



**D Y PATIL**  
POLYTECHNIC

PUNE | AMBI

॥ ज्ञानधीनं न गतुं सर्वम् ॥

Engineering is  
to INVESTIGATE,  
DISCOVER and  
CREATE

# Diploma in Engineering

Approved by AICTE, New Delhi | DTE, Maharashtra |  
Affiliated to MSBTE, Mumbai

**Computer | Mechanical | Automobile |  
Civil | E & TC**

**Code No.: 6441**

[www.dyppolyambhi.com](http://www.dyppolyambhi.com)



## About us

From 2006, at D Y Patil Technical Campus colleges namely D Y Patil College of Engineering, D Y Patil School of Engineering Academy, D Y Patil Institute of Engineering and Technology, School of Pharmacy, Padmabhushan Vasantdada Patil College of Agriculture, D Y Patil Polytechnic, D Y Patil Institute of Management and D Y Patil School of Architecture are successfully running UG and PG programmes are approved by AICTE, MSBTE, PCI and COA wherein more than 7000 students are studying in the various programmes at campus.

Rich legacy and history of excellence spanning more than 13 years resulted into transform as DY Patil University, Pune and continued to provide cutting-edge programmes.

## About D Y Patil Polytechnic

Since 2008, D Y Patil Polytechnic is engaged in creating young Engineers required for industries. Students here learn in basic Engineering principles and technology used in industries. Students They are trained to find the practical solutions to the problems with the help of scientific processes and application of theories. Focus is to learn to design, develop, test, modify, install and inspect engineering products and systems.

### Vision

To provide quality and skilled diploma engineers as per the requirement of industry and stakeholders.



### Mission

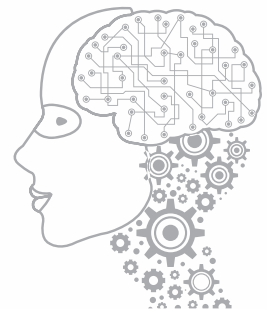
- To design the programme which contribute to explore the potential of young minds at early age and create a career path for the main stream.
- Diploma Engineering Programme are designed and focused on practical and skill oriented training.
- Provide students to industry with job related engineering knowledge, scientific skills, computing and analysis, mathematical techniques with better communication skills

## Programmes

Duration 3 years | 6 semesters

### PROGRAM STRUCTURE

- **Basic Sciences**
- **Discipline Electives**
- **Discipline Core**
- **Engineering Core**
- **Humanities and Sciences**
- **Skill Based Courses**



## Objectives

The Diploma in Engineering is a program focused on practical and skills-oriented training. It is a technical course that only covers the essentials when ranked with an undergraduate engineering degree. It aims to provide students with industry or job related engineering knowledge, scientific skills, computing and analysis, mathematical techniques, a sound knowledge of English to communicate in the field and ability to apply problem solving techniques.

## Programme Delivery

- Classroom Learning: Theoretical lectures, interactive session, audio / video, digital classrooms.
- Continuous Evaluation and assessment as per MSBTE rules.
- Group based learning: Group Assignments & Presentations to learn collaborative skills
- Technical workshops.
- Industry-Academia Guest lecture, Seminars & Conferences.
- Webinars for National and Global Exposure.
- Group projects, and summer internships
- Industrial visits.



Streams	Intake Seats	Course Code
Automobile Engineering	60	644160210
Civil Engineering	60	644119110
Computer Engineering	60	644124510
Electronics and Telecommunication Engineering	30	644137210
Mechanical Engineering	60	644161210



## Highlights

- Freshman Orientation Programme, Finishing School, Competency Mapping - Behavioral Labs Boot Camp, Outreach, and Immersion Programmes for professional development
- CIAP for providing career services, internship, live projects and final placement for students.
- MOU and partnership with leading Universities and Industry for academic, imparting technology joint research and techno-managerial development through guest lectures, seminars, conferences, on the job training, projects, and internships.
- Finishing School : 9 Student Clubs Readers' Club, Sport Club, Cultural Club, Photography Club, Film & Theater Club, Expressions Club, Social Media Club, Environmental Club and Outreach Club
- Provide socially responsible, environment friendly solutions based on problems solving techniques.
- Blend of academics, industry, and research
- Curriculum delivery is supported by industry experts
- Conducive environment for development of winning personality
- MoU with prominent industries
- Six weeks summer internship
- Effective Mentoring Scheme.
- Excellent academic ambience and vibrant campus life
- Active participation and prize winning performances of students in National Level competitions like Dipex and Smart India Hackathon.
- State-of-the-art infrastructure
- Residential Campus\*

## Career opportunities

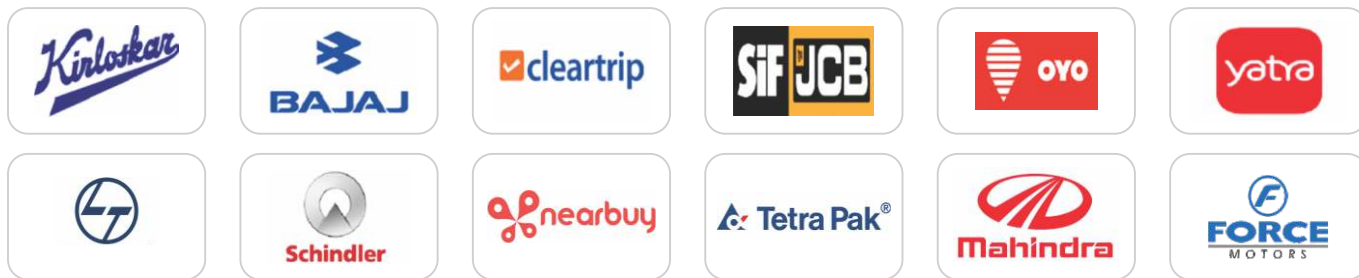
The duration of the course is minimum 3 years. Many countries in the world recognize it as equivalent to pre-engineering or bridging course when considered for continuing studies in engineering related bachelors or associate degree programs. After successful completion of diploma in engineering course, students can either continue further engineering studies in undergraduate level or get employment as

- **Junior engineers, sub engineers, associate engineers**
- **Technicians, technologists**
- **Supervisors, Superintendents, Foremen, Machinist, Workshop Technicians**
- **Draftsman, Station Technicians (energy, thermal, aeronautical), Automobile Technicians**
- **CAD/CAM Programmer**
- **Software Developer**
- **Hardware Engineer**
- **Programmer**





## SOME OF OUR TOP RECRUITERS



## CAMPUS LIFE

D Y Patil Technical Campus is known for its Architecturally well designed buildings, large campuses, world class stadium and sports culture. Ambi campus is spread over more than 40 acres of land, fresh air and climate, lush green and amidst of nature near the valley. Campus has modern structure, academic spaces include library, studio, labs & workshops.

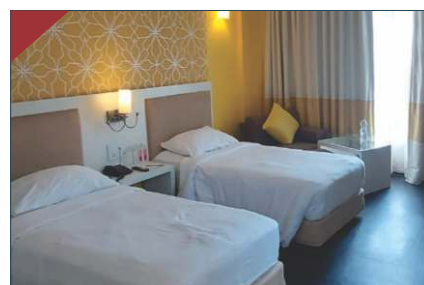
### INFRASTRUCTURE



### STUDENT COUNCIL



### ACCOMMODATION\*



### STUDENT CLUBS



### LIBRARY



## Eligibility Criteria for Diploma Engineering

- **For first year Diploma Engineering**  
SSC Passed with 35% marks (Best of 5)
- **For Direct Second Year Admission**  
HSC Science/Vocational /ITI (2 years) passed with 35% marks (PCB/PCM/PCMB)

**Apply Online :**

[www.dte.maharashtra.gov.in](http://www.dte.maharashtra.gov.in)



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### Office Address

Ambi, Talegaon Dabhade, Pune,  
Maharashtra - India, 410507  
+91 2114-302055

Email : [info@dypatiluniversitypune.edu.in](mailto:info@dypatiluniversitypune.edu.in)

Scan to Apply



Apply online

### Admission Enquiry

+91 8448444230

+91 020 4717 0924

[admissions@dypatiluniversitypune.edu.in](mailto:admissions@dypatiluniversitypune.edu.in)  
Application Form Technical Support  
+91 810-4502-268

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