

DTE Code 6834

2023

Admission Information Brochure



Dr. D. Y. Patil Educational Federation's
**Dr. D. Y. Patil College
of Engineering and
Innovation,**
Varale, Talegaon
Pune – 410 507

Contact us

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<https://www.dypcoei.edu.in/>

Vision

To achieve excellence in quality education through value based rapidly changing technologies and create technical Human-Resource with proficiencies of accepting new challenges.

Mission

Continuously strive to impart value-based education to elevate satisfaction level of all stakeholders.

Take dedicated efforts to create competent professionals by effective teaching learning process with passion of lifelong learning attitude.

Our endeavor is to promote and support innovative research, entrepreneurship and development activities through Industry Interaction.

Objectives

- To prepare graduates to apply their knowledge to solve real life problems
- Induct Professionalism, Soft-Skills, Social Awareness, and Responsibilities among the Faculty and Students
- Inculcate the urge for life-long learning and Professional Ethics
- Motivate students and faculty for vertical growth and to understand new trends in Technologies

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Padmashree, (Dr.) D. Y. Patil Founder of DYPEF, Varale, Talegaon, Pune

I am very proud to share that our College under D. Y. Patil Education Federation is one of the most eminent Higher Educational Institution today and is renowned for standards of its Faculties, Students and Alumni. It is constantly pushing the frontiers of knowledge and ensures the futuristic approach that keeps pace with the changing trends of the professional world. It is a matter of pride and privilege for me to see all of you doing well as Teachers and Students. Let me remind you that, academic success has always been cherished tenfold when coupled with achievements in the various other non-academic arenas. I wish and hope that all of you continue with same zest and contribute nobly as future pillars of the nation.

I wish the students studying at D. Y. Patil Educational Federation's Dr. D. Y. Patil College of Engineering and Innovation, Varale, Talegaon all the very best in their future endeavours and grand success to the faculties in their efforts to impart excellent education.

**Padmashree (Dr.) D. Y. Patil
Founder, DYPEF**



Dr. Sushant Patil, President, DYPEF

An educational institution has a profound role in building an individual, the nation and the society. It is a job of soaring responsibility when the recipient of that education is slated to perform roles of high responsibility. At DYPEF we have goal to encourage students to challenge the regular thinking and create the spirit of enquiry, to generate free exchange of thoughts and ideas.

We assure you Innovative Learning- which ultimately paves the path for successful career. The Social initiative of Engineer, this usually has students taking up social/environmental initiatives to spread awareness about the responsibility of Engineers towards the society. Providing the necessary infrastructure, welfare of students, teacher welfare will always remain as our core values.

We assure all students that, we will provide all the facilities & required need for career build and personality development of each & every student. I welcome students, parents and industrial leaders to join hands with our campus in shaping India's future. Wish you the best of luck for your future.

**Dr. Sushant Patil
President, DYPEF**



Adv. Anuja Patil, Secretary-DYPEF

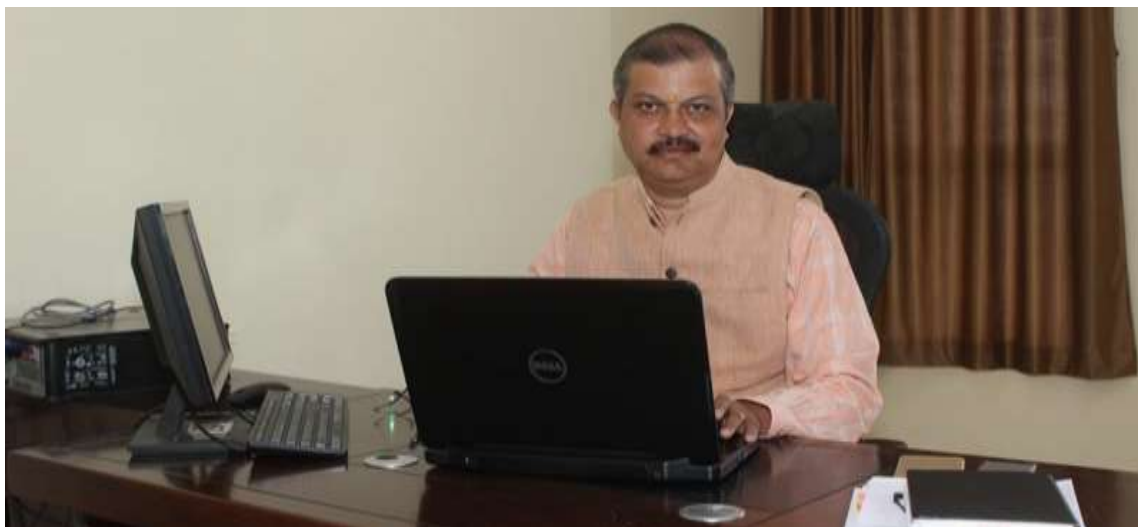
We strongly believe that every young mind is to be moulded in a way best suited with the best skills that individual has and to bring out the best in him/her. To discover the hidden talents of students and to bring out their innovative best. To make our students champions in the professional world and personal level by nurturing them from the best of our mentors, who as a team set them an example by working together and making the place a second home where we value every dream.

A perfect blend of academics and dynamic environment, our campus is certainly going to motivate everyone – the management, faculty and students to deliver their best.

Along with excellent teaching skills, the faculty members are actively involved in the overall development of young students. Our primary objective is to generate a class of qualified, innovative and dynamic professionals to serve the society.

True awakening happens when one is gaining knowledge by continuous learning and implementation. Keep enlightening, keep rising!

**Adv. Anuja Patil
Secretary-DYPEF**



Mr. Vidyanand Mankar, Executive Director-DYPEF, Pune

Dr. D. Y. Patil Educational Federation campus, a temple of learning and a hallmark of discipline, treads towards the pinnacle of glory by providing quality education to meet the global standards. The organization is one of the most eminent Higher Education Institutions today, and it is renowned for the standards of its teaching methodology, facilities and students.

By continuing a team of core faculty members, who are continuously pushing the frontiers of knowledge, we confirm a revolutionary approach that keeps pace with the rapidly changing technologies and trends in the competitive professional world through our global perspective. We believe that 'Knowledge is Power' for all young generation of our nation.

Therefore, the knowledge which you will gain, the fine qualities which you will imbibe and the technical skills which you will learn in our campus is going to become asset to your parents, to the society, and to the nation at large. There are many challenges ahead during your journey ahead which needs lot of efforts but, always remember, great efforts bear the sweet fruit of success.

Mr. Vidyanand Mankar,
Executive Director-DYPEF, Pune
vidyanand.mankar@dypatilef.com



Dr. Suresh Mali, Principal, DYPCOEI

Because of rapid developments in the technology, media revolution, globalization of education and the ever-expanding competitive environment are revolutionizing the education system. A paradigm swing has been observed in higher education now a days from school education to college education.

The vision of DYPCOEI is achieve excellence in quality education through value based rapidly changing technologies and create technical manpower with proficiencies of accepting new challenges. With this vision, the management, faculty and staff of DYPCOEI are ready to provide affordable, relevant, industry oriented and professional education for all the students. With this aim, the campus is provided with the best infrastructure & facilities, experienced faculty, hi-tech classrooms & workshops and a dedicated placement cell at a location that is ideally suited for students as well as industry professionals.

We at DYPCOEI are continuously striving to impart value-based education to elevate satisfaction level of all stakeholders. We all are ready to Take dedicated efforts to create competent professionals by effective teaching learning process with passion of lifelong learning attitude. Our endeavor is to promote and support innovative research and development activities.

Dr. Suresh Mali
Principal, DYPCOEI
principal.dypcoei@dypatilef.com

Salient Features of DYPCOEI.....

- ☐ Affordable Fees
- ☐ Best IT Infrastructure
- ☐ Digital Library
- ☐ Wi-Fi Campus
- ☐ Qualified & Experience Faculty
- ☐ Strong Academics
- ☐ Internship Assistance & Support
- ☐ Industry – Institute Interaction
- ☐ Industrial Visits
- ☐ Industrial Zone
- ☐ 100% Placement Assistance
- ☐ Environmental & Green Campus
- ☐ Near Talegaon Railway Station
- ☐ Parental Care
- ☐ Student Insurance
- ☐ Hostel for Boys & Girls
- ☐ Campus Canteen & Mess
- ☐ Sports Facilities
- ☐ Students' Activities
- ☐ Start-up and Incubation Cell
- ☐ Student Support Systems

Sanctioned Intake and Eligibility for Admission

Sactioned Intake

Sr No	Name of the Branch.....	DTE Code	Intake
1.	Computer Engineering	683424510	180
2.	Artificial Intelligence and Data Science ..	683426310	060

Eligibility for Admission

All the candidates passed / appearing at the qualifying examination i.e. HSC/12th Standard examination or its equivalent examination and having Indian Nationality are eligible for appearing for MHT-CET 2022. There is no age limit for admission and appearing to MHT-CET 2022.

The Candidate should be an Indian National;

Passed HSC or its equivalent examination with **Physics and Mathematics as compulsory subjects** along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies and obtained **at least 45 % marks (at least 40 % marks, in case of Backward** Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra State), in the above subjects taken together; and the Candidate should have appeared in all the subjects in CET/JEE and should obtain non zero score in CET/JEE conducted by the Competent Authority.

Admission Procedure

Candidates those seeking for admission in Bachelor of Engineering (BE) course can apply through a state level exam (MH CET 2023) entrance exam. Candidates can also apply for admission in the state on the basis of the JEE Main 2023 score card.

There are two types of admissions:

1) Institute Level admission and 2) Admissions Through CAP Rounds

- **Institute Level admission process:**

Entrance Exam: The first step is to appear for the entrance exam that is accepted by the engineering college. The entrance exams for engineering in Maharashtra are **MHT CET and JEE Main**

Application Form: After the entrance exam results are declared, the candidate needs to fill out the application form of the college. The application form is available on the college's website or can be collected from the college <https://www.dypcoei.edu.in/>

Document Verification: Candidates need to provide relevant documents like academic certificates, caste certificate, domicile certificate, and entrance exam scorecard. These documents are verified by the college administration to ensure that the candidate meets the eligibility criteria.

Merit List: The college releases a merit list based on the entrance exam score and the candidate's academic performance. The candidates are then called for the counselling session as per the merit list.

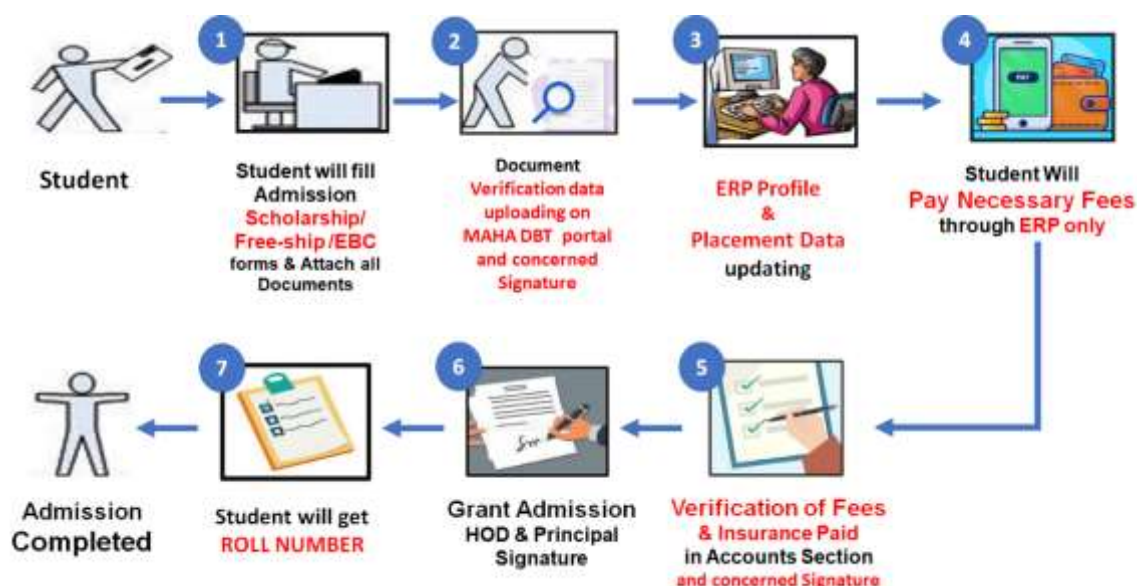
Counselling: The counselling session is conducted for the candidates who are shortlisted in the merit list. During counselling, the candidate is allotted a seat in the college based on their rank and preference.

Admission: After the counselling session, the candidate needs to pay the admission fee and complete the admission formalities by submission of original documents.

Admission Procedure

- **Admissions Through CAP Rounds:**

The Candidates are allotted through **Centralized Admission Process (CAP)** Rounds of Government of Maharashtra. The general procedure for the admission in the college is given in the following flow diagram:



Admission Procedure Flow Diagram

1. Students are advised to pay College semester fee / Exam Fee online. Students may use their parents or their own bank account to make the payment.
2. Online payment of College Semester Fee / Exam Fee can be made, using the following modes: a. Net Banking. b. Debit Card (VISA, Master, Maestro, Rupay). c. Credit Card. d. E-Wallet
3. For making online payment of college fee, login to the e-payment portal and follow the instructions thereafter.
4. After successful completion of the payment, the system will be redirected back to the e-payment portal of ERP Management System.
5. Generate receipt of the payment made and produce the same as and when required.
6. ERP Management System of DYPCOEI does not charge any processing fee or service charges from the students for online payment.
7. The student is required to pay the fee by the due date as notified.

Fee structure

The Fee structure of students admitting in AY 2023-24 is as follows:

Sr.	Particular	MAH State/Open	Other State	OBC	SC	VJNT/SBC/ST/ TFWS
1	Tuition Fee *	75,113	75,113	37,557	0	0
2	Development Fee *	7,887	7,887	7,887	0	7,887
	Total (1+2) Rs.	83,000	83,000	45,444	0	7,887
3	To be Received from SWOP	0	0	37,557	83,000	75,113
4	Sub-Total Rs.	83,000	83,000	83,000	83,000	83,000
5	Savitribai Phule Pune University (SPPU) Fees	1,473	1,973	1,473	1,473	1,473
6	Grant Total Fee Rs. (To be received from Student)	84,473	84,973	46,917	1,473	9,360

*Subject to approval of Fees by Fee Regulation Authority of Government of Maharashtra



Heads of the Departments to help you in the process of Admission

Last Year Merit Cut-off of DYPCOEI

Computer Engineering Cut-off Merit AY 2022-23

Category	Home University		Other than Home University	
	General	Ladies	General	Ladies
OPEN	77.03	79.47	82.44	82.00
SC	63.08	66.23	80.53	80.02
OBC	74.52	76.73	81.62	80.87
VJ	47.76	57.21	80.55	57.21
NT	74.09	79.53	81.83	81.83
EWS	80.37			
TFWS	84.86			

Artificial Intelligence and Data Science Cut-off Merit AY 2022-23

Category	Home University		Other than Home University	
	General	Ladies	General	Ladies
OPEN	74.74	73.57	79.53	83.47
SC	63.05	39.59	76.27	79.59
OBC	72.57	72.89	79.16	74.22
VJ	60.62	60.62	67.11	67.11
NT	59.68	59.68	71.23	71.23
EWS	76.69			
TFWS	83.24			

Governing Body

Sr. No.	Name	Designation
1.	Dr. Sushant Patil, President, DYPEF	Chairman
2.	Adv. Mrs. Anuja Patil, Secretary, DYPEF	Two to five Members (Industrialist/ Technologist/ Educationist) to be nominated by the Registered Trust/ Society/Company.
3.	Prof. (Dr.) Hemant Abhyankar, Ex- Dean Faculty of Engineering, Savitribai Phule Pune University, Pune	
4.	Mr. Vidyandand Mankar, Executive Director, Dr. D.Y.Patil Educational Federation, Pune	
5.	Prof. (Dr.) Vikas Phalle, Associated Professor, Dept. Mechanical Engg., VJTI, Mumbai	
6.	Prof. (Dr.) Dattatraya Kodavade, Chairman BoS (Computer Engg.), Shivaji University, Kolhapur	
7.	Mr. Atul Joshi, Owner, Indus Aviation Systems LLP, Skill Consultant for Deen Dayal Upadhyaya Grameen Kaushalya Yojana	
8.	Mr. Suhas Bhosale, <i>Extentia</i> Information Technology	
9.	Prof. (Dr.) Mukul Sutaone, Deputy Director, College of Engg., Pune	Nominee of the affiliating University/
10.	Dr. Abhay Wagh, Director, DTE, Govt. of Maharashtra, Mumbai	Nominee of the State Government/ UT(Ex-officio)
11.	Mr. Vaijanath S. Gonchikar, Head (Electric Vehicle Operations), TATA Motors Ltd., Pune.	An Industrialist/ Technologist/ Educationist from the Region nominated by the State Government/UT.
12.	Mr. Manav Prasad, Head, HR, Tavisca Solutions P. LTD, Pune	
13.	Prof. (Dr.) Alpana Adsul, Head, Dept. of Computer Engg., DYPCOEI, Pune	Two Faculty members to be nominated from amongst the Regular Staff, one at the Level of Professor and one at the Level of Assistant Professor.
14.	Prof. (Dr.) Latika Desai, Head, Dept. of AI and DS, DYPCOEI, Pune	
15.	Dr. Suresh Mali, Principal, DYPCOEI, Pune	Principal Member Secretary.

College Development Committee

Sr. No.	Name	Designation
1.	Dr. Sushant Patil, President, DYPEF	Chairman
2.	Adv. Mrs. Anuja Patil, Secretary, DYPEF	Secretary
3.	Mr. Vidyanand Mankar, Executive Director, DYPEF	Management Nominee, Social Services
4.	Mr. Ravindra Y. Daspute, Dean AC Head, Dept. of Mechanical Engineering,	Head of the Department
5.	Mr. Yogesh Nagvekar, Dean RD Head, Dept. of Civil Engineering,	Teacher, DYPCOEI
6.	Prof. (Dr.) Alpna P. Adsul Head, Dept. of Computer Engineering,	Teacher, DYPCOEI
7.	Prof. (Dr.) Latika Desai Head, Department of AI-DS,	Teacher, DYPCOEI
8.	Mrs. Dipannita Mondal IQAC Coordinator, DYPCOEI, Pune	Coordinator, IQAC
9.	Mr. Ashutosh Chandgude, Assistant Professor, Dept. of Civil Engineering, DYPCOEI	Teacher, DYPCOEI Alumni Coordinator
10.	Prof. (Dr.) Deepali Sale, Dean S/W, DYPCOEI	Teacher, DYPCOEI
11.	Mr. Sanjay Bhor, Account Officer, DYPCOEI, Pune	Non-Teaching Staff DYPCOEI
12.	Mr. Suhas Bhosale, Extentia Information Technology, Pune	Management Nominee, Industry Person
13.	Mr. Manav Prasad, Head, HR, Tavisca Solutions PVT. LTD, Pune	Management Nominee, Industry Person
14.	Prof. (Dr.) Milind V Kulkarni, Associate Professor, Vishwakarma Institute of Technology, Pune	Management Nominee, Education
15.	Mr. Akshay Kokil Scientist F, DRDO, Pune	Management Nominee, Research Organization
16.	Mr. Ashutosh Vitthal Jadhav Alumni Student	Alumni DYPCOEI
17.	Mr. Vishal Tank President, Student Council, Dept. of Computer Engg, DYPCOEI	President, DYPCOEI, Student Council
18.	Priti Chavan, Secretary, Student Council, Dept. of Computer Engg, DYPCOEI	Secretary, DYPCOEI, Student Council
19.	Dr. Suresh Mali, Principal, DYPCOEI, Pune	Member Secretary

Anti Ragging Committee

Ragging in any form will not be allowed inside or outside of the college campus. Those involved in this activity will be severely punished and may be rusticated from the institute. DYPCOEI has constituted Anti Ragging Committee as:

Sr. No.	Name	Contact Details
1.	Prof. (Dr.) Suresh Mali, Principal, DYPCOEI, Pune	principal.dypcoei@dypatilef.com M : 80070 22300
2.	Mrs. Pooja Jagtap, Police Administration, Talegaon Police station	jagtappooja912@gmail.com M : 82080 27571
3.	Mrs. Sarika Merchant, Representative, Non Govt. Organizations	merchantsarika97@gmail.com M : 87888 53453
4.	Prof. Dipannita Mondal, Head, Dept. of First Year Engg.	hod_fe@dypatilef.com M : 93092 26768
5.	Prof. (Dr.) Alpana Adsul, Head, Dept. of Computer Engg.	hod_computer@dypatilef.com M : 93092 46435
6.	Prof. (Dr.) Latika Desai, Head, Dept. of AI-DS	hod_aids@dypatilef.com M : 98226 01202
7.	Prof. (Dr.) Deepali Sale, Dean, Sudent Welfare	deepali.sale@dypatilef.com M : 70283 43184
8.	Mr. Anil Swami Parents Representative	swamianil973@gmail.com M : 96236 22755

Also, DYPCOEI has constituted Anti Ragging Squad as:

Sr. No.	Name	Contact Details
1.	Prof. Sandesh Patil Dept. of Civil Engg. DYPCOEI, Pune	sandesh.patil@dypatilef.com M : 97309 93086
2.	Prof. (Dr.) Kavita Shinde Dept. of First Year Engg. DYPCOEI, Pune	Kavita.shinde@dypatilef.com M : 98908 22423
3.	Mr. Sanjay Bhor Account Officer, DYPCOEI	Sanjay.bhor@dypatilef.com M : 98223 20565

Scholarships and Free ships

The Scholarship and Free-ship facilities are extended to all eligible candidates as per the norms of Social Welfare, Tribal Welfare Departments and DTE. PTW/STW facilities to eligible candidate are extended, if provisioned by the Zilla Parishad, Nashik. Necessary help is extended to all eligible students for getting scholarships under the schema such as Rajarshi Shahu Maharaj Schem, Prime Minister Special Scholarship Schem etc.



भारत सरकार मॅट्रिकोत्तर शिष्यवृत्ती (SC, OBC, SBC, VJNT,ST)
योजनेसाठी आवश्यक असणारी कागदपत्रे यादी सोबत दिली आहे.

Scholarship / Free ship Scheme Selection Chart

Website: <https://mahadbtmahait.gov.in>

The details of various Scholarships are as follows:

Sr. No.	Category	Income Criteria	Department	Scheme
1	SC	Income up to Rs.2.5 Lac	Social Justice and Special Assistance Department	Government of India- Post Matric Scholarship
2	SC	Income above Rs.2.5 Lac	Social Justice and Special Assistance Department	Post-Matric Tuition Fee and Examination Fee (Freeship)
3	OBC/SBC/ VJNT	Income up to Rs.1.5 Lac	OBC, SEBC, VJNT, & SBC welfare Department	Post Matric Scholarship to VJNT/ SBC/OBC Students
4	OBC/SBC/ VJNT	Income up to Rs. 8 Lac	OBC, SEBC, VJNT, & SBC welfare Department	Tuition Fee and Examination Fee to (OBC/SBC/VJNT) Students
5	ST	Income up to Rs.2.5 Lac	Tribal Development Department	Post Matric Scholarship Scheme (Government Of India)
6	ST	Income above Rs.2.5 Lac	Tribal Development Department	Vocational Education Fee Reimbursement
7	Open-EBC (EWS)	Income up to Rs.8 Lac	Directorate of Technical Education	Rajarshi Chhatrapati Shahu Maharaj Shikshan Shulkh Shishyavrutti Yojna (EBC)
8	Open-EBC (EWS)	Hosteller & Father must be Alpabhudharak or Register Labour (Income up to Rs.2.5 Lac)	Directorate of Technical Education	Dr.Panjabrao Deshmukh Vastigruh Nirvah Bhatta Yojna (DTE) (Rs.30000/-)
9	Open-EBC (EWS)	Hosteller & No Certificate of Fathers Alpabhudharak or Register Labour (Income up to Rs.8 Lac)	Directorate of Technical Education	Dr.Panjabrao Deshmukh Vastigruh Nirvah Bhatta Yojna (DTE) (Rs.10000/-)
10	Minority (This scheme is belongs to Muslim, Buddha, Christian, Jain, Sikh , Parsi , religion.)	Income up to Rs.8 Lac	Minorities Development Department	Scholarship for Students of Minority Communities Pursuing Higher and Professional Courses (DTE)



Prof. (Dr.) Alpana P. Adsul

Ph.D. M.E (CSE)

Head, Department of Computer Engineering

hod_computer@dypatilef.com

Computer Engineering is the most flourishing discipline that cultivates at the crossroad of new trends in computer science. It provides the most demanding skills one can learn to excel in his/her profession.

Department of Computer Engineering is committed to excellence in skilling and teaching a sense of pride and confidence in our students. The objective is to empower our students with the latest technical knowledge and skills by providing them with the best teaching faculty, lab facilities, excellent development environment, and excellent infrastructure.

Dr. D. Y. Patil College of engineering and innovation has Campus-wide collaborations with industries, aided in bridging the gap between academics and industries. Industry offered projects, pieces of training, workshops, and experts' lectures provide students, faculties with excellent exposure to the world of practice. Incredible technical efforts and enthusiasm of students and due guidance of faculties drew unique opportunities in giants like Microsoft, Google, IBM, Cognizant, Accenture, Tata Consultancy Services, Persistent Systems Pvt. Ltd. & many more.

Department of Computer Engineering endeavour to provide the best professional opportunities to our students and look forward to their bright future. We, as a team, resolve to take the department to heights of success and glory and prepare for the inevitable challenges.

Prof. (Dr.) Alpana P. Adsul

Head, Department of Computer Engineering

Department of Computer Engineering: Infrastructure

Department of Computer Engineering has the latest and new infrastructure according to changing needs. The goal of the department is to establish a state-of-the-art computing environment to develop competent computer engineers imbued with the spirit of professionalism and responsible citizenship.



Classrooms with Academic environment

Campus-wide IT infrastructure with lease-line connectivity of 100 Mbps is managed by the department and is accessible to all students and staff.



Computer Labs with State-of-art Software and Internet access



Industry expert **Mr. Vinay Vasanth** introduced about campus connect program. He briefs the students on how to use Springboard. Information about various internship programs provided by **Infosys**.



Hands-on training enhances the knowledge as well as skill.

Department of Computer Engineering: Activities



Getting awareness from industry expert is always helpful for the students to look ahead and understand what is happening in the world with new upcoming technologies



It is a team work which is responsible for the success while doing the final year projects. Group discussions about the ideas with industry expert in specific domain

Department of Computer Engineering: Activities



How one can complete the project without critical suggestions from the industry experts?



Theory and Practical sessions are always going hand-in-hand to understand the concepts of Software Engineering



Prof. (Dr.) Latika Desai

Ph.D. M.E (IT)

**Head, Department of Artificial Intelligence
and Data Science**

hod_aids@dypatilef.com

The forthcoming technologies like Artificial Intelligence & Data Science (AI & DS) meet the requirements of the Industrial Revolution. The landscape of business today is in a constant state of change and AI & DS makes a major impact on the industry. The Artificial Intelligent based algorithms are used to create solutions that can imitate a human closely.

AI and Data science is the current trend ruling the business world and it is highly paid career now. The market demands of Data Scientists, Robotics Scientist, Data Engineer, Big Data Engineering, Data Architect, AI Research Scientist etc are increasing at a fast pace. But still, the number of people who apply for these jobs is very low; stating the fact that though there is high demand, the supply is stagnant.

This specialized engineering degree program is especially designed to empower students to build intelligent software, machines or applications with a leading-edge combination machine learning, analytics, statistics and visualization technologies.

The objective of this program is to develop student's technical and design skills in AI & DS to creating innovative strategies to solve challenging real-world problems. The department of AI & DS has good Industry-Institute Interaction. The motive of department is to make student ready for industry with excellent practical exposure in AI & DS.

Prof. (Dr.) Latika Desai

Head, Department of Artificial Intelligence and Data Science

Department of AI & Data Science: Infrastructure

An Artificial Intelligence Defined Infrastructure (Ai-DI) enhances Software-defined Infrastructure (SDI) with the necessary sophisticated algorithms, machine learning and artificial intelligence — fuelling the SDI with intelligence in the department of AI and DS.



Industry Experts are guiding the students



Completing and justifying the task given is always challenging and interesting: Students are enjoying

Value Added Programs



Team of students taking guidance from Industry expert



Mr. Roshan Vadassery, TEDx Speaker, micro-vehicle specialist, @prmsnls.xyz PR member. He delivered an inspiring and informative presentation on the use cases for NFT domain names.

Value Added Programs

CoinDCX, India's leading and most valued crypto exchange, will add 100 local chapters in Tier 2 and Tier 3 cities in an effort to increase awareness and participation in Web 3 and blockchain. CoinDCX Community chapter meetup is a way for like-minded crypto natives to come together to learn and explore new ideas on Web3, Blockchain and Crypto.



Students & Mr. Rahul Misra, TPO at CoinDCX Pune Local Chapter



Winsoft Technologies providing specialized software products and services for the Banking, Financial Services, and Insurance industry has signed an MoU with DYPCOEI



Prof. Dipannita Mondal

M.E (EnTC) PhD (Pursuing)

Head, Department of First Year Engineering

hod_fe@dypatilef.com

We feel proud to welcome you to the Engineering Science (FE) Department of Dr. D. Y. Patil College of Engineering & Innovation. The Engineering Sciences (First Year) Department was established in Year 2014 and it comprises of various disciplines – Computer, Civil, Mechanical, Mathematics, Physics and Chemistry. All faculty members are post-graduates with high experience. The department is well equipped with spacious laboratories. It is constantly striving hard for the continuous assessment of the students, guardian system and career counselling. It regularly focuses on industrial visits, expert guest lectures, workshops, seminars, trainings and other co-curricular and extra-curricular activities for technical and personal development of the students. It constantly sticks to various club activities to develop soft skills. It maintains excellent coordination among faculty members and students, and consistently good academic results.

The Department provides a welcoming and encouraging environment to establish a strong foundation of the Engineering fundamentals and Sciences. We aim at bridging the gap between education and professional work style.

The faculty members and technical staff members are well qualified and experienced to ensure & nurture a smooth transition of fresh out-of-school students into professional under-graduate students.

We hope these foundational courses of F.E. will create firm grounds on which students will be able to develop technical skills and eventually become good professionals.

Prof. Dipannita Mondal,
Head, Department of First Year Engineering

Induction Program for FE students

Induction programme helps students to open up, think creatively and become responsible and independent students. Induction programme for newly admitted students is conducted in line with AICTE/UGC Induction programme policy, every year before the commencement of the first semester classes.



Induction programme for all FE students and Cultural Event

Induction Kit helps the students to begin with minimum number of documents and information for the engineering curriculum. Every year we use to give all FE students a well beginning.



Delivering Induction Kits to All FE Students by the Chief guests

Fresher's Party

Fresher's party is a gracious and a cordial welcome by the second-year students to the first-year students. It is an event where freshers are not only given a chance to exhibit their talents but also feel comfortable and adapt to the new surroundings.



Fresher's Introduction to the Campus

The one of the main objectives of conducting Fresher's Party is to welcome new students in college's friendly atmosphere and to encourage their creative impulses to boost their confidence and hunt their passion. It is the day where seniors and juniors come together for bonding and get united to celebrate being part of the DYPCOEI. Freshers party is a way to welcome new comers in the college. The Fresher's party isn't just a day for the new comers but is also important and special for the seniors.



Fresher's Party to All FE Students is always an Ice-breaking Event

Industrial Visits

During the industrial visits, the students get an opportunity to experience how professionals live, learn about various management concepts like Just In Time or Lean manufacturing and how they are put into action



Industrial Visit to Faurecia Emissions Control Technologies, Chakan, Pune



Industrial Visit: Discussion and Report writing



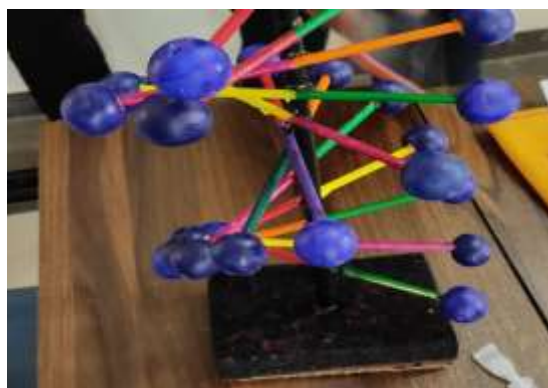
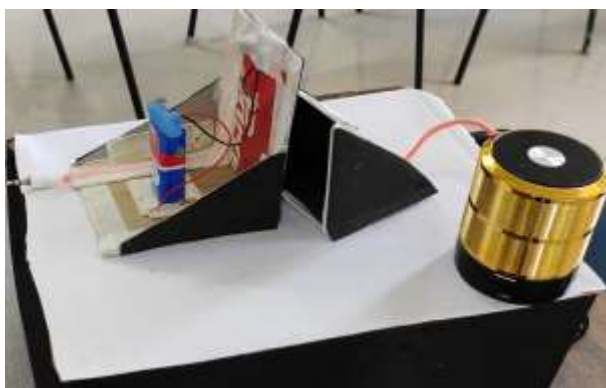
Industrial Visit: The Journey began from the DYPCOEI Campus

Project Based Learning

Every Year Department of First Year Engineering of DYPCOEI use to organise an activity Project Based Learning (PBL), mini project and poster presentation. The main objective of project-based learning - for better learning experience, along with traditional classroom teaching and laboratory learning; This event is conducted to create a common platform, by working for an extended period of time to investigate and respond to a complex question, challenge, or problem. It is a style of active learning and inquiry-based learning.



Demonstration of Project Based Learning (PBL)



Working Models of Project Based Learning (PBL)



Prof. (Dr.) Deepali Sale

PhD, M.E (EnTC)

Dean Students Welfare,

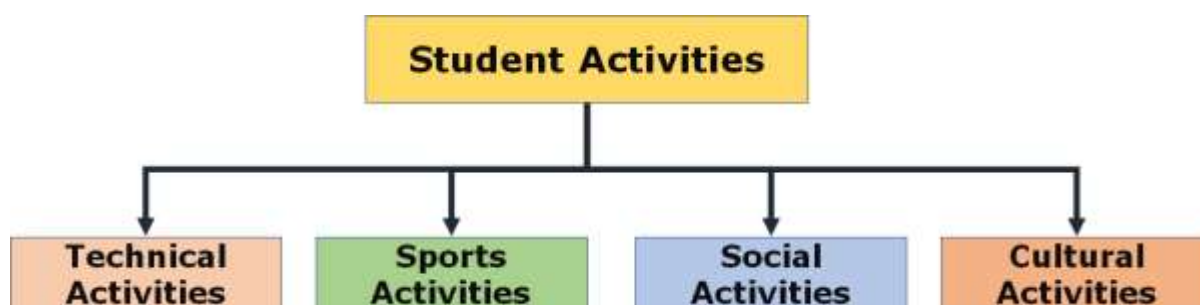
deepali.sale@dypatilef.com

In DYPCOEI, various Co-Curricular and Extra-Curricular activities are regularly conducted along with regular Academic activities and students are continuously inspired and motivated to participate in these various activities to ensure the overall development of the students. The curricular activities at DYPCOEI include Workshops, Seminars, Expert Lectures and Industrial Trips for the students, by the students.



Expert Lectures of Dr. Nilanjan Dey, a Researcher in Data Science

The activities like Singing, Dancing, Playing Musical Instruments, Compering, Skit, Band, Stand-up Comedy, Poetry, Fashion Show etc. help to develop self-confidence, cultural interest, creativity and sense of cooperation among students.



Sports Activities

Playing various sports helps them teach life skills such as teamwork, leadership, accountability, patience, and self-confidence and prepares them to face life challenges. Students get a chance to work on their physical and mental abilities to achieve goals in their life. Therefore, Sports has been given special attention and the facilities for sports are planned in DYPCOEI campus premises in such a way that the students can enjoy various games like volleyball, basketball, cricket, badminton, football, Kabaddi, athletics etc. as outdoor games and Chess and Carrom as indoor games.

At DYPCOEI, we provide the required platform to the students who are good or are interested in sports activities. The focus is on both indoor as well outdoor sports that are dispersed across the year among the groups of the college as well as outside colleges.



We also allow the students to participate in various university level sports competitions.

Social Activities

Social awareness is an important quality that every individual should possess to be able to live as one with society. It helps people understand and look at the world from a humanitarian point of view.

Social awareness helps break stereotypes. While a narrow mindset may have a particular train of thought or perception towards certain issues and peoples, being socially aware of the different kinds of people and their struggles helps break the stereotypic mindset.

A person who practices social awareness learns to stand up for the rights of the people around them. They learn to defend the people who have been wronged and are strong contenders of justice.

We have adopted the slogan **"Share life, give blood"**, to draw attention to the roles that voluntary donation systems play in encouraging people to care for one another and



Blood Donation Camp @ DYPCOEI



Road Safety awareness Program



Tree Plantation @ DYPCOEI



promote community
cohesion.

Cultural Activities



The college has very active and enthusiastic Student's Council managed by students themselves under the guidance of faculty members. They serve as a platform for enhancing and exposing the hidden talents and skills of the students.



The college organizes 'ANTRANG', the annual social gathering every year. It is a team event held under the Chairmanship of the Principal and is entirely organized by the students.



Group Dance @ Annual Social Gathering "Antrang- 2023"



Fashion Show @ Annual Social Gathering "Antrang- 2023

Training and Placement Cell



Prof. Rahul Mishra

MBA – ICFAI, MA, B.Sc,

Training and Placement Officer

engg.tpo@dypatilef.com

One of the most crucial aspects of an individual's life is career planning and decision-making. The Training & Placement (T&P) Cell of Dr. D. Y. Patil College of Engineering and Innovation plays a vital role in the career development of the students.

Our institute believes that every student who joins the institution deserves to get a potential earning opportunity. Our belief consolidates in our efforts to ensure that our students get proper training as well as the job. The T&P Cell operates throughout the year to facilitate contact between companies and graduates. The models of academic excellence promoted within the institutes have enabled the confidence in students and parents that if a child is admitted to the institute and performs well to get a first-class, his/her chances of getting a job opportunity are almost a guarantee.

The main objective of T & P cell is to motivate and guide students to explore the domains of various career opportunities, entrepreneurship and enhance functional skills by providing industrial training, industry associated projects & enhance employability skills by honing aptitude skills, communication skills, GD & PI skills. We

also invite experts from industries to guide the students on the latest technology, expectations from industries and different career options. T & P cell also acts as an information source for opportunities in higher education and their qualifying examinations such as GATE, CAT, GRE, etc.

The vital role of T&P Cell is to groom & shape the students and make them industry-ready so that they can face future challenges in the real world.

Prof. Rahul Mishra,
Training and Placement Officer

Our Major Recruiters and Placement Process

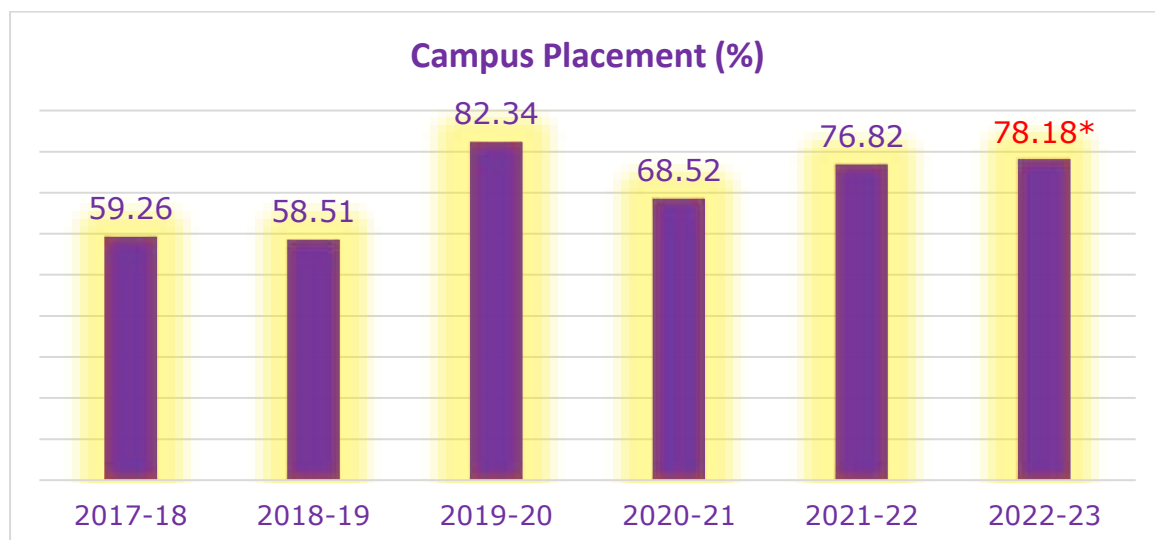
Some of the Companies who have visited our campus for student placement are as follows:



Once an Company shows interest in recruitment from our Institute, the students are asked to register their interest for the job. Placement cell will try to get as much details as possible about the job profile. Only students who register for that particular job profile will be considered for the job opening and their names and CVs will be shared with the company.

Companies come for Pre-Placement Talk/ Written Test/ Personal Interview/ Group Discussion/ and the short-listed students are interviewed by HR at the campus. Alternately, some of the companies select students based on their CV and may invite them for Group Discussions/Interviews at their offices.

Placement Statistics



***In Process**

 MARQUARDT India Pvt. Ltd. Congratulations!! Sushant Pawar BT (Mechanical Engineering) 2019-21 Batch Placed at MARQUARDT India Pvt. Ltd. Package: 5.5 LPA	 BAIJU AUTO Ltd. Congratulations!! Jafar Kurup BT (Mechanical Engineering) 2019-21 Batch Placed at BAIJU Auto Ltd. Package: 8.0 LPA	 KPIT Technologies Congratulations!! Subhika Mohite BT (Mechanical Engineering) 2019-21 Batch Placed at KPIT Technologies Package: 8.0 LPA
 TATA Consultancy Services Limited Congratulations!! Sanjay Shinde BT (Computer Engineering) 2019-21 Batch Placed at TCS with Package: 7 LPA	 TATA Consultancy Services Limited Congratulations!! Rohit Jadhav BT (Computer Engineering) 2019-21 Batch Placed at TCS with Package: 7 LPA	 UMAS Pvt. Ltd. Congratulations!! Pradnya Kargale BT (Mechanical Engineering) 2019-21 Batch Placed at UMAS Pvt. Ltd. Package: 5.1 LPA
 BHEAA Chiftech Pvt. Ltd. Congratulations!! Aditi Wankhede BT (Mechanical Engineering) 2019-21 Batch Placed at BHEAA Chiftech Pvt. Ltd. Package: 3.5 LPA	 Infosys Congratulations!! Varadachari Reddy BT (Mechanical Engineering) 2019-21 Batch Placed at Infosys with Package: 3.6 LPA	 Infosys Congratulations!! Rohidas Lunkar BT (Mechanical Engineering) 2019-21 Batch Placed at Infosys with Package: 3.6 LPA
 TRACK Components Ltd. Congratulations!! Jaagpreet Zola BT (Mechanical Engineering) 2019-21 Batch Placed at TRACK with Package: 3.5 LPA	 TRACK Components Ltd. Congratulations!! Pooja Talekar BT (Mechanical Engineering) 2019-21 Batch Placed at TRACK with Package: 3.5 LPA	 Lunkar Gruhimian Company Congratulations!! Anish Ghatge BT (Mechanical Engineering) 2019-21 Batch Placed at Lunkar Gruhimian Company Package: 3.1 LPA

College Examination System



Prof. Ravindra Daspute

M.E (Mechanical)

Dean Academics,

College Examination Officer (CEO), SPPU

Head, Department of Mechanical Engineering

hod_mech@dypatilef.com

College Examination Officer (CEO) will work as Custodian during the Theory exams of the Savitribai Phule Pune University (SPPU). He is also a single point of contact while communicating with SPPU.

The responsibilities of CEO are as follows:

- To guide the exam section to conduct the University exams smoothly as per the regulations by the SPPU.
- To execute the work related to various circulars received from the SPPU within the time limit.
- To guide the students appearing for university exams with respect to filling the examination form, revaluation, hall ticket etc.
- To monitor the financial support received from SPPU and the expenditure incurred thereof and to submit the audited report to the SPPU.
- Monitoring the exam stationeries received from SPPU and records of its uses and submits the report of the same to SPPU.
- Report the malpractices during the examination if any to the University.
- To guide and monitor the conduction of practical and theory exams as per the schedule of university exams.
- To execute the orders/circulars received from Director, Board of Examinations and Evaluation on time and take necessary actions.
- Help the students in removing the errors from the SPPU marksheets.
- Maintain Security in functioning of university examinations.
- Assessment of Answer Papers of Mid-Sem Examinations, Term work, external examinations and keeping the records of student marks.

College Examination Cell

- All the class teachers and HOD's will help while accepting the hardcopy of SPPU examination from, checking and confirming the following points:
- The Eligibility Number & PRN Number has been printed in the examination form.
- The candidate has filled the correct information about his/her name and the first name of the mother.
- The candidate had filled correct information about the pattern of the examination.
- The candidate has filled correct information in respect of compulsory subjects, add-on subjects, honours courses and subjects added as per the guidelines of UGC.
- The candidate has selected backlog subjects, if applicable. The
- recent pass port size photograph shall be uploaded by candidate.

- The subject wise fees are correctly allotted as per rules and regulations.
- The candidate had filled information of correct subjects at the time of filling the examination form.
- Before accepting the Examination form the student has to pay the exam fees and take the – Exam fees paid and All dues Clear signature from the Accounts Section as per notice given to the students.

The general procedure for Examination Form Filling is as follows:

- Student can fill online exam form by using their student profile.
- After filling exam form student have to submit their online application printout and fees to respective college.
- College will inward the given exam form/application to SPPU

Research and Development Cell



Prof. Yogesh Nagvakar

M.E (Civil)

Dean, Research & Development,

Head, Department of Civil Engineering

hod_civil@dypatilef.com

Research is the backbone of academics in DYPCOEI. The R & D Cell of the institute streamlines the concept building and transforming new ideas into innovations in

pursuance of a new era of passion for researches. Each finding gives immense pleasure and multiplies enthusiasm towards achieving target.

The R & D Cell aims to nurture research culture in the College by promoting research in newly emerging and challenging areas of Engineering, Technology, Science and Humanities. It encourages the students and faculty to undertake the research in newly emerging frontier areas of Engineering and Technology. This enhances the general research capability of budding technocrats by way of participating in conferences, seminars, workshops, project competition, etc.

The R & D Cell is functioning with the following objectives:

- To create awareness and opportunities in R & D among the students & faculty and to create R & D atmosphere in every department;
- To create interest and atmosphere among the staff members to take up Research projects and improve their knowledge, skills and qualifications.
- To motivate the faculty members of the group for R&D activities in the area of their specialization;
- To encourage faculty and students to publish technical papers for publishing in National and reputed International Conferences/Journals;
- To assist the students to apply funding for conducting research under student project scheme to various funding agencies.
- To assist for applying and getting funds for conducting Seminar/Work shop/FDP from various available funding agencies.

Research and Development ..

- To facilitate the growth of research activity among the academic community, including developing mechanisms and targets to achieve this;
- To maintain and disseminate current information about relevant research policy areas and initiatives in government, in the professions and in relevant industries, including external funding opportunities;
- To develop strategies to foster research collaborations within the faculty, across faculty and institutes, and with agencies outside the college;
- To work with various departments to establish and develop faculty research priorities on interdisciplinary areas;

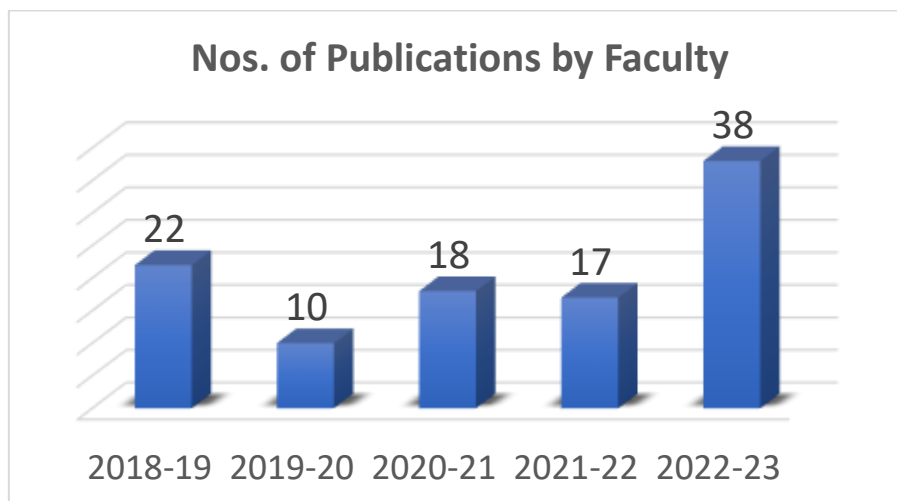
- To interact with industry, government, professions and the wider community on all research matters promote faculty research activities to external stakeholders;
- To coordinate faculty level workshops and staff development activities on research-related issues;
- To encourage development of activities to attract the best research oriented higher degree students;
- To maintain effective links with government departments, authorities, business, and commerce and industry organizations relevant to the college research activities.

The Research and Development cell of the College is as follows:

Sr. No.	Name of the Faculty	Department	Position
1.	Prof. (Dr.) Suresh Mali	Admin	Chairman
2.	Mr. Yogesh Nagvekar	Civil Engg.	Dean R and D
3.	Prof. (Dr.) Alpana Adsul	Computer Engg.	Member
4.	Prof. (Dr.) Deepali Sale	Computer Engg.	Member
5.	Prof. (Dr.) Latika Desai	AI-DS	Member
6.	Mrs. Dipannita Mondal	FE	Member
7.	Prof. (Dr.) Kavita Shinde	FE	Member

Research and Development ..

In order to promote R & D activities, the college extends its full support to students/faculty/staff. Full/Partial financial support is given to all innovative research & development works taken up by the students, faculty and staff members. The college encourages students, faculty and staff to participate in National/International Conferences, Training programmes, Tech-Festivals organized by reputed institutes like IITs/NITs/State Engg. Colleges etc.) by giving full/partial financial support viz. course/registration fee, TA/DA etc.



The Financial Assistance for the students for:

- Attending and Publishing Research Paper at International Conference
- Filing Copyright and Patents
- Attending Workshops and Seminars
- Participating in Technical Exhibition
- Project Competitions
- Hybrid Internships in Companies
- Sponsored Projects
- Innovative Research

DYPCOEI Library

The Library of Dr. D.Y. Patil College of Engineering and Innovation, Varale was established in the year 2014. Since then library has made consistent progress in terms of collection of books, periodicals, CDs, E resources, services and Infrastructure provided. At present the library is enriched with books, Journals, Magazines, newspapers. The library is also connected with the internet facility.

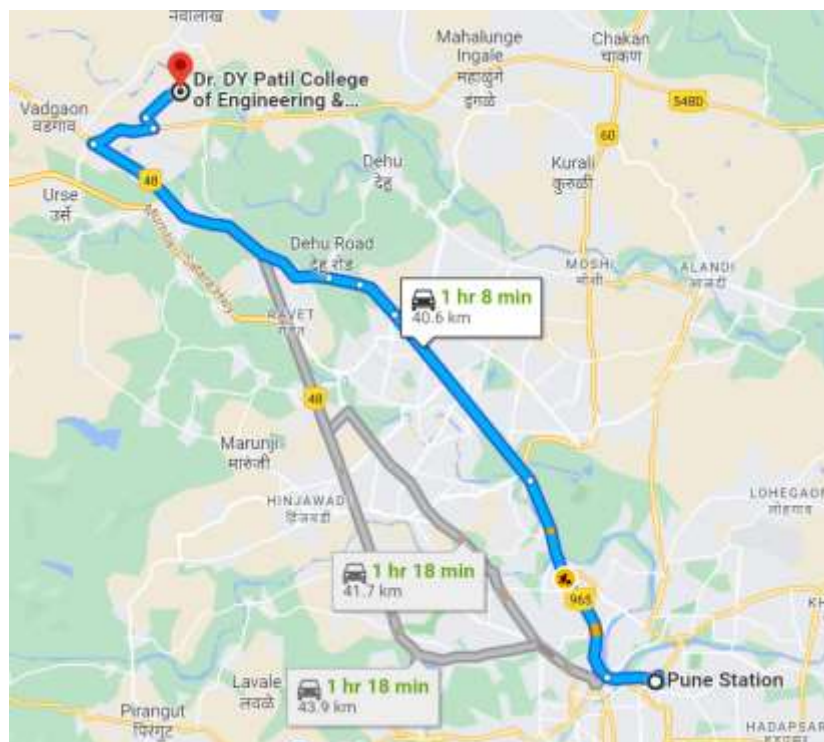


To make online learning resources available to the DYPCOEI students through a single window, Ekeeda.com has sponsored the Digital Library project to DYPCOEI . This video library contains 90000+ high-quality videos recorded by renowned experts from the Engineering industry. Students can watch videos and access notes through ekeeda.com App and website. The login ids are provided to every student individually.

Library Information:

- **No. of Books: 4888**
- **Titles: 1248**
- **E-Books: 1500**
- **e-Journals: EBSCO database 1250+ journals**
- **Lab Manuals: 128**
- **Project Reports: 189**
- **Digital Library: 12 PCs with Wi-Fi**

How to Reach DYPCOEI?



<https://www.dypcoei.edu.in/>

Contact us

020-48522561, 565, 566, 564
8799925769, 9309246435, 7709667908, 8999761319

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