Dear parents and prospective students,

I take this opportunity to congratulate you for choosing engineering as a career and welcome you to Dr. Vithalrao Vikhe Patil Foundation's Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, having its undergraduate courses accredited for its outstanding achievements in academic, R & D Activities and good infrastructural facilities. The Institution is known to be "a college with a difference" with distinct identity amongst the Engineering College in the State of Maharashtra. The Main objective of the college is to cater the holistic and total development of students by providing them ample opportunities for their academic, physical, mental, cultural, social, spiritual and moral enrichment.

Situated in a scenic and picturesque location, the campus provides an environment conducive to learning and achieving the academic and professional aspirations of the students. facilities as provided to promote every talent and innovation in students. Innovations and performance have become the survival strategies in the present techno- economic scenario marked by fierce competition. The recruiters of engineering graduates expect some special skills and attributes in their prospective employees in order to compete in the global business environment. To meet these challenges, engineering graduates need to possess both hard and soft skills. The Emphasis on developing positive thinking and good communication skills together provides the needed self-confidence and motivation for securing a good job and performing well in career

You are going to stay in a caring, inspiring, and disciplined campus with well equipped laboratories and workshops, comfortable hostels, state of the art library and computer centers in all department of the institute in addition to central computer laboratory with necessary softwares and a team of dedicated and well qualified faculty members. We are committed to serve you with dedication. We provide an education that works and allow us to be a part of your future. I wish you a memorable and fruitful stay during course period in our institute. I welcome feedback from students and their parents to maintain and enhance the quality of technical education in our institute.

Dr. Sujay Vikhe Patil

M.Ch. (Neurosurgery)

Member of Parliament, Government of India.
Chief Executive Officer, D.V.V.P.F. Ahmednagar

Message from Principal



Dear Students,

At the outset let me take this opportunity to compliment you for the wise decision of joining one of the noblest profession, Engineering. You are entering a career which will help you in taking major role in the nation building. There are four exciting years lying ahead of you during which you will be put through one of the most interesting and informative course which will make you fit to face the challenges of the outside world. We will mould you to a be technically sound professional and competent Engineer.

With this aim in mind we have created excellent facilities to train you in all aspects of your chosen discipline. The teaching-learning process ensures that it retains its theoretical depth and practical vibrancy. You will have all the state of the art equipments so that you are ahead and right in the forefront. It shall be our endeavor to impart the best of quality education to the aspirants of this profession. To achieve this we have well qualified team of faculties, state of the art equipments and all amenities to create an academic atmosphere where the students are inspired to achieve excellence. You will be encouraged to participate in technical seminars, project exhibitions and various competitions. Students also get ample opportunities to interact with industry leaders. Involvement and commitment are the two benchmarks identified in the college that drive the students to greater learning.

The college not only provides ample opportunities to grow academically but also helps to develop extra- curricular qualities in sports, games, cultural activities and many more. As you march through academic curriculum you will come to know that Dr. Vithalrao Vikhe Patil Foundation, under whose patronage this college is functioning, is producing graduate engineers, skilled manpower, consistently from last three decades which is a considerable contribution towards Human Resource Development of the nation.

We expect you to work hard and study throughout the course. Do not restrict yourself to the theoretical studies only but give equal importance to laboratory and field-work to gain practical knowledge. We will ensure that your hard work and desire is rewarded with success. You shall emerge as a thorough and competent professional at the end of this enjoyable journey. You will be correctly guided at every step to ensure that you reach your ultimate destination, which is complete success.

Wish you all the best and success in all your endeavors.

Dr. Uday Naik
Principal

Dr. P. M. Gaikwad

M. Pharm., Ph.D.
Director Technical
Secretary General (Officiating)



Prof. S. K. Kalhapure

Deputy Director (Technical)



VISION : To empower the students for academic, professional and social, enrichment through excellent technical education and promote lifelong learning to serve the nation.

MISSION :

MI 1 : To impart quality technical education in the domain knowledge with state-of-The-Art infrastructural facilities

MI 2 : To establish Industry-Institute relationship to abreast with modern technology to inculcate research attitude and lifelong learning

MI 3 : To prepare graduates with strong managerial and communication skills with strong Professional ethics and values along with understanding of societal, cultural and environmental issue

ABOUT THE INSTITUTE : Dr.Vithalrao Vikhe Patil Foundation's, Dr.Vithalrao Vikhe Patil College of Engineering, Ahmednagar is one of the oldest and venerated engineering college in Ahmednagar district in Maharashtra. The Institution is affiliated to University of Pune offering various Undergraduate (UG) and Postgraduate (PG) courses. it was established in the year 1983. It has completed 40 years of academic excellence since its inception. This institution has grown many folds and has acquired a leading position in technical education. It is situated at Vadgaon Gupta (Vilad Ghat) Ahmednagar, in the neighborhood of Maharashtra Industrial Development Corporation (M.I.D.C.) area, having an advantage of excellent industry-institute interaction for benefit of our students. It is recognized by the All India Council for Technical Education (AICTE) of the Govt. of India and recognized by Government of Maharashtra. This Institution is a recipient of Accreditation

status from National Board of Accreditation (NBA), New Delhi. This Institute does not limit itself to being technically extravagant but also it is culturally diversified. The campus is buzzing with activities all through the year, which provides opportunities to students to showcase their talent and prove their mettle in various genres. In a way, the Institute not only shapes the career of its students but also makes them fit to face the real world challenges that are posed in the society. The best part in the Institute has been the teacher-student partnership in achieving the mission and goals. The student engross themselves enthusiastically and actively in the teaching-learning process and research work and gain knowledge before they venture into the professional world. This facilities all round growth of students.

PROMOTIONAL ACTIVITIES : Following activities are promoted & encouraged by the institute by providing financial assistance.

- Earn & learn scheme for economically backward students.
- Research activities & projects by students and faculty.
- Participation of students in competitions, workshops, conference etc at other institutes.
- Industrial study visits for students & faculty.
- Co-curricular & extra-curricular activities like seminar, conference, workshop, expert lectures, student paper presentation competitions etc.
- Prizes for students showing academic excellence.
- Group insurance for students and faculty members



Armoured Corps Center and School (ACC&S), Ahmednagar is conducting a Post Graduate Diploma in "Armoured fighting vehicles and Military Studies" in association with Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar.

A photograph of Commandant A.R.S. Kelhon, Armoured Corps Center and School (ACC&S) Ahmednagar, Dr. P.M. Gaikwad, Secretary General, Dr. Vikhe Patil Foundation Ahmednagar at the time of exchange of Memorandum of understanding between Armoured Corps Center and School (ACC&S), Ahmednagar and Dr. Vikhe Patil Foundation Ahmednagar.



COURSES OF OFFERED :

Following Undergraduate (UG), Postgraduate (PG) and Research (Ph.D.) courses are offered by the institute with state of the art laboratories and teaching methodologies.

| Name of the Branch | Intake | DTE Choice Code | Honors Courses Offered |
|---|--------|-----------------|--|
| B.E. Civil Engineering (NBA Accredited) | 60 | 516119110 | Department of Information Technology and Electronics & Telecommunication Engineering. 1. Artificial Inteligency and Machine Learning 2. Internet of Things. 3. Cyber Security 4. Data Science |
| B.E. Mechanical Engineering | 60 | 516161210 | |
| B.E. Electronics & Telecommunication Engineering (NBA Accredited) | 60 | 516137210 | |
| B.E. Electrical Engineering | 60 | 516129310 | |
| B.E. Information Technology | 60 | 516124610 | |
| B.E. Computer Science & Design | 60 | 516125710 | |
| B.E. Computer Engineering | 60 | 516124510 | |
| B.E. Electronics (VLSI Design & Technology) | 60 | 516137810 | |
| M.E. Civil (Structural Engineering) | 24 | 516121210 | Dept. of Mechanical Engineering 1. Robotics 2. Electric Vehicle |
| M.E. Mechanical (Design Engineering) | 12 | 516160110 | |
| Ph.D. Research Centre (Mechanical) | 16 | --- | Dept. of Civil Engineering 1. Architecture & Town Plaining |
| Ph.D. Research Centre (Civil) | 16 | --- | |

ELIGIBILITY FOR ADMISSION

A) First Year Engineering (F.E.)

For Maharashtra & Outside Maharashtra Candidates Candidate must be an Indian National and must have passed the H.S.C. (Std.XII) or its equivalent examination with Physics, Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subjects

AND

Obtained at least 45 % marks (at least 40 % marks in case of backward class categories & persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together.

OR

Passed Diploma in Engineering and Technology and obtained at least 45 % marks (at least 40 % marks, in case of backward class categories and Person with disability candidates belonging to Maharashtra State only

OR

Passed B.Sc Degree from a Recognized University as defined by UGC and obtained at least 45 % Marks (at least 40 % Marks incase of backward class categories and Persons with Disability candidates belonging to Maharashtra State Only);

OR

Obtained score in MHT-CET 2023 or JEE Main Paper conducted by the Competent Authority.

B) Direct Second Year Engineering (DSE)

For Maharashtra State Candidate Candidate and All India Candidate Candidate, -

- The Candidate should be an Indian National;
- Passed minimum three years or two years (Lateral Entry) Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of Candidates of Backward Class categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) in any branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent;

OR

- Passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least 45% marks (40% in case of candidates of Backward Class categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) and passed HSC or its equivalent examination with Mathematics as a subject;

OR

- Passed D.Voc. Stream in the same or allied sector.
- Any other criterion declared from time to time by the appropriate authority as defined under the Act.

C) For Post Graduate Course (P.G.)*

Candidate must have passed a Bachelors Degree or Equivalent in the relevant field of Engineering / Technology from an AICTE/MHRD approved institution, with at least 50% aggregate marks (45% in institution, with at least 50% aggregate marks (45% in case of Candidates of backward class categories & person with disability belonging to Maharashtra only).

And

Candidate should have qualified in GATE exam with a nonzero score. Candidates Who are appearing for their final examination also eligible provided they fulfil criteria during the admission

*** For more details and update about the Eligibility For Admission in FE Direct Second Year & PG Courses in Engineering Please Refer**

<http://www.cetcell.mahacet.org>

FEE: Fee structure will be as Prescribed by Fees Regulatory Authority (FRA) Government of Maharashtra. Scholarships for students are provided by the Government of Maharashtra as per rules.

UNIQUE FEATURES OF INSTITUTE: Some of the unique features of the institute which are widely appreciated by all the stakeholders are:

- Central & Departmental Computer laboratories with PCs of latest configuration with essential software.
- 32 Mbps Lease line for Internet facility.
- Classrooms & laboratories with good ambience and technical staff to help the students.
- Gymkhana with indoor games facilities and playgrounds.
- Hostels for boys and girls with internet connectivity, solar water heaters, mess and reading Hall.
- Well equipped library with sufficient number of titles and volumes of reference books and journals provided with Air Conditioned reading Hall.
- Ample Transportation facility to campus.
- Two Canteens to cater the needs of students.
- Availability of Bank and ATM facility in the campus.
- Financial support for students and faculty for organization/Participation in various events.
- Training programmes for students by Training and Placement cell.
- Good institute industry relationship for promotion of placement and training of students.
- Encouragement for students for co-curricular and extracurricular activities.

HOSTELS: To facilities stay of student in campus the institute has boy's hostel to accommodate 456 boys and one girl's hostel to accommodate 480 girls student. Mess, recreational facilities, solar water heaters are provided in all the hostels. All rooms in hostel have generator back-up and wi-fi internet facility.



COMPUTING FACILITIES: All departments have separate computer laboratories with PCs of latest configuration equipped with software to support the curriculum and research by faculty and students. In addition the institute has a central computing facility for various training programs conducted for the students & faculty. Relevant software, are made available in all the laboratories. 32 Mbps lease line is available for internet connection to all department labs. The institute premises also have Wi-Fi connectivity.



CENTRAL LIBRARY: Central Library occupies a place of pride in the institute campus and is an essential component of the institute's outstanding teaching learning environment, research and education mission. It is a most lively place in the campus providing a safe, comfortable and friendly environment that enables learning and advancement of knowledge. The mission of the Central Library is to facilitate creation of new knowledge through acquisition, organization and dissemination of knowledge resources and providing for value added services. It is fully computerized with 17571 titles and 43720 books and has subscription to national & international technical e-journals & magazines. Digital library facility is provided to the students and staff for online access to e-books, e-journals etc. Air conditioned reading room facility is made available for students round the clock. Book bank scheme is also available for economically backward students.



Girl's Hostel - Kaveri



Boy's Hostel



GYMKHANA & SPORTS FACILITIES: The institute has playgrounds for Cricket, football, volley ball and basket ball. A well furnished gymkhana Cricket, football, volley ball and basket ball. A well furnished gymkhana hall to hold indoor games is also made available in the institute campus. Various Sports activities at District Level, State Level & National Level are promoted by the institute for overall development of the students. Well furnished Gymnasium with modern equipments are made available.



ANTI-RAGGING MEASURES:

Ragging in any form is strictly prohibited in the constituent parts of the institute campus. The institute campus is ragging free due to presence of an effective monitoring system in the campus.

DEFINITION OF RAGGING :

Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, indulging in rowdy or undisciplined activities, asking any student to do any act, any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher, exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students, any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students.

WARNING

Ragging is a CRIME



PUNISHMENTS FOR ACT OF RAGGING:

Depending upon the nature and gravity of the offence as established the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following:-

- Cancellation of admission
- Suspension from attending classes
- Withholding/withdrawing scholarship/fellowship and other benefits
- Debarring from appearing in any test/examination or other evaluation process
- Withholding results
- Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc
- Suspension/expulsion from the hostel Rustication from the institution for period ranging from 1 to 4 semesters
- Expulsion from the institution and consequent debarring from admission to any other institution.

MEASURES UNDERTAKEN BY THE INSTITUTE:

The institute is having effective Anti-ragging committee and Anti-Ragging squad. Anti-ragging instructions are notified through display boards at various locations in the campus with the phone numbers of anti-ragging committee members. In connection to any ragging incident students can contact Prof. P.B. Autade (9960871455).

Women grievances and redressal cell looks after the discipline and safety of female faculty members and girls students in the institute premises and hostels. In the event of any emergency untoward incidents contact Prof. Mrs. S. S. Magar, Incharge of the cell (9689041883).

Reservation grievances Committee looks after the issues related to Reservation of students & Staff by Prof. S. J. Halnor (9860756322).

Training & Placement Cell:

The Institute has separate Training and Placement Cell. The Institute Being in the Proximity of MIDC, Ahmednagar has developed an excellent Industry Institute interaction with Manufacturing Industries in Ahmednagar, Pune & Aurangabad and as well as Various IT Companies which helps in Placement of Students. Training and Placement also organize Various Personality Development Programmes by Inviting professionals from Industries & corporate houses.



Prof. Sudarshan Diwate, Training & Placement officer

For Students to get best placement opportunities in various multinational companies extensive training efforts needs to be provided by the institute and we are ahead in that and following Best Practices for students betterment in their career .

Unique Features :

- 1) Shikuyaa Eductech , Pune is training partner for all Engineering branches to improve students in Quantitative Aptitude, Logical reasoning, Soft skills, Group discussions, Personal interviews
- 2) Students will be provided Complementary Courses Worth Rs.7,000/- Backed with E-Certificates such as
 1. C language
 2. CPP
 3. Data Structure & Algorithm
 4. Python
 5. TCS Ninja Qualifier
- 3) Rubicon , Pune and Global Talent Track , Pune are also training partners for training related Quantitative Aptitude, Logical reasoning, Soft skills which are providing free training to students under CSR Activities of various Big Multinational Companies .
- 4) Strategic Collaboration with various 10 Edutech companies for technical training and very important to mention that 3 to 6 months technical training provided to students is free of cost under CSR activities .
- 5) iOS swift language Training is also provided to students from second year second semester onwards for that full time Apple certified trainer is available in campus as well as spacious Apple computers lab is provided for practice .
- 6) We are also providing Japanese Language training to students from second year and support for preparing students for N5 level certifications so that students should get opportunities various IT Companies such as Johnson Controls , Fijitsu etc.
- 7) apart from that Compulsory 1 Month internship provided to students in nearby Industries for TE Students
- 8) Around 100+ On Campus Drives conducted every year for Students to get placed in various MNC's
- 9) 300+ Students Placed in AY 2022-23
- 10) 150+ Companies affiliated for Campus Recruitment Drives.

Please find below Branch wise Highest Package provided through Campus Recruitment Drives conducted for 2022 & 2023 Batch Students.

| Sr. No. | Branch | Name of Company | Package |
|---------|---|--|-----------|
| 1. | Information Technology Engineering | Thoughtworks | 11 LPA |
| | | Intellipaat | 9 LPA |
| | | Hexaware Technologies | 6 LPA |
| | | Bentley Systems India | 6 LPA |
| | | Infostretch Corporation (India) Pvt. Ltd. | 5 LPA |
| 2. | Electronics and Telecommunication Engineering | Magna Electronics Pune | 7 LPA |
| | | HELLA India Automotive Pvt. Ltd | 6.50 LPA |
| | | Jabil Circuits | 3.60 LPA |
| 3. | Electrical Engineering | Indian Seamless Metal Tubes Limited (ISMT) | 4 .25 LPA |
| | | Zef Scientific India pvt.limited | 3.24 LPA |
| | | Capgemini | 4.50 LPA |
| | | Pindlick | 4.50 LPA |



| | | | |
|----|------------------------|---------------------------------|----------|
| 4. | Mechanical Engineering | Citec Engineering India Pvt Ltd | 4.50 LPA |
| | | Plastic Omnium | 3.50 LPA |
| | | Neilsoft Pvt. Ltd. | 3.60 LPA |
| | | Indovance | 3 LPA |
| 5. | Civil Engineering | Citec Engineering India Pvt Ltd | 4.50 LPA |
| | | Neilsoft Pvt. Ltd. | 3.50 LPA |
| | | Indovance | 3 LPA |
| | | CE-N Digital Pvt. Ltd. | 3 LPA |
| | | KRM Estimators | 2.50 LPA |

List of Major IT Companies for Campus Recruitments :

| | | |
|---|---|--|
| 1) Infosys | 20) Lentra AI | 39) eInfochips |
| 2) TCS | 21) Katalyst Software services limited | 40) Aficionado Technologies Pvt. Ltd |
| 3) Capgemini | 22) C3IT Software Solutions | 41) MGS Technology Private limited |
| 4) Cognizant | 23) Invimatic Technologies Pvt. Ltd. | 42) Xcel Corp |
| 5) Zensar Technologies | 24) Accucia Softwares Pvt. Ltd. | 43) Cravita Technologies India Private Limited |
| 6) Hexaware Technologies | 25) Ebix cash | 44) Bentley Systems India Pvt.Ltd. |
| 7) TIAA | 26) SourceFuse | 45) Swabhav Techlabs |
| 8) Wipro | 27) Ibrain | 46) Thoughtworks |
| 9) HCL | 28) Expleo | 47) Victorious Infotech Pvt. Ltd. |
| 10) Infostretch Corporation (India) Pvt. Ltd. | 29) VSH Solutions Pvt. Ltd | 48) Agumentik |
| 11) Neeyamo | 30) Kennovation Software Services Pvt. Ltd. | 49) Aficionado Technologies Pvt. Ltd. |
| 12) eClinicalWorks | 31) Thinkitive technologies private limited | 50) Vyom Labs Pvt. Ltd. |
| 13) Futurism Technologies | 32) Finoit | 51) Vinove Software & Services Pvt. Ltd. |
| 14) Infostretch Corporation Pvt Ltd. | 33) Newgen Software Technologies Ltd. | 52) ThinkQuotient Software Private Ltd |
| 15) Yash Technologies | 34) Agiliad Technologies Private Ltd. | 53) Ubique systems |
| 16) Nihilent | 35) HP Inc. | 54) craveinfotech |
| 17) Sankey business solutions pvt. Ltd. | 36) Coditas | 55) Winsoft Technologies India Pvt. Ltd. |
| 18) Nanostuffs | 37) Vyom Labs | 56) Newgen Software Inc. |
| 19) Mobiloitte | 38) Vinove Software & Services (P) Ltd | 57) CRTD Technologies |

List of Major Core Companies for Campus Recruitments :

| | | | |
|---|--|---|--------------------------------------|
| 1) Nido Machineries | 15) Plastic Omnium | 28) CANPACK India Pvt Ltd | 41) Auto Alpha Engineering Pvt. Ltd. |
| 2) Sydlar Electronics Pvt.Ltd. | 16) Indovance Pvt. Ltd | 29) ElectRay Technologies Pvt. Ltd. | 42) Citec Engineering India Pvt Ltd |
| 3) Indian Seamless Metal Tubes Limited (ISMT) | 17) Siemens Ltd. | 30) DesignTech Systems Pvt Ltd. | 43) Trimasys |
| 4) CG Power & Industrial Solutions Ltd. | 18) Epitome Components Pvt. Ltd. | 31) CE-N Digital Services Pvt.Ltd. | 44) KRM Estimators |
| 5) HELLA India Automotive Pvt. Ltd | 19) Pugalia woollen mills pvt. Ltd. | 32) Hitech Boilers | 45) Expleo |
| 6) KSB Limited | 20) Bharat Forge Infrastructure Ltd. | 33) Polycab India Limited | 46) Warade Packtech Pvt. Ltd. |
| 7) Samarth Industries | 21) Parason Machinery Pvt Ltd. | 34) 'D'NET SYSTEMS | 47) Schneider Electric |
| 8) Kokban Automation | 22) Faith Automation Systems & Tooling Pvt. Ltd. | 35) Kuubera Motion controls Pvt. Ltd. | 48) Rovema India Private Limited |
| 9) Ralson (India) Limited | 23) Fourfront Pvt Ltd. | 36) Electronica Mechatronic Systems (India) Pvt. Ltd. | 49) Klassic Wheels Limited |
| 10) Tata Autocomp Systems Limited | 24) Force Motors Pvt. Ltd. | 37) Analyzer CAE Solutions Pvt. Ltd. | 50) Robokart |
| 11) Messung Systems Pvt. Ltd. | 25) Nord Drivesystems Pvt Ltd | 38) Narasipur Precision Pvt. Ltd | 51) Aethrone Aerospace |
| 12) Tata Toyo Radiator Ltd. | 26) Trimasys | 39) Uni Klinger | 52) CE-N Digital Pvt. Ltd. |
| 13) Futurism Technologies | 27) Valeo | 40) Eng Consulting Pvt Ltd | 53) Pro-Quip solutions Pvt. Ltd. |
| 14) Flash Viven Machining technologies pvt ltd | | | 54) Phoenix Mecano India Pvt. Ltd. |

List of Major Corporate / Edutech Companies for Campus Recruitments :

| | | | |
|------------------|----------------------------------|--------------------------|------------------------------------|
| 1) Intellipaat | 6) Wonder Cement | 11) Hike Education | 16) Extramarks |
| 2) Byjus | 7) Artech | 12) Disys India Pvt.Ltd. | 17) Godrej Properties |
| 3) Planest Spark | 8) Qualified Recruiter Pvt. Ltd. | 13) collabera | 18) Houssed Technologies Pvt. Ltd. |
| 4) PIN CLICK | 9) Relevel | 14) Tech Mahindra BPS | |
| 5) Square yards | 10) Ralson (India) Limited | 15) TCS BPS | |

Training & Placement Cell related activities Photographs:

KSB Limited , Pune Campus Drive on 18th April 2023



KSB Limited , Pune Campus Drive on 18th April 2023



Klassic Wheels Campus Drive on 25th, April 2023



TIAA Industrial Academia - Virtual Expert Talk Session Conducted on Tuesday 16th, May 2023



Klassic Wheels Campus Drive on 25th April 2023



HELLA India Automotive Pvt. Ltd Campus recruitment drive Preplacement Talk



HELLA India Automotive Pvt. Ltd. , Technical & HR Team with T & P Cell Staff members



HELLA India Automotive Pvt. Ltd. , Technical & HR Team with selected students through Campus Drive



"Connect with Work" Soft skills free Training Session under Barclays CSR conducted during 22nd August to 25th august 2022



"Connect with Work" Soft skills free Training Session under Barclays CSR conducted during 22nd August to 25th august 2022



"Connect with Work" Soft skills free Training Session under Barclays CSR conducted during 22nd August to 25th august 2022

DEPARTMENT OF CIVIL ENGINEERING

Vision : To impart quality technical education to prepare competent and ethically strong civil engineers with contemporary knowledge and managerial skill to serve the society at large.

Mission - M1- To develop civil engineering graduates for planning, design and execution of economy based eco-friendly projects for sustainable development of the society.

M2- To inspire Student and inculcate a sense of competitiveness for higher studies, research and entrepreneurship in the field of civil engineering.

M3- To intrain in students professionalism towards engineering having ethical, social and human values.

Program Educational Objectives (PEOs)

PEO 1 - The Graduate will be capable to identify, analyze and design solutions for civil engineering problems for infrastructural growth of the nation.

PEO 2 - The Graduate will contribute towards sustainable development, higher studies, research and entrepreneurship in the field of civil engineering.

PEO3 - The Graduate will exhibit professional ethics and Practices along with environmental issues.

PEO 4 - The Graduate will demonstrate leadership qualities and work in team for the society.

| Name of Faculty | Qualification |
|-----------------------|------------------------------------|
| Dr. U.R. Kawade (HOD) | M.E Civil (Structures) Ph.D(Civil) |
| Dr. M.P. Wagh | M.E.Civil (Env.Engg.) Ph.D (Civil) |
| Dr. A.J. Shirke | M.Sc. (Geology) Ph.D |
| Prof. S.N.Daule | M.E Civil (Structures) Ph.D* |
| Prof. P. B. Autade | M.E Civil (Structures) Ph.D* |
| Prof. Ayan Sengupta | M.E Civil (Structures) |
| Prof. P.K.Bhandari | M.E Civil (Structures) Ph.D* |
| Prof. P. V. Nimbalkar | M.E Civil (Structures) |

| Name of Faculty | Qualification |
|---------------------|------------------------------|
| Prof. A.U. Bhalerao | M.E Civil (Structures) Ph.D* |
| Prof. A. H. Shirke | M.E Civil (Structures) Ph.D* |
| Prof. D. S. Patare | M.E Civil (Structures) Ph.D* |
| Prof. S. L. Asava | M.E.Civil (Env.Engg.) Ph.D* |
| Prof. N. M.Mulik | M.E.Civil (Env.Engg.) Ph.D* |
| Prof. N. D. Raut | M.E Civil (Structures) Ph.D* |
| Prof. V. A. Yeole | B.E.Civil |

Ph.D* - Ph.D,Pursuing

LABORATORIES IN THE DEPT.

- Geotechnical Engineering Lab
- Surveying Lab
- Engineering Mechanics Lab
- Environmental Engineering Lab
- Engineering Geology Lab
- Computer Engineering Lab(UG)
- Structural Engineering Lab
- Transportation Engineering Lab
- Fluid Mechanics Lab
- Testing of Material Lab
- Computer Lab(PG)

MAJOR EQUIPMENTS

- Direct Shear Test Apparatus
- 20 Seconds Theodolite with tripod stand
- Beam Reaction Apparatus
- Netal Respirable Dust Sampler.
- Model – NPM – HVS/R for ambient air monitoring.
- Garmin Global positioning systems
- Marshall Stability Apparatus
- Horizontal shake table
- Pendulum impact testing machine
- Apparatus for calibration of venture meter
- Ductility Testing Machine Electrically Operated.

Events conducted in the department

- Expert lecture on 13th September 2022 by CADD Centre, Ahmednagar
- Expert lecture on “Economy and Management in Railway Engineering” by Gurjeet Singh (Alumnus 2016) on 18th November 2022
- Celebration of Teacher's Day on 5th September 2022
- Hands on Training on AutoCAD was given to S.E.students by CADD Centre, Ahmednagar in Dec.2022.
- Online Expert Lecture on GIS Geospatial references in Disaster Managamen by Dr. Abhijit Zende, Head of the civil Engineering, Dr.Daulatrao Aher College of Engineering., Karad.
- Online Expert Lecture on Career Opportunities after B.Tech. by Prof.Shankar Wadne, Faculty, ACE Engineering Academy, Pune on 2nd June 2022.
- Er. Kali Gumro (Alumnus 2005), Executive Engineer, Pakke-Kessang Division, Public Works Dept., Arunachal Pradesh, Er.Ajay Rajendra Ranadhir, (Alumnus 2005), Government Contractor, Ahmednagar. And Er.Kigam Karga, (Alumnus 2011) J.E. L&T Arunachal Hydropower Limited, Kamba, Arunachal Pradesh visited college campus on 06/01/2023.

Industrial Visits :



Visit to Radhanagari Dam, Kolhapur



Visit to RMC Plant, Shendi



Visit to Bhenda Factory, Newasa



Visit Hydropower Plant, Rahuri

Awards and Recognition

- All faculties have published research publications in reputed journals and reviewed SCI, SCI-E and Scopus papers.
- Dr. M. P. Wagh is nominated as Board of Study Member of Civil Engineering, Savitribai Phule University, Pune.
- Dr. U. R. Kawade is appointed as a Subject Chairman for subject "Structural Analysis" at Savitribai Phule Pune University, Pune
- Dr. A. J. Shirke is appointed as a Subject Chairman for subjects "Advanced Geology and Rock Mechanics" and "Remote Sensing and GIS" at Savitribai Phule Pune University, Pune.
- Dr. M.P.Wagh is appointed as a Subject Chairman for subject "Integrated Water Resources- Planning and Management" at Savitribai Phule Pune University, Pune

Department of Civil Engineering has received Accreditation from National Board of Accreditation (NBA) Committee.



Some glimpses of NBA Visit to the Department on 3,4 and 5th March 2023

Special Achievements



Vishwajeet Kohakade
Assistant Town Planner
(Grade-I)



Rameshwar Parve
Assistant Engineer,
ONGC

Major Placements in Civil Engineering Department



Jadhav Neha Hemraj
Q-spiders,
Bangalore



Razinfatima Azim Shaikh
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Adarsh Sunil Bramhane
Estimation Engineer
Krm Constructions, A.Nagar



Priyanka Mahadev Jadhav
Estimation Engineer
Krm Constructions, A.Nagar



Prasad Ishwar Palve
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Tejas Anil Athare
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Pratik Kate
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Sakshi J. Khandare
Pentagon Spaces Pvt Ltd.
Bangalore



Pratik Nitin Lolage
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Mayuri Bahad
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Shivani Vijay Shelke
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Akshata Sanjay Khetre
Estimation Engineer Krm
Constructions, A.Nagar



Dalvi Sakshi Sanjay
Estimation Engineer
Krm Constructions, A.Nagar



Aniket Balu Shinde
Estimation Engineer
Krm Constructions, A.Nagar



Shubhangi Balu Ghode
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Ketan Devdatta Jiwade
Structural Engineer,
Ce-n Digital Pvt Ltd., Mumbai



Sanket S. Tirmal
Structural Engineer,
Ce-n Digital Pvt Ltd., Mumbai



Bhite Rani Ramkisan
Structural Engineer
Ce-n Digital Pvt. Ltd, Mumbai



Manish Sunil Padole
Structural Engineer
Ce-n Digital Pvt Ltd., Mumbai



Shadab Riyaz Sayyed
Pentagon Spaces Pvt Ltd,
Bangalore



Shadab Riyaz Sayyed
Pentagon Spaces Pvt Ltd,
Bangalore



DEPARTMENT OF MECHANICAL ENGINEERING

Vision : Empowering the youth, in the field of Mechanical Engineering, through outcome-based quality education and research, which can keep pace with advanced technologies and contribute to society.

Mission :

M1 : Impart quality education to the students and enhance their skills to make them competitive mechanical engineers

M2 : Develop self-motivated mechanical engineers with professional ethics, entrepreneurial skills, leadership qualities, capable to communicate and work in a team for the industry and society

M3 : Establish linkages with organizations and industries for excellence in teaching, learning and research along with environmental awareness

Program Educational Objectives:

PEO1: Self-motivated and Persistent learner with strong fundamentals.

PEO2: Technocrat with excellence in the field of Design, Thermal, Production and allied engineering by effectively utilizing modern technologies.

PEO3: Capable of communicating and working in a team or as an individual to solve real-time challenges faced by industry and society.

PEO4: Exhibit capability to deal with societal, economical and environmental issues with professional ethics along with the ability to work as an entrepreneur and leader.

| Name of Faculty | Qualification |
|-------------------------|---------------------------------|
| Dr.R.R.Navthar | M.E.Mechanical Ph.D. |
| Shri.S.M. Magar | M.E.Mechanical Ph.D.* |
| Shri.R.E. Kalhapure | M.E.Mechanical Ph.D.* |
| Dr.K.M. Markad | M.E.Mechanical Ph.D. |
| Shri.P.A. Narwade | M.Tech.Mechanical Ph.D.* |
| Shri.R.N. Zaware | M.E.Mechanical |
| Ms.C.R. Shah | M.E.Mechanical Ph.D.* |
| Shri.B.T. Tagad | M.E.Mechanical |
| Shri.A.D. Kachare | M.E.Mechanical Ph.D.* |
| Shri.D.B. Thange | M.E.Mechanical |
| Shri.V.P. Patekar | M.E.Mechanical Ph.D.* |
| Shri. D. K. Nannaware | M.E. Mechanical Ph.D. * |
| Shri. A. V. Suryavanshi | M.E. Mechanical |
| Ms. V. S. Dhawane | M.E. Instru. Ph.D.* |
| Mrs. S. R. Tambe | M.E. Mechanical Ph.D. * |
| Ms. K. S. Kadam | M.E. Mechanical Ph.D. * |
| Shri. Y. S. Pathare | M.E. Mechanical Ph.D. * |
| Shri. P. G. Kohak | M.E. Mechanical Ph.D. * |
| Shri. S. K. Kadu | M.E. Mechanical Ph.D. * |
| Shri. R. A. Kandake | M.E. Mechanical Ph.D. * |
| Shri. M. M. Bidwe | M.Tech. Prod. D. & Mfg. Ph.D. * |
| Shri. A. S. Aher | M.E. Mechanical Ph.D.* |

Ph.D* - Ph.D.Pursuing

Laboratories in Department:

- CAD/CAM Lab
- Dynamics of Machinery lab
- Automation lab
- Theory of Machine Lab
- Metallurgy Lab
- PG Research Lab
- Refrigeration Lab
- IC Engine Lab
- Advance Material Science Lab

Major Equipments

- FFT Analyzer
- Computerized Multi-Fuel research Engine set-up
- 3 D – Coordinate Measuring Machine
- Journal Bearing Test Rig.
- Wear and Friction monitor
- Vacuum Stir Casting Furnace
- Planetary Ball Mill
- Steam Turbine Test Rig
- Ductility Testing Machine

Events conducted by Department:

- Expert Lecture on “Foreign Language” conducted by Ms. Vaidehi Muley, Tokyo Institute of Japanese Language, Ahmednagar on 19th May 2023
- Expert Lecture on “ Business and Sustainable Development” by Prof. Dr. Rajendrasingh Pardeshi , Institute of Business Management and Research Development, DVVPF, Ahmednagar on 16th May 2023

THIRD INTERNATIONAL CONFERENCE ON ADVANCES IN MATERIALS SCIENCE 2023.

The ICAMS 2023 is organized by Technology Research and Innovation Centre, India in association with Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, India | Academy of Nanotechnology and Waste Water Innovations, Johannesburg, South Africa | College of Engineering, Covenant University, Ota, Nigeria **09 - 10 May 2023**. The conference was organized on 09-10 May 2023 by ONLINE mode in four sessions daily. 54 papers were presented in the conference and recommended for the further publication in a volume of Key Engineering Materials by Trans Tech Publication, Switzerland which is now abstracted and indexed by SCOPUS, Chemical Abstracts Service, Google Scholar.



STUDENTS ACHIEVEMENTS :

- Rushikesh Balasaheb Sonawane participated intercollegiate Boxing competition held at New Arts College, Parner on 16th and 17th Nov 2022
- Rushikesh Balasaheb Sonawane participated zonal level Boxing competition held at BJN College, Pune on 19th & 20th Dec 2022
- Dahatonde Gaurav Shankar participated and won 1st prize in 50m and 100m backstroke swimming competition held at Ad. M. N. Deshmukh College of arts science and commerce, Rajur on 4th Nov 2022
- Dahatonde Gaurav Shankar participated zonal level swimming competition held at MES Garware college, Pune on 10th Nov 2022



Industrial Visits:

- Ahmednagar Auto and Engineering Association-Auto cluster, Ahmednagar
- Vikhe patil, Grid Interactive Capacitive Solar Power Plant, Ahmednagar

Faculty achievements :

- Dr. R. R. Navthar appointed as a member of BoS in Mechanical and Automobile Engineering, Savitribai Phule Pune University, Pune
- Mr. P.A. Narwade appointed as a paper setter for subject "Dynamics of Mechanical Engineering" and "Process equipment Design" by BoS, Savitribai Phule Pune University, Pune
- Mrs. S.R. Tambe appointed as a paper setter for subject "Tribology" by BoS, Savitribai Phule Pune University, Pune
- Vivek Patekar "State of the art review on mechanical properties of sandwich composite structures" August 2022 in journal of polymer composite[Wiley]
- Amit Kachare" CFD Analysis of Anticorrosive Heat Exchanger:Areview" June 2022 in International conference on recent trends and advancement in science, technology, commerce and management
- K M Markad "Stochastic Fracture Behavior Analysis of Infinite Plates with a Separate Crack and a Hole under Tensile Loading" 2023 in Computers and Concrete, An International Journal[SCI]
- K M Markad" XFEM Analysis and Apply Stochastic Approach to Bimaterial Interfacial Crack with Void-Inclusion" in 2023 in Compliance Engineering Journal
- K M Markad" Investigation of Structural Plate with Cracks and Hole under Combined Loading" in 2022 Journal of Electronics Information Technology Science and Management
- Patekar Vivek& K M Markad "Flexural failure analysis of laminated composite plate under polynomial loading" dec 2022 in GIS SCIENCE JOURNAL
- K M Markad "Deflection and stress analysis of piezoelectric laminated composite plate under variable polynomial transverse loading" in AIP Advances[SCI] in 2022
- P A Narwade" Experimental study and rheology of magneto-rheological fluid for a suspension system" Feb 2023 Elsevier
- K M Markad Book Chapter "Novel technique to measure shape memory behavior of 4D material" in book name Additive Manufacturing with Novel Materials: Process, Properties and Applications by Scrivener Publishing LLC and John Wiley & Sons publisher
- K M Markad Book Chapter "Finite element analysis of the polymer composites for shape memory applications" in book name Additive Manufacturing with Novel Materials: Process, Properties and Applications by Elsevier publisher
- S R Tambe Presented Paper "Application of Machine Learning Technique in Fused deposition Modeling: A Review" in Third International Conference ICAMS on 10 may 2023
- K S Kadam presented paper "Revolutionized bio absorbable metals for medical implants :A review" in Third International Conference ICAMS on 10 may 2023
- D K Nannaware presented Paper "Study of joining of dissimilar metals using interlayer material: A Review" in Third International Conference ICAMS on 10 may 2023
- V P Patekar presented Paper "Experimental investigation of nano material based structural composite" in Third International Conference ICAMS on 10 may 2023

Placements :

Alumni working in various organizations from Batch 2022-23



Sanskar Kasliwal
Hike Education
6.32 LPA



Kishor Navsupe
KSB Pumps
3LPA



Rushikesh Irabattin
KSB Pumps
3LPA



Aditya Deulgaonkar
20KSB Pumps
3LPA



Dadasahe Tagad
Bajaj Boilers
1.8 LPA



Mayur Khale
Klassic Wheels
1.68 LPA



Prathames Jadhav
Klassic Wheels
1.68LPA



Nilesh Thokal
Klassic Wheels
1.68 LPA



Suraj Khandave
Klassic Wheels
1.68 LPA



Aniket Kotule
Anudip Foundation
3LPA



Pranil Arwade
Anudip Foundation
3LPA



Shivaji Bobade
Anudip Foundation
3LPA



Yash Bhale
Anudip Foundation
3LPA



Rushikesh Bhand
Anudip Foundation
3LPA



Pritam Harde
Anudip Foundation
1.68LPA



Avinash Zade
Anudip Foundation
1.68 LPA



DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

● Vision of the Department:

To incorporate the professional technical Excellence in the field of Electronics & Telecommunication Engineering to develop competent Engineers to contribute for the Industries with Social and Ethical awareness.

● Mission of the Department:

M1. : To develop students to become technically proficient, in the field of Electronics & Telecommunication Engineering as per the society's current and future needs.

M2. : To motivate the students for technical competencies through a healthy relationship with Industries and Alumni.

M3.: To cultivates the spirit of Teamwork and Leadership among the students to make them socially and ethically responsible Engineers

EVENT CONDUCTED BY DEPT.

1. Mock HR interview conducted by Prof. V. L. Gadekar , Associate Professor IBMRD, Ahmednagar on 12/03/2023
2. Expert lecture on "Personality Development and Getting Job Ready" conducted by Mr. Inder singh , HR Manager , Millions Mind , Ghaziabad , U.P.on 14/10/2023
3. Expert lecture on "Basics of Operating System" conducted by Mr.Tejas Beedkar Senior Lead Engineer, Magna Electronics, Pune .on 13/05//2023
4. Expert lecture on " Opportunities in Technical Support in IT companies or MNC's" conducted by Dr Mr. Sukrut Kulkarni , System Executive, Cognizant Technologies Solution, Pune on 10/12//2022
5. Expert lecture on " Requirements of Robotics Process Automation Industries" conducted by Mr. Sunil Deokule, Senior RPAAnalyst, Pune .on 09/11/2022
6. Expert lecture on Expert Lecture on " Robotics Process Automation" conducted by Dr. Gajanand Birajdar , RPA Systems, Pune .on 22 & 23/05//2023

STUDENTS' ACHIEVEMENT

- 1) Bhagyashri Belote , Snehal Auti, Sneha Surwade, Sarika Telore Shruti Shinde and Rahul Bhagat won project competition Hackathon 2023 organised by TIAA Pune. At world trade center Kaharadi , Pune on 08/05/2023.
- 2) Sneha Surwade got selected for internship in TIAA Pune with stipend of 30,000/- per month
- 3) Rahul Bhagat, Tushar Mane and Rutika Teke developed medical product's named Weight distribution measurement device , Pinch measurement device and Thermal sensation assesement tool sponsored by college of physiotherapy

| Name of Faculty | Qualification |
|-----------------------------|------------------------|
| Dr A. K. Patil, (Head E&Tc) | Ph. D Electronics |
| Prof. S. S. Magar | Ph. D Electronics |
| Prof. N. M. Deshpande | M.E. Electronics Ph.D* |
| Prof. J. P. Botkar | M.E. Electronics Ph.D* |
| Prof. P. P. Bhalerao | M.E.(VLSI &EMD) Ph.D* |
| Prof. A. R. Landge | M.E.(VLSI &EMD) |
| Dr. S. R. Udawant | PhD Electronics |
| Prof. C. K. Kalawade | M.E.(VLSI &EMD) Ph.D* |
| Prof. M. B. Avhad | M.E.(VLSI &EMD) |
| Prof. R. J. Lawande | M.E.(VLSI &EMD) Ph.D* |
| Dr. A. U. Vikhe | PhD Electronics |
| Ph.D* = Ph.D persuing | |

STAFF ACHIEVEMENT

- Dr.Anita Patil published International AIP Conference Paper "Artificial Intelligent based Wild Fire Fighting Machine Using Internet of Things" in March 2023
- Dr.Anita Patil published Paper "IoT Based Energy Monitoring and Energy Theft Detection" in International Conference March 2023.
- Prof. Deshpande N.M. published a paper "Explainable artificial intelligence- A new step towards the trust in medical diagnosis with AI framework: A review" in , computer model engineering science, 133 page 1-30
- Prof. Deshpande N.M. published a patent ,"Design of innovative 4 port MIMO antenna array for 5g application", application no:202321025187 published date: 05/05/2023
- Prof. R.J.Lawande presented a paper "Scalability of blockchain in 5G: A survey on challenges and solutions" in global conference on "Innovation and practices in multi-disciplinary research for global & sustainable development: challenges, opportunities and approaches" at Jaipur, Rajasthan on March 04-06,2022



Felicitations of Ms. Sneha Surwade student of Third Year E&TC for selection in TIAA, Pune



Felicitations of winners of Hackathon 2023 Winner team of Third Year E&TC organized by TIAA, Pune



PLACEMENTS

E & TC Department Placements



Shital Dusane
Magna Electronics
7.00 LPA



Ruchita Mundhe
Hella INDIA
Automotive
6.50 LPA



Priyanka Panmand
Hella INDIA
Automotive
6.50 LPA



Pooja Pawar
Hella INDIA
Automotive
6.50 LPA



Pooja Narsale
Hella INDIA
Automotive
6.50 LPA



Rohit Ballal
Hike Education
6.42 LPA



Mansi Patil
Qspider technologies
5.40 LPA



Pardeshi Shubham
Qspider
Technologies
5.40 LPA



Pardeshi Shubham
Qspider
Technologies
5.40 LPA



Gosavi Bhakti
Global Quest
Technologies
5.00 LPA



Pathan Junaid
Palle Technologies
4.80 LPA



Pratiksha Dumate
Squareyards
4.50 LPA



Akshata Dhole
Capgemini
4.00 LPA



Sanket Nirawane
Infosys
3.60 LPA



Mahima Khandagale
Infosys
3.60 LPA



Snehal Markad
Infosys
3.60 LPA



Dilshad Shaikh
Infosys
3.60 LPA



Patole Yash
Infosys
3.60 LPA



Pandit Aditi
Infosys
3.60 LPA



Akash Kale
Jabil circuits Pvt. Ltd.
3.60 LPA



Sariks Pardeshi
Hexaware
3.50 LPA



Nikita Mahamuni
Wipro
3.50 LPA



Shagun Sharma
Wipro
3.50 LPA



Rutuja Jadhav
Career Midea Pvt Ltd
2.16 LPA



Mahesh Bachkar
Career Midea Pvt. Ltd.
2.16 LPA



Priyanka Borude
Career Midea Pvt. Ltd.
2.16 LPA



Rohit Sudrik
Career Midea Pvt. Ltd.
2.16 LPA



Ajay Gawali
Career Midea Pvt. Ltd.
2.16 LPA



Shaikh Nihal
Epitome Sustainble
energy Pvt Ltd
2.00 LPA



Shaeel Irfaan
Magna Electronics
1.80 LPA



Yash Kumbhkarna
Magna Electronics
1.80 LPA



Kalyani Gadekar
Magna Electronics
1.80 LPA



Adim Shaikh
Eversana
5.11 LPA



Shital Avhad
NSEIT
5.0 LPA



Mrunal Khandagale
NSEIT
5.0 LPA



DEPARTMENT OF ELECTRICAL ENGINEERING

INTRODUCTION :

The Department of Electrical Engineering, which has a fine blend of renowned as well as highly experienced, qualified faculty, is involved in providing quality education at undergraduate (UG) level. Department comprises separate wing with space as per AICTE norms. The department has three classrooms and eight well equipped laboratories.

All laboratories such as Machine Lab-I&II, Basic Engineering Lab, HV & Switch Gear Lab and a very essential & most important, Computer Lab are all in the same building under one roof. All class rooms are spacious with fans and lights and environment friendly with proper ventilation. All the labs are well equipped with relevant latest equipments and machineries, computers and application software. All computers are net connected, SOFT WARE loaded such as MATLAB, Mi power, Dig Silent factory, Auto Grid pro, Psim etc. which is open to the students for their use. All the faculties having masters' degree, Department is concentrating specially on academic and research. Teaching style is very interactive and concept oriented. The various curricular and co-curricular activities are conducted through ELESAs.

VISION OF THE DEPARTMENT

To prepare effective and socially responsible Electrical Engineer to serve the future needs and challenges of the society.

MISSION OF THE DEPARTMENT

M1 : To strengthen academic infrastructure leading to quality professionals through modern technology in the field of Electrical Engineering.

M2 : To impart technical education with industry and society for developing competent Electrical Engineer.

M3 : To create passion for learning and promote innovation.

| No. | Name of the faculty | Qualification | Expertise / specialization / Area of research |
|-----|--------------------------|--|---|
| 1 | Prof. (Dr.) A. R. Laware | Ph.D. (Electrical Engineering) | Control Engineering |
| 2 | Dr. S. A Markad | Ph.D. (Electrical Engineering) | Power Systems |
| 3 | Prof. S. K. Sheikh | M.E.(Power System) Ph.D.* | Power Systems |
| 4 | Prof. M. H.Nerkar | M.E. (Control System) Ph.D.* | Control system |
| 5 | Prof. K. R. Ghadge | M.E.(Control System) Ph.D.* | Control System |
| 6 | Prof. S. K. Awaze | M.E.(Power System) | Power Systems |
| 7 | Prof. G. K. Shirsat | M.Tech.(PowerSystem) Ph.D.* | Power Systems |
| 8 | Prof. G. B. Murade | M.Tech. (Power System) Ph.D.* | Power Systems |
| 9 | Prof.S. S. Mandhare | B.E. (Instrumentation and Control) Ph.D.* | Instrumentation and Control |
| 10 | Prof. S. B. Joshi | M.Tech (Instrumentation and Control) Ph.D.* | Instrumentation and Control |
| 11 | Prof. R.A.Darandale | M.Tech (Instrumentation and Control) Ph.D.* | Instrumentation and Control |

*Faculty members are pursuing Ph.D. or M. Tech/M.E.

LABORATORIES

Laboratories in the department are being continuously upgraded to add new equipments so as to create research facilities to students as well as staff.

The Department has following well equipped Laboratories:

- Machine Lab. I & II, HVE and Material Science
- Basic Electrical Lab.
- Instrumentation and Measurement Lab, Power Electronics and Industrial Drives and Control Lab
- Analog and Digital , Power System Lab
- Switchgear and Protection and Programmable Logic Controller Lab
- Control System , Microprocessor and Computer Lab

MAJOR EQUIPMENTS

The laboratories are equipped with important major equipments which are useful for the students to carry out their project work

The Department has following well equipped Laboratories

- AC H.V Transformer
- D.C Network Analyzer
- Simulation Model of Merz prices Protection of Transformers
- Simulation Model of Distance Protection of Transmission Line with Impedance Relay
- Relay Testing Kit
- Logic Analyzer
- Rectifier unit 3-Ph , SCR DC Current from 0-100Amp. Out put voltage : 250-300V DC
- 3-Ph Induction motor PWM control using IGBT & with 0.5 HP Motor
- Thyristor controlled trainer kit with 0.5 HP 3-Ph Induction motor
- Closed loop speed control of DC Motor
- SOFTWARES: MATLAB, Mi Power, Dig Silent Factory, Grounding, ETAB, PSIM.



CAREER OPPORTUNITIES

In present scenario electricity playing vital role in every industry and therefore an Electrical Engineer is needed. Other than this Electrical firms such as Crompton Greaves Ltd., Cummins Generator Technology, ABB, L&T, TATA Power, Reliance Power, India Bull, TCS, Torrent Power & State utilities like MSEDCL, MSETCL, MSEGCL, PWD, Railway, Defense, thrust zone of Renewable Energy are regularly recruiting our engineering graduates'.

FACULTY & STUDENTS ACHIEVEMENTS

1. Dr. Laware A.R. has been nominated as Board of Studies (BOS) of Electrical Engineering by SPPU, Pune.
2. A.R. Laware, "Design and Experimental Evaluation of Global Sliding Mode Controller", International Journal of systems Communication and control (IJSCC), Vol. 14, No.1, pp. 40-59, 2023. <https://doi.org/10.1504/IJSCC.2022.10048704>.
3. S.K. Sheikh, "Bagasse Based Sugar Cogeneration Potential In India : A Source of Renewable Energy", International conference on Emerging Trends in Information Technology (ICETIT-2022) Held at Indira Gandhi National Tribal University, Amarkantak, Madhyapradesh, 22 Nov. 2022.
4. M.H. Nerkar, "A Review on Optimization Scheduling Methods of Charging and Discharging of EV", International conference on Smart Grid & Electric Vehicle (ICSGEV 2021) held at Hindustan Institute of Technology and Science, Chennai, India, 18 November 2022, AIP Conference Proceedings 2452, 040002 (2022); <https://doi.org/10.1063/5.0114625>
5. A.R Laware, "Global optimization of second-order sliding mode controller parameters using a new sliding surface: An experimental verification to process control system", Elsevier ISA Transaction, June 20, 2022 ,Volume 126, July 2022, pp. 498-512.
6. Ugale Pruthviraj Dadasaheb, Rode Pravin , Dhadge, Vaibhav , "IOT based transformer monitoring and controlling", International journal for research in applied science and engineering Technology, 2321-9653, Vol 11, Issue 5, May/June 2023.
7. Shete Sujit Sanjay, Funde Saurav Bhanudas ,Waghmare Kunal Ram, "Inspection of transmission line with robot", International journal for research in applied science and engineering Technology, 2394-4099, Vol 10, Issue 3, May/June 2023.
8. Kamble Abhishek Balasaheb, Kavde Ganesh Vilas, Tutare Mayur Bibhishan , "Multiprocess control using PLC", International journal for research in applied science and engineering Technology, 2321-9653, Vol 11, Issue 5, May/June 2023.
9. Munde Deepak Sugriv, Nakade Vishal Gahininath ,Nikam Sanket Sanjay, Kurhade Satish Sopan., "Hybrid energy generation using solar and wind system", International research journal of modernization in engineering technology and science, 2582-5208, Vol 5, Issue 5, May 2023.

ACTIVITIES OF THE DEPARTMENT

In the department the students has formed "Quiversal" group which is in link with "Shunya" group of IIT Mumbai (Pawai) and IIT Kharagpur. The aim of the formation of this group is to develop excellence in the students about updating in technology. Under this group the students are approaching to the high school and junior college students to give the updated technology. The department is also organizing expert technical lectures to upgrade the knowledge. Also for up- gradation. Alumni also share their experience with present students. It is requirement of the today's market to develop skill in technology. In view of this, hands on training programs are organized by the department such as transformer manufacturing, automation, introduction to Power electronics and power system. With all these other than curricular activities e.g. sports, cultural activities, industrial visits are organized by the department.

1. Seminar on "Electrical Safety and Precautions", on 29/09/2022 by Er. Rajshree Gite, Electrical Inspector Industries Energy labour Department, Ahmednagar.
2. Expert Lecture on "ITIL V4 Digital IT Strategy" on 16/05/2023 by TIAA India Industrial Academia, Pune.

PLACEMENTS OF THE DEPARTMENT



Ankita Gaikwad
Pentagon Space
Pvt Ltd., Bangalore



Akash Jadhav
Palle Technology
Bangalore &
Qspiders, Bangalore



Rutuja Lokhande
Global Quest
Technologies,
Bangalore



Yogesh Solat
Global Quest
Technologies



Vaishnavi Bhavsar
Kiran Academy, Pune
& Hike Education,
Package – 6.42 LPA



Sanket Nikam
Kiran Academy, Pune &
Palle Technology,
Bangalore



Sujit Shete
Epitome Components
Ltd., Supa
Package – 2.64 LPA



Sukanya Jadhav
Axis bank , Jalgaon
Deputy Manager
5 LPA



DEPARTMENT OF INFORMATION TECHNOLOGY

Introduction: Department of Information Technology was established in 2001 with an intake of 60 students. The aim of the department is to establish a state of the art knowledge center in Information Technology Research which produces engineers imbued with the spirit of professionalism & responsible citizenship. The department has well equipped laboratories, highly qualified & experienced & devoted team of teaching faculty members. The various curricular and co-curricular are being conducted through Information Technology Engineering Students Association (ITESA) and The Institution of Engineers (India) Students' Chapter.

Vision : To create globally competent IT professionals with social values to meet the challenges of the computing industry.

Mission :

- To create globally competent IT engineers having ability to analyze, design, and implement world class technology to meet computing industry challenges.
- To provide students with the skills and knowledge in the field of Computer Science and Information Technology to become life-long learners.
- To inculcate the spirit of professionalism, team work, research-innovation and entrepreneurship with social values among the students.

Our Strengths- Information Technology

- Persistent Infrastructure Development
- Conducive environment for Academic Excellence
- Effective Teaching & Learning process
- IEI and CSI Student Professional Bodies
- Subscription to Online Journals
- Strong Alumni Association
- Excellent Departmental Library
- Active Placement assistance
- Fully Fledged Software Support

| Name of Staff | Qualification |
|-------------------------------|-------------------------|
| Dr. D.A. Vidhate (HOD) | Ph.D.(Comp), M.E.(Comp) |
| Prof. Mrs. M.N. Kale | M.E. (IT) |
| Prof. Ms. A.B. Bavane | M.Tech. (IT) |
| Prof. R.G. Raut | M.Tech. (IT) Ph.D. |
| Prof. G.M. Dahane | M.Tech. (Comp), Ph.D.* |
| Prof. Ms. S.S.Pophale | M.E. (CSE) Ph.D.* |
| Prof. A.A. Pund | M.E. Computer |
| Prof. Mrs. P.S. Gayke | M.Tech.(CSE) Ph.D.* |
| Prof. Ms. Chandgude | M.E. (Comp) |
| Prof. Mrs.P.S.Dolare | M.Tech.(CSE) |

Laboratories : • Project Lab • Operating System Lab • Programming Lab • Information System Lab
• Network Lab • Microprocessor Lab • Machine Learning Lab • Artificial Intelligence Lab1.

Workshops / Seminar / Expert Lectures / Conference Organized by the Department: Inauguration of "Center of Excellence for Japanese Language" by the hands of Hon'ble Mr. Kuroda Tomonari, Japan Foundation, Japan and Mr. Suhas Mate, JALTAP, Pune, Mrs. Vaidehi Mulay, Tokyo Foundation and Hon'ble Shri. Sunil Kalhapure Sir, Deputy Director, DVVP Foundation Ahmednagar was organized on 8 Dec. 2022.



2. Students Achievements: (Students Academic Activities)

1. Sachin Acharya of BE IT got placed in TIAA, Pune with a package of Rs.10.53 LPA
2. Technical Paper Presentation Competition for students on the theme "Smart Engineering for Better World" organized by The Institution of Engineers (India), Ahmednagar Local Centre on the occasion of Engineers' Day on 15th September 2022, Following students got prizes
 - a) Atharv Bhanghe & Sachin Acharya (B.E.I.T.) - Second Prize
 - b) Darshan Dighe (B.E.I.T.) - Third Prize
3. Bhavika Karnawat, Vaibhav Shinde, Sangeeta Virkar (TE IT), Soham Kusmude, Chaitanya Sase, Varad Kulkarni (SE IT), Amruta Dalvi (SE CSD) for winning the 4th prize in TECHNOVANZA 2023 - Technical competitions organized by Veermata Jijabai Technological Institute (VJTI), Mumbai on 23-25 F Solanki, Prasad Bhadke, Gauri Kabra, Rushikesh Deshpande and Akansha Gatkhal (B.E.I.T.) have successfully completed Internship Project "Website Development and Implementation" for the company Vibrant Minds Technologies Pvt. Ltd. Pune.



3. Staff Achievements:

1. Dr. D. A. Vidhate, HOD IT has been co-opted as the Member in Board of Studies - Information Technology of Savitribai Phule Pune University, Pune (SPPU) for the session 2023-28.
2. Dr. D. A. Vidhate, HOD IT has been appointed as the Chairman for the subject Design and Analysis of Algorithms (DAA) TE IT 2019 course Semester-I by Board of Studies - Information Technology (BOS-IT), Savitribai Phule Pune University, Pune.
3. Dr. D. A. Vidhate, HOD IT, has invited as Chief Guest and Keynote Speaker for the inauguration of 5 Day's Online International Level Faculty Development Program on Data Science using Machine Learning organized by Pravara Rural Engineering College in Collaboration with ExcelR from 2-6th Jan 2023.
4. Dr. D. A. Vidhate, HOD IT has appointed as Coordinator for the JITO Maha Trade Fair organized at Ahmednagar on 25th Jan 2023.

4. Faculty Publication (Paper):

1. Dr. D. A. Vidhate has published paper on "A Framework for Smart Traffic Controller by Improved Cooperative Multi-agent Learning Algorithms (ICMALA)" in Artificial Intelligence and Sustainable Computing, Springer, Singapore Nov. 2022. (Scopus)
2. Prof. Ms. S. S. Pophale has published paper on "Quantum Machine Learning and Big Data for Real-Time Applications" in the journal of Machine Learning Adoption in Blockchain-Based Intelligent Manufacturing, Taylor & Francis Group, June 2022. (Scopus)
3. Prof. Ms. S. S. Pophale has published paper on "Flight Delay Analysis and Prediction Using Machine Learning Algorithms" in Mathematical Statistician and Engineering Applications, 71(4), 6071-6085. (Scopus)
4. Prof. Ms. A. B. Bavane has published a paper on "Security Management for Transaction and KYC using Block Chain Technology" in International Journal for Research in Applied Science and Engineering Technology, Volume 11, Issue VI, June 2023, ISSN: 2321-9653.
5. Prof. Mrs. P. S. Gayke has published a paper on "A Novel Learning Strategy for Credit Card Fraud Detection" in International journal of Scientific Research in Science and Technology, Volume 9, Issue 3, May-June 2022, ISSN: 2395-6011.

5. Faculty Publication (Patent/Book):

1. Dr. D. A. Vidhate, HOD IT has published an Indian patent on
 - a) "Advanced Web Browsing Analytics through Natural Language Processing" in April 22.
 - b) "Implementation of Artificial Intelligence and IoT-Based Technologies for Sustainable Farming and Smart Agriculture" in Jan 2023.
 - c) "Smart Farming System to Enhance the Smart Irrigation to help Farmers for Efficient Irrigation, Soil Erosion and Crop-Specific Irrigation using IOT and Machine Learning Approaches" in March 2023.
2. Dr. D. A. Vidhate, HOD IT has published a book on
 - a) "Deep Learning" by Khwaab Publication ISBN: 978-8196-2931-30.
 - b) "Artificial Intelligence" by Scientific International Publishing House
 - c) "Fundamentals of Machine Learning" by Scientific International Publishing House

Campus Placements- Information Technology -2023



| No. | Name of Company | No. of Student placed |
|--------------|---|-----------------------|
| 1 | TIAA, Pune | 04 |
| 2 | Biju's | 12 |
| 3 | Intellipaath | 01 |
| 4 | Wipro | 04 |
| 5 | Zensar | 01 |
| 6 | Capgemini | 02 |
| 7 | HCL Technologies Ltd. | 02 |
| 8 | VSH Solutions Pvt Ltd | 03 |
| 9 | Infosys | 03 |
| 10 | Mobiloitte Technologies India Pvt. Ltd. | 05 |
| TOTAL | | 37 |



DEPARTMENT OF COMPUTER SCIENCE & DESIGN ENGINEERING

● VISION

To Develop Computer Engineering professionals through the quality education.

● MISSION

- M1.:** To encourage the development of computer engineering professionals with focus on excellent academics, research, soft skill and social awareness.
- M2.:** To create globally competent computer professionals to serve the needs of the society
- M3.:** To inculcate the spirit of professionalism, team work, research-innovation and entrepreneurship with social values among the students.



● Program Educational Objectives(PEOs) - Students will able to

- PEO1:** To prepare globally competent graduates having strong fundamentals, domain knowledge, updated with modern technology to provide the effective solutions for engineering problems.
- PEO2:** To prepare the graduates to work as a committed professional with strong professional ethics and values, sense of responsibilities, understanding of legal, safety, health, societal, cultural and environmental issues.
- PEO3:** To prepare committed and motivated graduates with research attitude, lifelong learning, investigative approach, and multidisciplinary thinking.
- PEO4:** To prepare the graduates with strong managerial and communication skills to work effectively as individual as well as in teams.

● LABORATORIES IN DEPARTMENT

Programming Lab-1

- ❖ Programming Lab-2
- ❖ Software Lab
- ❖ Network Lab

● EVENTS CONDUCTED BY DEPARTMENT

- ❖ An inauguration of "ACES(Association of Computer Engineering students)" & Guest lecture on "Stress Management & Meditation".
- ❖ Expert lecture on "Career opportunities in Japanese Language".

| Name of the Faculty | Qualification |
|---------------------|----------------------|
| Prof.R.S.Tambe | M.E.(Computer),PhD * |
| Prof.N.B.Vikhe | M.E.(Computer),PhD * |
| Prof.P.A.More | M.E.(I.T) |
| Prof.P.S.Vaikar | M.Tech(Computer) |
| Prof.S.J.Wamane | M.E.(E & T.C), PhD* |
| Prof.M.S.Kale | M.E.(Computer) |
| Prof.P.P.Kajale | M.E.(Computer) |

Ph.D* - Ph.D. Pursuing

STAFF AND STUDENTS ACHIEVEMENTS:

- ❖ Prof.R.S.Tambe is appointed as a Subject Chairman for subject "OOP & CG" by BoS, Savitribai Phule Pune University, Pune.
- ❖ Prof.N.B.Vikhe is appointed as a Subject Chairman for subject "Data structure & files" by BoS, Savitribai Phule Pune University, Pune.
- ❖ Prof.N.B.Vikhe is appointed as paper setter for subject "Data structure & Algorithms" by BoS, Savitribai Phule Pune University, Pune.
- ❖ Prof.S.J.Wamane is appointed as a Subject Chairman for subject "Logic design & Computer Architecture" by BoS, Savitribai Phule Pune University, Pune.
- ❖ Prof.M.S.Kale is appointed as paper setter for subject "Computer Network" by BoS, Savitribai Phule Pune University, Pune.
- ❖ Prof.S.J.Wamane & Prof.P.S.Vaikar has presented paper on "Review of Artificial intelligence & Machine learning" in National level conference organized by PREC, Loni.
- ❖ Prof.P.A.More conducted 2 days workshop on "Microcontroller in embedded system" at E&TC department, DVVP college of Engineering, Ahmednagar.
- ❖ Prof.P.A.More conducted Expert lecture on "Fundamentals of Microcontroller" at Mission IES academy, Pune.
- ❖ Prof.P.P.Kajale conducted 2 days Expert lecture on "Computer Fundamental" at Medical college, Ahmednagar.
- ❖ Amruta Dalvi participated in "TECHNOVANZA" Technical competition organized by Veermata Jijabai Technological Institute(VJTI), Mumbai on 23-25th Feb 2023.

DEPARTMENT OF ENGINEERING SCIENCES

| Name of Faculty | Qualification | Name of Faculty | Qualification |
|--------------------|-------------------------------|---------------------|-----------------------------------|
| Dr.S.J.Halnor, HOD | M.Sc.Ph.D (Chemistry) | Prof.Mrs.P.M.Jagtap | M.Sc.(Mathematics).B.Ed. , Ph.D * |
| Prof. S.D.Devkhile | M.Sc. (Mathematics) | Prof.P.B.Nirmal | M.Sc.(Mathematics).B.Ed. |
| Dr.S.S.Desai | M.Sc.M.Phil . , Ph.D(Physics) | Prof.P.D.Hapase | M.Sc.(Mathematics) |
| Prof.C.T.Hajare | M.Sc. (Mathematics), B.Ed | | |

EVENTS CONDUCTED BY DEPARTMENT:

1. Induction Programme which organize by department of Engineering Sciences on 7/11/22 to 18/11/22.



Visit to Dr.Vithalrao Vikhe Patil Hospital A'Nagar.



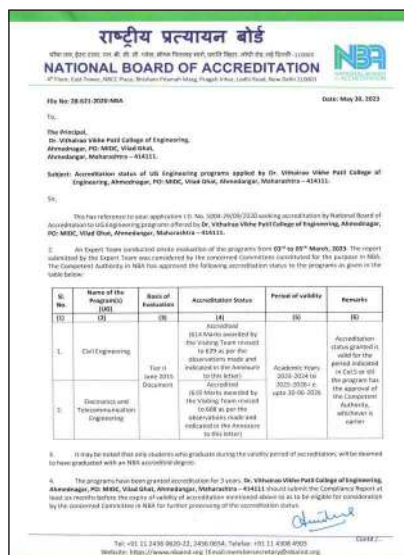
Library Visit to F.E. Students



Poster Drawing

STAFF ACHIEVEMENTS:

- Dr.S.S.Desai Paper published in a Integrated Ferroelectrics An International Journal on "Influence of Nb₂O₅ Additive on Elastic and Dielectric Properties of NiCuZn Ferrites."
- Prof.P.M.Jagtap participate in second international conference on Emerging Trends in science and Technology on 27-28 April.
- Prof.P.M.Jagtap participate in Second International conference on recent trends in pure and applied mathematics on 28-29 March.
- Prof.P.M.Jagtap attended workshop on "Mathematics Behind AI/ML" on 17-18 May.
- Prof.P.B.Nirmal attended workshop on "Mathematics Behind AI/ML" on 17-18 May.





ELITE ALUMNI

DEPARTMENT OF CIVIL ENGINEERING



Ajit Khandeshe
Managing Director,
Kwan Environmental Solutions,
Mumbai, (Batch 1992)



Subhamoy Rudra
General Manager,
Reliance Industries Limited,
Mumbai, (Batch 1997)



Onkar Kalwade
Managing Director,
Matrix structures, Germany,
(Batch 2006)



Chetan Bhutada,
Bhutada Associates,
Architectural Consulting Firm,
Shrirampur, Ahmednagar, (Batch 1999)



Sanjay Bodkhe
Executive Engineer,
Jihe Katapur Lift Irrigation
Division, Satara, (Batch 1994)

DEPARTMENT OF MECHANICAL ENGINEERING



Mr. Vasu Swami
Manager
GE Gas power Systems,
Malaysia



Mr. Mahendra S. K.
Director,
Mahindra Technologies, Pune



Mr. Jose Thomas
G. M.,
JAL Int. Co. Ltd.,
Saudi Arabia



Mr. Bhise Sudhir V.
Asst. Vice President
Reliance Industries Ltd,
Mumbai



Mr. Joshi A. A.
Competence Assessor
Abu Dhabi National
Oil Co, UAE

DEPT. OF ELECTRONICS & TELECOMMUNICATION ENG.



Kale Narendra Vitthal
Research Scientist
DRDO, Hyderabad



Haridas Bhogade
Manager
Digital Insights,
Publix Super Markets USA



Walunj Sanjay Nivruthi
Director
Heaton System,
Ahmednagar



Mahesh Shahane
Director
Heaton System,
Ahmednagar



Birla Anubhav
General Manager
Garware Polyester
Pvt Ltd Aurangabad

DEPARTMENT OF ELECTRICAL



Sachin Chavan
IES
DEFENCE
Hyderabad



Pujari Shrikant Mallapa
chief engineer
Director,
(Class- I, Govt of Maharashtra)
at MSETCL, Solapur



Bhosale Pratap Shashikant
Executive Engineer,
Testing Dept. MSETCL
Loni KALBHOR Pune



Ballal Harish
Managing Director,
Kwan Environmental
Solutions,



Bankar Kiran
Deputy Manager
FIAT India Automobiles,
Pune

DEPARTMENT OF INFORMATION TECHNOLOGY



Sachin Chavan
IES
DEFENCE
Hyderabad



Pujari Shrikant Mallapa
chief engineer
(Class- I, Govt of Maharashtra)
at MSETCL, Solapur



Bhosale Pratap Shashikant
Executive Engineer,
Testing Dept. MSETCL
Loni KALBHOR Pune



Ballal Harish
Managing Director,
Kwan Environmental
Solutions,



Bankar Kiran
Deputy Manager
FIAT India Automobiles,
Pune



Sandip Thube
Senior Software
Engineer
IBM, USA



Ravi Avhad
Project Manager
(Network head)
Tetrapak, Mumbai



Rohan Puri
Project Manager
Qualtex Systems
Pvt. Ltd., Noida



Tushar jamgankar
Senior Software
Engineer
Microsoft, US



Rahul Barade
Team Leader
(software Testing)
Cognizant, Dubai

National Service Scheme (N.S.S.)

