



**D Y PATIL**  
COLLEGE *of*  
ENGINEERING & TECHNOLOGY  
(AN AUTONOMOUS INSTITUTE)  
KASABA BAWADA, KOLHAPUR

An Autonomous  
Institute



Accredited  
by NAAC



NBA  
Accreditation



# ADMISSION 2024-25

**D. Y. Patil**  
**College of Engineering  
& Technology,**  
Kasaba Bawada, Kolhapur

**40**  
Years of Excellence  
in Technical Education

Scan QR for  
DYP CET APP



For Engineering DTE CODE-  
**EN 6250**

For Architecture DTE CODE-  
**AR 6532**



## Vision of Institute:

To become a leading Institute in producing high quality technical professionals for nation building.

## Mission of Institute:

- To nurture the students with high quality education.
- To promote creativity, excellence and discipline.
- To explore career opportunities for the students.
- To enhance industry-institute interaction and research activities.
- To create social and environmental awareness.

## Quality Policies of Institute:

We are committed to create quality professionals to meet the emerging industrial and social needs through:

- Innovative quality education.
- Technology oriented system administration.
- State of art infrastructure.
- Congenial & disciplined learning environment.
- Inculcating moral & ethical values among faculty and students.
- Aiming at continual improvement in all activities.

Sr. No.	UG Courses
1	Chemical Engineering
2	Civil Engineering
3	Computer Science and Engineering
4	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
5	Computer Science and Engineering (Data Science)
6	Electronics and Telecommunication Engineering
7	Mechanical Engineering
8	School of Architecture

Sr. No.	PG & Ph.D. Courses
1	Computer Science and Engineering
2	Electronics and Telecommunication Engineering



**Hon'ble Dr. D. Y. Patil**  
Padmashree Awardee  
Founder President

Service to the humanity is service to the God. Hence, that help is more holy than the lips that pray. So, good thoughts reap good action, good action reaps good habit, good habits reap good character and good character reaps good destiny; bringing blessings and good to all.



**Hon'ble Dr. Sanjay D. Patil**  
President

“We cannot always build the future for our youth, but we can build our youth for the future.” These words by Franklin D. Roosevelt perfectly describe our aim at D.Y. Patil College of Engineering and Technology, Kolhapur. Beyond providing a sound education, we wish to provide our students a holistic learning experience for life. Our aim is to teach students to LEARN, not just STUDY. Hence, we strive to travel beyond the boundaries of mere books. We have realized that the future is abstract and unknown but the youth in our hands are real and can be molded. Dear students, “You are the nation-builders. You are the movers of technology. You are the agents of change.” It is our fervent hope that the years that you spend in D.Y. Patil College of Engineering and Technology would enable you to equip with leadership and managerial skills. The knowledge that you will gain, the fine qualities that you will imbibe and the technical skills that you will learn to apply will be your major contribution to your parents, to society, and to the nation.

We invest our trust on you. You are our safe source and we bank all our efforts on you. We create not the future instead we craft you for the future. There are strong challenges to great efforts but, always remember, great effort bears the sweet fruit of success. We want you to taste the fruit of success once and for the rest of your life, you will never rest.



**Hon'ble Shri. Raturaj S. Patil**  
Trustee & MLA Kolhapur South

At DYP CET , we take care of the physical and intellectual needs of the students with a well qualified and dedicated team of faculty members. Our competent teams of staff members support our students to achieve emotional stability by exposing them to personality Development & Career Advancement Programs. This in turn helps them to emerge as the individuals of higher caliber with very good value system. Thus our students are chiseled out with unique dimensions of consciousness, compassion and creativity which make them creators of technological societies. All are welcome, who are interested in building a wonderful career for their lifetime.



**Dr. A. K. Gupta**  
Executive Director,  
D Y Patil Group

Greetings!

I believe that the existence of every educational institute will continue only if that Institute makes the student & parent feel happy. The student & parent will be happy only if they get their expectations fulfilled for which the student has taken an admission in the institute. This can be achieved only if every entity in an Institute works with their authorities executed 100% with the focus on quality. Therefore I request everyone to come together in achieving the target of HAPPY STUDENT, HAPPY PARENT, and Most preferred Institute.



**Dr. S. D. Chede**  
Principal,  
DYP CET-Kolhapur

Our vision is to impart technical education exemplary academic standards useful to build our nation, to build our students as brand ambassadors of DYP CET. In today's technological world, every aspiring engineer desire great dream of excelling the role of Team player, Team leader and eventually becoming a successful leader in respective profession. Our institute is entitled to inculcate and strengthen various qualities with respect to physical and intellectual need of the student with well qualified and dedicated team of faculty members. Our team of educationalist is dedicated to implement and enhance education systems which will produce professionals with an ethical background, expanded intellect, increased strength of mind and capability to handle jobs and to stand on one's own feet.



# ABOUT DYPCET

D. Y. Patil College of Engineering & Technology, Kasaba Bawada, Kolhapur is a self-financing Autonomous Institute established in the year 1984 under the visionary leadership of Padmashree Dr. D. Y. Patil, Former Governor of Tripura, Bihar and West Bengal. UGC, New Delhi and Shivaji University, Kolhapur has conferred Autonomous status to the Institute in 2020. The Institute is approved by All India Council for Technical Education (AICTE), New Delhi, Government of Maharashtra and affiliated to Shivaji University, Kolhapur. The Institute is accredited by National Assessment and Accreditation Council (NAAC), Bangalore with 'A' grade (CGPA- 3.08). The Institute is offering quality technical education for the past 40 years. The Institute offers eight UG programmes and two PG programmes. Two departments of this Institute are recognized as research centres by Shivaji University, Kolhapur for promoting research culture in the Institute. Architecture department of the Institute is ranked amongst the top 13 Architecture Colleges in India by Outlook India and ranked 21st by India Today in 2021. Three UG programmes viz., B. Tech (Computer Science and Engineering), B. Tech. (Electronics & Telecommunication Engineering) and B. Tech. (Mechanical Engineering) is re-accredited by National Board of Accreditation (NBA), New Delhi for a period of three years from 2022 to 2025

## *Salient features of the institute are -*

State of the art infrastructure

Wi-Fi enabled campus

Well equipped laboratories with latest technologies

Internships to 249 Students by IIT Mumbai

Industry-based Curriculum as per NEP 2020

136 Students with paid internship

Excellent Placement Record

16000+ Worldwide Alumni network

Vibrant Campus Life with student clubs and festivals

Bus facility from nearby villages

All Government Scholarships available

320 hours finishing school training (First year to Final year)



## Certifications & Accreditations of the Institute

- All courses permanently affiliated to Shivaji University, Kolhapur.
- Accredited by NAAC With "A" Grade.
- NBA Accreditation of eligible programs

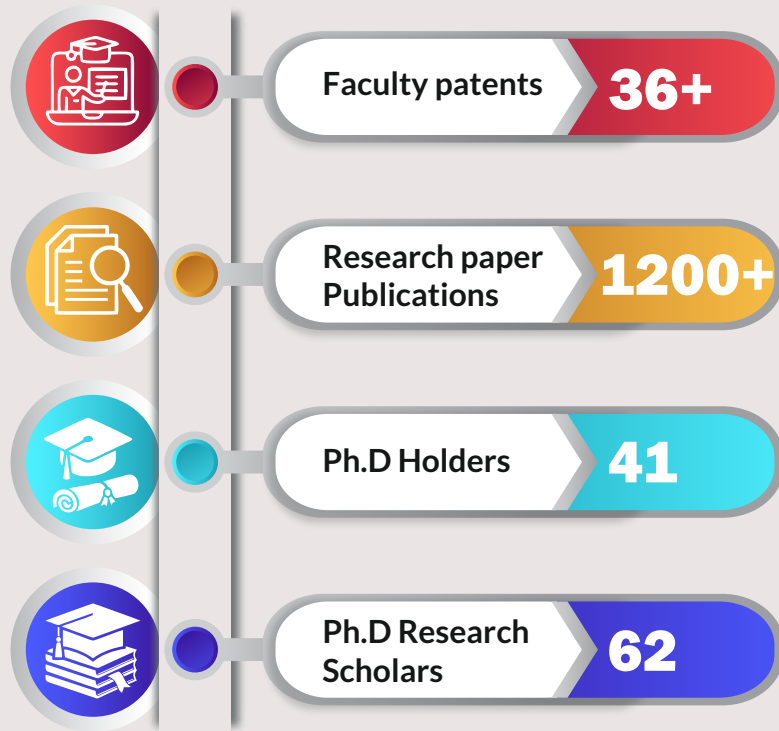
## Academic Reforms as per NEP

- Industry based Curriculum
- Innovative Teaching-Learning methods
- Implementation of Outcome Based Education (OBE).
- Continuous assessment
- Major, Minor Degrees
- Results within 2-3 weeks after exam.
- Internship from first year to final year.
- 400 hours compulsory training of coding to all branches
- Liberal learning and humanities for holistic development
- Provision of foreign language courses- Japanese, German, French etc.
- ABC- Academic Bank of Credits as per NEP-2020
- Two weeks Rural / Social internship for 1<sup>st</sup> year Students
- Industrial internship from 2<sup>nd</sup> year to final year
- Capstone projects, Entrepreneurship, Startup and Incubation

## DYPCET CAMPUS



Innovation & Creativity  
D. Y. Patil College of Engineering & Technology, Kolhapur  
**FACULTY ACHIEVEMENTS (In 2023-24)**



**CENTRE OF EXCELLENCE**



**GLOBAL CERTIFICATION PROGRAM IN ASSOCIATION WITH EDUSKILLS**



 Co-funded by the European Union

Erasmus+ ERASMUS-EDU-2022-CBHE-STRAND-1 Project No. 101082909

**“Fostering Inclusive and Equitable Quality Education to stimulate lifelong Sustainable Learning opportunities for HEIs in India. : InEq-SL”**

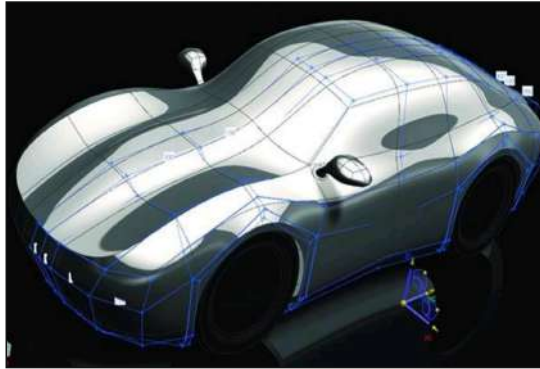
**Project Funding  
4 Lakh EURO**

Teaching Learning Centers

Digital Technology

# Centre for Invention, Innovation and Incubation (CIII) – Mechatronics, Robotics, Drones Lab

- Establishing a state-of-the-art ecosystem for mechatronics, robotics, drones, and software technologies.
- Encouraging student engagement and exploration of learning opportunities in various labs.
- Acting as a central facilitation or common R&D center for local industries to utilize.









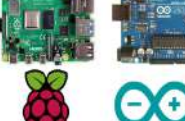

Siemens Software Lab and Hydraulic, Pneumatic, PLC and HMI Training Kits

- *State-of-the-art Design and Innovation 3D Printing lab.*
- *Equipped with 11 high-end 3D printers.*
- *Capable of printing intricate shapes in polymers like PLA, ABS, Nylon, Glass Fiber, Carbon Fiber, and other polymers and composites.*
- *Includes filament dryers and curing stations.*



- High-end machine vision system with AI capabilities for inspection and object sorting by color or shape.
- Robotics and Automation Lab with a 6-axis articulated robotic arm.
- Robotic arm handles up to 8 kg payload and has a 931 mm reach.
- Equipped with pneumatic, electric, and magnetic grippers, and machine vision systems.
- Performs industrial operations: pick and place, palletization, engineering drawing, Poka-Yoke, and conveyor belt integration.



			
5 DoF Robotic Arm Kit	AI Vision Robot Kit	BiPed Robot Kit	DIY Robotic Kit
			
DIY Mobile Robot Kit	IoT Kit	Raspberry Pi and Arduino Kits	Sensors and Actuators Kit





## SOU. SHANTADEVI D. PATIL MERIT SCHOLARSHIP 2023-24

Students admitted with highest merit in each branch are awarded with 100% fee waiver for first year.



## Embark on a Journey of Discovery and Achievement at DYP CET



**554+ Job Offers**  
for Academic Year 2023-24\*  
(Still Counting)



**HIGHEST  
PLACEMENT IN  
THE REGION**



**64 Lakh PA**  
Highest Package Placement



**AVERAGE PACKAGE**  
₹ **4.5 LAKH**

# DEPARTMENT OF CHEMICAL ENGINEERING

Chemical Engineering deals with the application of physical science (in particular chemistry and physics) and mathematics to the process of converting raw materials into more useful and valuable products. Chemical Engineering is serving as 'the backbone' for the entire spectrum of the process industry. Its direct involvement into the fields of petrochemicals, production of inorganic and organic chemicals, food processing

industry and waste recycling has made its mark among the core engineering sciences. Now its entry into the multiple disciplines of Environmental Engineering, Energy Conservation, Cosmetology, and Biotechnology is paving new ways for advancement in Science and Technology. Chemical Engineers design, build and operate the plants to produce the materials we use in today's complex society such as petrol, plastics, process foods, fertilizers, paints, cement, paper, and pharmaceuticals. These are among the products created by chemical engineers.



## KEY EXPERTISE OFFERED TO THE STUDENTS

- Design and software knowledge
- Analytical and problem solving ability
- Counselling for higher education
- Environment and energy
- Research aptitude
- Project management skills

## SPECIALIZATION OFFERED

- Energy Conservation and Recovery
- Distillation
- Petroleum Refinery Engineering
- Computational Techniques in Chemical Engineering
- Project Management and Smart Technology
- Industrial Economicst Management and Entrepreneurship
- Petrochemical Technology
- Applications of MATLAB in Chemical Engineering

# DEPARTMENT OF CIVIL ENGINEERING

Civil Engineering is the oldest branch of Engineering. Civil Engineering is quite instrumental in our day to day life. The foundation of our society is built by Civil Engineers. Civil Engineers conceive, design, build, monitor, operate and maintain infrastructure, transportation and public works projects. Civil Engineering program emphasizes on core subjects and professional electives to satisfy current demands of the construction industry to prepare

industry-ready technocrats to develop sustainable solution for societal and industrial problems.

Constructions industry is booming and will stay so for next few decades. The Scope of Civil Engineering lies high where infrastructure development is picking up and Indian engineers are in great demand. Opportunities exist both in India and abroad in the public and private sectors in large numbers. Civil Engineering offers high-paying jobs in the government sector as well as the private sector. There are plenty of prospects in the future for talented Civil Engineering practitioners, and the reach of Civil Engineering is vast.



## KEY EXPERTISE OFFERED TO THE STUDENTS

- Leadership
- Strategic Decision Making
- Critical Thinking
- Communication Skills
- Research aptitude
- Entrepreneurial skills

## SPECIALIZATION OFFERED

- Transportation Engineering
- Geotechnical Engineering
- HydraulicsTown and Urban Planning
- Structural Engineering
- Environmental Engineering
- Rural PlanningConstruction Management
- Remote Sensing and GIS

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

One of the most sought after courses amongst engineering students is the Computer Science & Engineering (CSE). This is an academic program which integrates the field of Computer Engineering and Computer Science. It emphasizes the basics of computer programming and networking along with computer algorithms, program design, computer software, hardware etc. A Computer Engineer, also called as a software engineer, is responsible for developing, testing and evaluating the software that make our computers work

In present situation and the years to come this branch is going to flourish in terms of job opportunities, high salary packages, lots of opportunities in R&D, Entrepreneurship. It is the base for recent avenues like cloud computing, Block Chain Technology, Cyber Security, IoT, AI-ML, Data Science, Robotics and many more.

The Department of Computer Science & Engineering is the first Department amongst all established institutes in the Western Maharashtra. The department has the state of art laboratories, latest computer systems, open source softwares, licensed software and modern digital teaching aids. The teaching faculty is a blend of highly qualified, experienced, dynamic and young professionals.



## KEY EXPERTISE OFFERED TO THE STUDENTS

- Logical, Critical & Strategic Thinking
- Research Aptitude
- Data Driven Decision making & Analysis
- Relationship Building, Teamwork & Collaboration skills
- Project Management & Change Management
- Communication Skills
- Leadership

## SPECIALIZATION OFFERED

- Software Engineering
- Network Engineering
- Data Science
- Artificial Intelligence
- Computer Graphics
- Programming Languages
- Databases

# DEPARTMENT OF MECHANICAL ENGINEERING

Mechanical Engineering is one of the oldest and Broadest Engineering discipline. Mechanical Engineering focuses on the design, manufacturing, testing, and improvement of mechanical systems, which are used in almost every industry one can think of. The principles and expertise of Mechanical Engineering are involved at every stage during the conception, design, development, and manufacture of every human-made object with moving parts. Most of the Innovations which are very important to our future developments will have their roots in the world of mechanical engineers. Mechanical engineers play key roles in a

wide range of industries including automotive, aerospace, biotechnology, computers, electronics, microelectromechanical systems, energy conversion, robotics, automation, and manufacturing. The breadth of the mechanical engineering discipline allows students a variety of career options beyond the industries listed above. Regardless of the particular path they envision for themselves, mechanical engineering education empowers students with creative thinking skills to design an exciting product or system; analytical tools to achieve their design goals; the ability to overcome all constraints; and the teamwork needed to design, market, and produce a system. Mechanical engineers have a vital role to play in various applications where the advanced technologies like Machine Learning and Artificial Intelligence are used.



## KEY EXPERTISE OFFERED TO THE STUDENTS

- Finite Element Analysis
- Computer Aided Design, 3D Modelling
- Industrial Engineering & Industrial Management
- Machine Drawing and Design
- Industrial Product Design Metallurgy
- Thermodynamics
- Quality Management
- Manufacturing
- Automation
- Project Management
- Fluid Power

## SPECIALIZATION OFFERED

- Manufacturing Processes
- Thermal Engineering
- Machine Design
- Power Engineering
- Fluid Mechanics and Machineries
- Mechatronics and Automation

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

Department of CSE has designed a unique B. Tech CSE Program in Artificial Intelligence and Machine Learning (AI-ML), giving sufficient emphasis on life skills development. The program has an advantage of helping society in gaining broader understanding of CSE discipline and acquiring competitive age knowledge of AI-ML techniques. This 8 Semester full time degree provides comprehensive, theoretical, practical & real life knowledge of CSE

and AI-ML domain to match current and future needs of industry. This program will build foundations to identify, formulate and design intelligence solutions encompassing various fields like Computer vision, Robotics, Natural language processing, IOT, health care, human computer interface and business solutions etc.

The curriculum comprises of foundation, core, electives, and unique courses related to World Pace along with Internship and live projects for practical knowledge. The program ensures industry readiness by allowing to work on real world projects and also offers career guidance.



### KEY EXPERTISE OFFERED TO THE STUDENTS

- Natural Language Processing
- Machine Learning Algorithms
- Professional Communication Skills
- Applied Mathematics
- Data Modelling
- Deep learning

### SPECIALIZATION OFFERED

- IOT
- Computer Vision
- Human Computer Interface
- Healthcare Applications and Game Designing
- Artificial Intelligence
- Blockchain Technology

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

D. Y. Patil College of Engineering and Technology has offered a new course B. Tech. CSE (Data Science) from the academic year 2020-21. Data Science (DS) is high in demand domain that combines the scientific method, math and statistics, specialized programming, advanced analytics, artificial intelligence and data visualization to uncover and explain the business insights buried in the data. This 8 Semester full time degree provides comprehensive, theoretical,

practical & real life knowledge of CSE and DS domain to match current and future needs of industry. This program will build foundations to identify, formulate and design intelligence solutions encompassing various fields like Computer vision, Information and Forensic security, IOT, health care, Time Series Forecasting, Text Analytics and business solutions.

The curriculum comprises of foundation, core, electives, and unique courses related to world pace along with Internship and live projects for practical knowledge. The program ensures industry readiness by allowing to work on real world projects and also offers career guidance.



### KEY EXPERTISE OFFERED TO THE STUDENTS

- Data Modeling & Visualization
- Tools & Techniques to handle Big Data
- Personality Development for Industry Readiness
- Computer Science Fundamentals and Programming Skills
- Machine Learning Algorithms
- Linear Algebra & Statistics
- Neural and Deep Networks
- Text Analytics

### SPECIALIZATION OFFERED

- IOT
- Business analytics
- Computer Vision
- Cloud Computing
- Recommendation Systems
- Cyber Forensics
- E-Commerce and Marketing
- Natural language Processing

# DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION (E&TC)

Electronics and Telecommunication (E&TC) Engineering is a rapidly advancing profession and it is the driving force behind the development of the world's information technology. It deals with transfer of Information on channel (Wired / Wireless) over short/ long distance using Electronics Voice, Picture and Data are some examples of Information. An Electronics & Communication engineer develops and designs

everyday devices like smart phones, portable music devices and computers.

The role of qualified Electronics and Communication Engineer has become critical in automation, control, core manufacturing, transport, water, environment, pharmaceutical, food processing, disaster management, smart cities and many others. Electronic and Telecommunication engineering offers a broad range of exciting career opportunities by producing new innovations and developments in the field of Telecommunications, Robotics, Power Grid and Electrical Equipments.



## KEY EXPERTISE OFFERED TO THE STUDENTS

- Signal Processing
- Digital Electronics
- VLSI & Embedded System
- Analog Electronics
- Artificial Intelligence
- Communication Systems

## SPECIALIZATION OFFERED

- Embedded system
- Communication Systems
- Signal Processing

# SCHOOL OF ARCHITECTURE

Architecture which serves one of the basic needs of human beings, i.e., shelter, is one of the oldest professions in the world. Through the ages architecture has evolved aesthetically and technically with endless efforts of many artists and technocrats. Architecture is a perfect blend of art and science and referred as mother of all arts.

Field of architecture offers comprehensive services for creation of individual buildings, housing, interior spaces, landscaping, infrastructure and cities. It deals with energy conscious, sustainable approach of design and

construction to cater for future needs of the society.

Architecture offers a comprehensive education of graphics, art, material science, services, structures, construction, design and communication skills with an interdisciplinary approach through open electives. The program is of ten semesters with practical training at eighth semester which connects the students closely with field of architecture in practice.

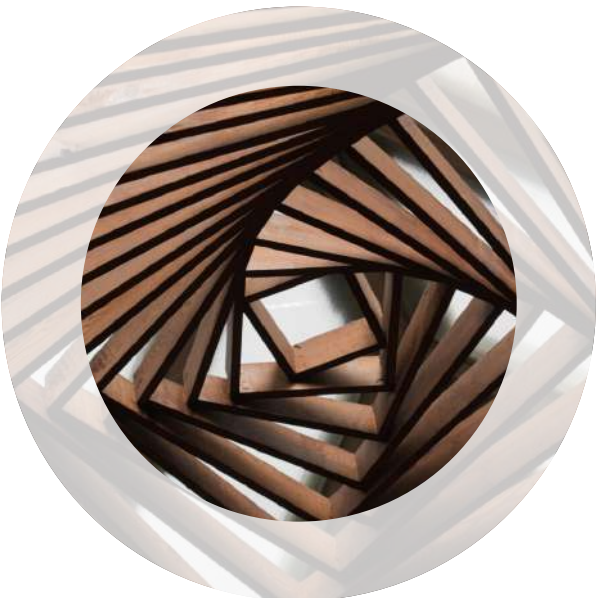
Architects are actively involved in private, corporate, govt. & semi govt. and education sectors. They have a prime role to play in shaping the built environment, psychology of people and hence bringing positive changes in the life style of a society.

## KEY EXPERTISE OFFERED TO THE STUDENTS

- Drawing Skills, Digital Skills & Technical Skills
- Visualization in 4 Dimensions
- Communication, Managerial & Team Work Skills
- Creativity & Professional Ethics
- Value added & Multi-tasking Skills
- Logical Reasoning & Analytical Approach

## SPECIALIZATION OFFERED

- Urban design
- Green building
- Interior design
- Landscape design
- Digital architecture
- Project management
- Parametric architecture
- Affordable housing
- Entrepreneurship skills in architecture
- Soft skills(autocad,v-ray,revit,lumion, etc.)
- Research in architecture
- Journalism in architecture





## Sports and Cultural Achievement



Miss. Siddhi Rajadhyaksh (SY B.Tech) Has won Gold Medal in 4th Maharashtra State Karate Championship 2023-24 & selected for Asian games held at Hyderabad Telangana also she has won a silver medal in Karate at the Asian Games held in Hyderabad

Mr. Saurish Salunkhe bagged Gold medal at National Icestock championship held at Jammu Kashmir



Our cultural team bagged many awards & prizes in various prestigious Ekankika competitions like Purushottam Karandak, Rajarshree Karandak, PNG Mahakarandak, Ahamednagar Karandak, Ahiyanta Karandak etc.



Our football team got first prize at Rajarshi Shahu Maharaj Krida Mohotsav State Level Inter collegiate tournament held at Pune also won the Rajeshree Shahu Intercollege football tournament organized by Bharti Vidyapeeth college of engineering, Kolhapur and also got first prize in Lead college Football tournament 2023-24



Our Basketball (W) team got First prize in Lead college Basketball (W) tournament 2023-24.



Our Badminton (M) team got first prize in Lead college Badminton (M) tournament 2023-24.

# ANNUAL SPORTS



## NSS Activity

Ganesh Murti Dan



Police Mitra



Adventure Trek



Earth Hour





# NCC Achievement

Our NCC Cadet Miss Vaishnavi Salokhe (TY CSE) is selected for Youth Exchange Program held between 5th August to 19th August 2023 in UK. She reached UK on 5th August. The delegation was warmly received by the UK side and is scheduled to have fruitful engagements with the UK cadets till 19th August 2023

## Heartiest Congratulations

to NCC Cadet  
**Miss. Siddhi Rajyadhyaksh**  
 for being selected for the Prime Minister's Rally and central cultural programs to be held in Delhi on the occasion of **Republic Day** on January 26, 2024.



NCC Activity



# Cultural Activity



Drama : Vishay Jara Serious Aahe



Chawadi Event



Divya Delight



Traditional Day



Variety Show



Best Outgoing Student Award

# Placement



149 students from final year of all branches are at 6 months internship.



**Highest Package Placement of the year**

## Highest Package in the region

**Miss. Anamika Dakare**

Got selected in world's top IT Company - Adobe with salary package of 64 LPA

## Top salary packages (Technologies & Dassault Systems, Pune - 7 to 8 LPA)



Allay Sahoo



Muhammadkhalid Mujawar



Om Koli



Satej Kalebere



Savani Limbekar



Shreya Redekar



Shubham Patil



Tushar Kamble



Vikas Patil



Yash Nikam



Nakshatraa Desai



Sanmesh Sawant



Vinayak Hupare

## Technimont, Pune- 6.5 LPA



Vaibhavi Ajit Ghare



Trupti Shinde



Lisha Parmani

## Toyo Engineering with pacakge of 6 LPA



Ritesh Patil



Pratik V

## Control Systemes with pacakge of 6 LPA



Manasi Gawade



Om Sawant



Aniket Parale



Mayur Gaikwad



Rupam Jadhav



Rutuja Patil



Shoukat Mulla



Shreyas Sawant



Shruti Gujar



Snehal Chikne



Tanvi Chavan



Yash Nalavade



Sakshi Jarali



Sohail Pathan



**98**  
CAMPUS PLACEMENTS  
DRIVES

**554+**  
JOBS OFFERED

## TRAINING 2022-23



Academic collaboration  
with  
**SHIKUYAA FOR FINISHING  
SCHOOL TRAINING**  
(First Year To Final Year)

### Finishing School Training (Total-320 Hours) First Year to Final Year

#### Quantitative Aptitude (70 Hours)

Basic Aptitude  
Business Aptitude  
Relative Speed  
Number System  
TRW, Pipes & Cisterns  
Combinatorics  
Geometry, Mensuration

#### Logical Reasoning (60 Hours)

Analytical Reasoning  
Spatial Reasoning  
Chronometry  
Series Completion  
Non Verbal & Verbal Reasoning

#### Verbal Ability & Soft Skills (70 Hours)

Fundamentals of Grammar  
Sentence formation &  
Vocabulary  
Listening & Speaking Skills  
Reading & Writing Skills  
Resume Writing  
Interview Techniques  
Professional Networking

#### Technical Skills (120 Hours)

C language  
CPP  
Data Structure & Algorithm  
Python  
Autocad  
Catia & Creo  
3 Revit structure  
4 Ansys

Aptitude Syllabus covers the preparation for Campus Placements, Gate, MBA Entrance, GRE/TOFFEL, IBPS, MPSC, UPSC

# Major Recruiters



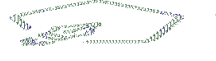
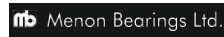
ALOHA TECHNOLOGY



ADMYBRAND



Enriching Lives



# Engineering Admission Process 2024-25 in Maharashtra

The engineering admission process in Maharashtra for the academic year 2024-25 is a structured and comprehensive procedure governed by the Directorate of Technical Education (DTE), Maharashtra. It involves multiple stages, from application submission to seat allotment, ensuring a fair and transparent system for all aspirants.

## Key Steps in the Admission Process

### Eligibility Criteria

- **Educational Qualification:** Passed 10+2 or equivalent with Physics, Mathematics, and Chemistry/Biology/Biotechnology/Technical Vocational subjects.
- **Minimum Marks:** At least 45% marks in aggregate (40% for reserved categories) in the above subjects.
- **Entrance Exam:** Valid score in MHT-CET (Maharashtra Common Entrance Test) or JEE Main.

### Application Process

- **Online Registration:** Candidates must register on the official DTE Maharashtra website, Complete the application form with personal, academic, and contact details.
- **Document Upload:** Upload scanned copies of required documents (photograph, signature, mark sheets, etc.).

### Document Verification

- **Scrutiny Centres:** Candidates can visit facilitation centres (FC) for document verification if needed.
- **Online Verification:** Online document verification

### Merit List

- **Provisional Merit List:** Released initially for candidate review and correction in grievance Period.
- **Final Merit List:** Published after considering objections and corrections.

### Centralized Admission Process (CAP)

- **Choice Filling:** Candidates fill their preferred courses and colleges.
- **CAP Rounds:** Generally, three rounds of CAP are conducted.
- **Seat Allotment:** Based on merit rank, preferences, and availability.
- **Reporting:** Candidates must report to the allotted institute to confirm admission.

### Reservation Policy

Reservations are provided as per Maharashtra government norms:

- **Horizontal Reservations:** SC, ST, OBC, VJ/NT, SBC, SEBC, EWS, etc.
- **Vertical Reservations:** For physically handicapped, children of defence personnel orphan & Girls etc.

## Documents Required for Admission process 2024-25

Sr. No	Name of Documents	Open	EWS	SC/ST	VJ/DT/OBC/SBC/SEBC
1	MHT-CET 2024 (PCM) / JEE 2024 Score Card	✓	✓	✓	✓
2	10 <sup>th</sup> Mark Sheet	✓	✓	✓	✓
3	12 <sup>th</sup> Mark Sheet	✓	✓	✓	✓
4	Leaving Certificate/ Transfer Certificate	✓	✓	✓	✓
5	Age Nationality & Domicile Certificate / Birth Certificate	✓	✓	✓	✓
6	EWS Proforma-V Maharashtra State (Valid for 2024-25)	✗	✓	✗	✗
7	Caste Certificate	✗	✗	✓	✓
8	Caste Validity Certificate	✗	✗	✓	✓
9	Non-Creamy Layer Certificate Valid Up to 31 <sup>st</sup> March 2025	✗	✗	✗	✓
10	Colour Photo & Scanned Sign	✓	✓	✓	✓

**In addition with the above documents, following documents are needed seat type wise.**

### TFWS

- ▶ Annual income certificate of Parents less than 8.00 lakhs (valid up to 31<sup>st</sup> March 2025)

### M.K.B. (Maharashtra and Karnataka Border Area Candidate)

- ▶ Proforma - G1 (Domicile of Disputed Border Area)
- ▶ Proforma - G2 (Compulsory Marathi Subject Qualified at SSC or HSC)

### Defence Candidate

- ▶ Domicile certificate of father/mother who is an Defence Personnel
- ▶ Proforma - C (Def-1/Def-2/Def-3)
- ▶ Proforma - D or E (Def-3)









































### Physical Handicap

- ▶ Proforma - F1/F2 Medical Certificate

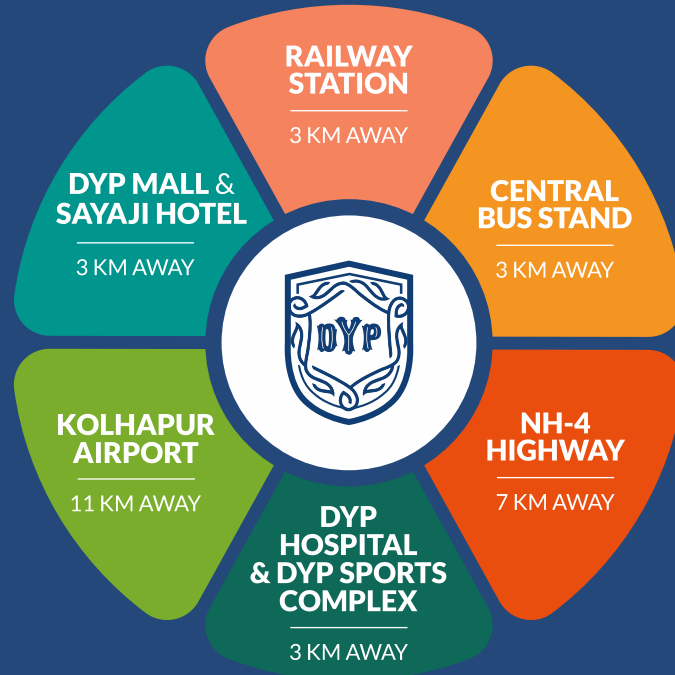
### Orphan Candidate

- ▶ Proforma - U

# BUS FACILITY

ASHTA		Ashta ₹15600 7.55 AM	Bagani ₹14200 8.00 AM	Shigaon ₹12800 8.05 AM	Bhadole ₹11400 8.10 AM	Vadgaon ₹8600 8.15 AM	Top Sambhapur ₹7000 8.25 AM		DYP CET Kasaba Bawada 8.50 AM						
SANGLI		Sangli ₹19300 7.35 AM	Udgaon ₹17200 7.45 AM	Jaysingpur ₹17200 7.55 AM	Hatkangale ₹14100 8.05 AM				DYP CET Kasaba Bawada 8.55 AM						
ICHALKARANJI		Ichalkaranji ₹13100 7.35 AM	Kabnoor ₹13100 7.40 AM	Sajani Fata ₹11000 7.45 AM	Mangaon Fata ₹10300 7.50 AM	Atigre Fata ₹10300 7.55 AM	Rukadi Fata ₹9200 8.00 AM	Chokak ₹8300 8.05 AM	Male Fata ₹8300 8.10 AM	Herle ₹8300 8.15 AM	Halondi ₹7800 8.20 AM		DYP CET Kasaba Bawada 8.50 AM		
HUPRI		Hupri ₹15400 7.50 AM	Pattan Kodoli ₹13000 8.05 AM	Sangavade ₹10600 8.15 AM	Vasagade ₹10600 8.20 AM	Mudshingi ₹9400 8.25 AM	Uchgaon ₹8200 8.30 AM	Vikram Nagar ₹7400 8.35 AM	Kawala Naka ₹4600 8.40 AM				DYP CET Kasaba Bawada 8.55 AM		
KAGAL		Kenawade ₹17600 7.30 AM	Shendur/Vanali ₹16800 7.35 AM	Bamni/kebawade ₹16000 7.40 AM	Nadikinara ₹16000 7.45 AM	Sidnerli ₹16000 7.50 AM	Vandoor ₹15100 7.55 AM	Vanhoor ₹15100 8.00 AM	Pimpalgaon ₹15100 8.05 AM	Kagal Stand ₹13100 8.10 AM	Gokul Shirgaon ₹11200 8.20 AM	Shahu Naka ₹10600 8.25 AM		DYP CET Kasaba Bawada 8.50 AM	
GARGOTI		Gargoti ₹21300 7.20 AM	Madilge ₹19300 7.30 AM	Koor ₹19300 7.35 AM	Mudal Thitta ₹17200 7.40 AM	Bidri Karkhana ₹17200 7.45 AM	Turmbe ₹16200 7.50 AM	Shelawadi ₹13700 7.55 AM	Ispurli ₹12200 8.00 AM	Hanbarwadi ₹11200 8.10 AM	Katyayani ₹8100 8.20 AM			DYP CET Kasaba Bawada 8.50 AM	
BHOGAVATI		Bhogavati ₹12400 7.35 AM	Kurukali ₹11300 7.40 AM	Kothali ₹10300 7.45 AM	Haldi ₹10300 7.50 AM	Kandgaon ₹9300 8.00 AM	Nandwadi ₹8300 8.10 AM	Washi ₹8300 8.10 AM	Pirwadi ₹7800 8.15 AM	Puikhadi ₹6800 8.20 AM				DYP CET Kasaba Bawada 8.55 AM	
KUDITRE		Sangrul Fata ₹12400 8.05 AM	Kuditre ₹11400 8.00 AM	Wakre Fata ₹9500 8.15 AM	Donawade ₹8900 8.20 AM	Balinga ₹8900 8.25 AM	Shingapur Phata ₹8700 8.35 AM	Khansare ₹8700 8.40 AM						DYP CET Kasaba Bawada 8.50 AM	
HOCKEY STADIUM		Hockey Stadium ₹8100 8.05 AM	Javaharnagar ₹8100 8.10 AM	Subhash Nagar ₹8100 8.10 AM	SSC Board ₹8800 8.15 AM	Cyber ₹8800 8.20 AM	Mauli Chowk ₹8100 8.25 AM	Rajarampuri 1st Lane ₹8100 8.25 AM	Bagal Chowk ₹8100 8.30 AM	Shahupuri 4,3,2,1 Lane ₹8100 8.35 AM	Triveni Hotel ₹4100 8.40 AM	Vivekanand College ₹4100 8.45 AM		DYP CET Kasaba Bawada 8.55 AM	
ISLAMPUR		Walwa ₹24800 7.30 AM	Islampur ₹20500 7.45 AM	Kameri ₹18000 7.55 AM	Yede Nipani Fata ₹16200 8.00 AM	Yeloor Fata ₹16200 8.05 AM	Tandulwadi ₹13300 8.10 AM	Kini Fata ₹11800 8.20 AM	Watar ₹11800 8.25 AM	Ambap Fata ₹10500 8.30 AM	Top ₹6700 8.40 AM			DYP CET Kasaba Bawada 8.55 AM	
WASHI NAKA		JivbaNana Phata ₹6700 8.10 AM	Aptenagar ₹6700 8.10 AM	Nanapatil Stop ₹6700 8.15 AM	Sane Guruji ₹6300 8.20 AM	Devkar Panand ₹6300 8.25 AM								DYP CET Kasaba Bawada 8.50 AM	
PHULEWADI		Phulewadi ₹8700 8.00 AM	Phulewadi 5,3,2 stop ₹8700 8.05 AM	Dhangaiwadi ₹8700 8.10 AM	Rankala Stand ₹5600 8.15 AM	Papachi Tikti ₹5300 8.20 AM	Mahanagar palika ₹5300 8.25 AM	CPR ₹5300 8.30 AM	Mahavir College ₹3600 8.35 AM	Post Office ₹3600 8.40 AM				DYP CET Kasaba Bawada 8.50 AM	
SHANTINIKETAN		Shantiniketan ₹9300 7.45 AM	Morewadi ₹9300 7.50 AM	R. K. (Sai Mandir) ₹8300 7.55 AM	Pachgaon Kaman ₹8300 8.00 AM	Jarag Nagar ₹8300 8.00 AM	Nirman Chowk ₹8300 8.05 AM	Sambhaji Nagar ₹5800 8.15 AM	Panyacha Khajina ₹5500 8.15 AM	Shahu Maidan ₹5000 8.20 AM	Dasara Chowk ₹5000 8.25 AM			DYP CET Kasaba Bawada 8.55 AM	
KALAMBA		Kalamba ₹6700 8.10 AM	Sai Mandir ₹6700 8.10 AM	Kalamba Jail ₹6300 8.15 AM	ITI ₹6200 8.20 AM									DYP CET Kasaba Bawada 8.50 AM	
RASHIVDE		Rashivde ₹13000 7.45 AM	Hasur ₹12400 7.50 AM	Hirawade Khalasa ₹12400 7.55 AM	Sadoli Khalasa ₹12100 8.05 AM									DYP CET Kasaba Bawada 8.55 AM	
KALE		Kale ₹15300 7.35 AM	Malharpath Phata ₹14900 7.40 AM	Marali ₹14400 7.45 AM	Chinchavde Tarf Kale ₹13900 7.50 AM	Bhamte ₹13400 7.55 AM	Kalambe Tarf Kale ₹12900 8.00 AM	Adur ₹12400 8.05 AM	Koparde Phata ₹11900 8.10 AM					DYP CET Kasaba Bawada 8.50 AM	
MALKAPUR		Malkapur ₹17300 7.20 AM	Shahuwadi ₹16800 7.25 AM	Bambavde ₹15300 7.30 AM	Boravde ₹13800 7.40 AM	Aawali ₹13800 7.40 AM	Paijarwadi ₹13800 7.55 AM	Borpadle ₹13000 8.05 AM	Waghbil ₹12800 8.10 AM	Kerle ₹11300 8.15 AM	Kotoli Phata ₹11300 8.20 AM	Nigve ₹10300 8.25 AM	Vadange ₹10300 8.35 AM		DYP CET Kasaba Bawada 8.55 AM
KOTOLI		Kotoli ₹13800 7.50 AM	Pimple ₹13800 7.50 AM	Wagve ₹11400 8.10 AM	Uttur ₹11400 8.15 AM	Porle ₹10200 8.20 AM	Asurle ₹10200 8.20 AM	Kerli ₹10200 8.30 AM	Ambewadi ₹9000 8.35 AM					DYP CET Kasaba Bawada 8.55 AM	
BIDSHED		Bidshed Phata ₹12600 7.50 AM	Bidshed ₹12600 7.55 AM	Mahe ₹11400 8.05 AM	Koge Kaman ₹11200 8.10 AM	Padli ₹10200 8.15 AM	Balinga ₹8900 8.20 AM							DYP CET Kasaba Bawada 8.50 AM	
NAGAON		Shirol ₹10300 8.00 AM	Nagaon ₹10100 8.05 AM	Tavde Hotel ₹7500 8.15 AM	Market Yard ₹7500 8.20 AM	Lisha Hotel ₹5700 8.25 AM	Kadamwadi ₹5700 8.30 AM	Circuit House ₹4700 8.35 AM						DYP CET Kasaba Bawada 8.45 AM	

ALL WAYS LEADS TO DYPCET,  
KOLHAPUR.



***For Admissions Contact:***

Admission Office:  
**0231-2601431**

Admission Incharge:  
**9158915999 | 9158615999**

We Are  
**DYPCET**