

# INSTITUTIONAL DEVELOPMENT PLAN (IDP)

Dr D Y Patil Prathisthan's College of Engineering

1. Objectives of the IDP : To grow as a centre of excellence in technical education
2. Vision and mission of the College/Institute.

## Vision :

To strive and become centre of excellence in under graduate engineering education and become a preferred institute of higher education

## Mission :

M 1 To nurture a culture of excellence in teaching & learning with active involvement of stakeholders

M 2: To provide quality technical education with focus on fundamentals and hence become a preferred educational institute in this region

M3: To encourage students participation in academics, co curricular and extracurricular activities for their overall personality development and they emerge as innovators, leaders and entrepreneurs

M4: To promote sustainable practices with ethical values

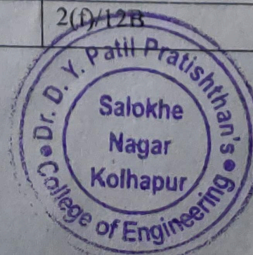
## 3. Institutional Profile-

AISHE ID: C-50894

Sr. No.	College Details -	
1	Name of the College	Dr D Y Patil Prathisthan's College of Engineering
2	Cycle of Accreditation	
3	Date of establishment of the Institution	2014
4	Name of the Head of the Institution	Dr. Suresh D. Mane
	Designation	Principal
5	Does the college function from Own Campus	Yes
6	Address of the College	A Ward 865, Salokhenagar
	State/UT	Maharashtra
	City	Kolhapur
	Pin	416007
	Phone No	0231-2320914
	Mobile No	9448433574
	Registered Email	dype472.ec@unishivaji.ac.in
	Alternate Email	Mane.suresh.dypcoesn@gmail.com
	Mobile No	8660320524
7	Alternate Faculty Contact Details	Mr Suraj Patil
	Address	Plot no 239, New Vashi Naka, Kolhapur
	State/UT	Maharashtra
	City	Kolhapur
	Pin	416007
	Phone No	8149665392
	Mobile No	8149665392
	Email	surajpatil.production@gmail.com
	Alternate Email	surajpatil.production@gmail.com
8	Website	http://coes.dypgroup.edu.in
9	Type of Education	Coeducation
10	Nature of the college	UNAIDED
11	Type of Affiliation	Temporary
12	Is the institution recognized as an Autonomous	2(D)/12B NO

*Boha*

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**PRINCIPAL**  
Dr. D. Y. Patil Prathisthan's  
College of Engineering

	College by the UGC?																											
13	Is the institution recognized as a 'College with Potential for Excellence (CPE)' by the UGC?	YES/NO	NO																									
14	Is the institution recognized as a 'College of Excellence' by the UGC?	YES/NO	NO																									
15	<table border="1"> <tr> <th colspan="2">Program Details</th> </tr> <tr> <td>Program</td> <td>Affiliation Status</td> </tr> <tr> <td>B.Tech Computer Sc, B Tech in Computer Sc (Data Science), B.Tech in Civil Engg, B. Tech in Electrical Engg</td> <td>All Programs are Affiliated to Shivaji University Kolhapur</td> </tr> </table>			Program Details		Program	Affiliation Status	B.Tech Computer Sc, B Tech in Computer Sc (Data Science), B.Tech in Civil Engg, B. Tech in Electrical Engg	All Programs are Affiliated to Shivaji University Kolhapur																			
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18	Number of Students on roll by Gender	739 Male	321 Female
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19	Does the institution have statutory cells / committees (nearby 13 to 18 committees are there): We have all statutory committees in place		
	Sr. No.	Name of Committee	Status
	1	Sexual Harassment	YES
	2	Anti Ragging	YES
	3	Teacher - Student	Yes

20	Has the institution made statutory declaration on the institution website under Section 4 (1) (b) of the RTI Act 2005 as issued and amended from time to time.
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21	Does the college have an academic MoU with any foreign institution	NO
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22	Date of uploading data on MHRD website for All India Survey on Higher Education (AISHE). Done Annually
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23	<table border="1"> <tr> <th colspan="2">Facilities</th> </tr> <tr> <td>Lab</td> <td>YES</td> </tr> <tr> <td>Library</td> <td>YES</td> </tr> <tr> <td>Hostel</td> <td>NO</td> </tr> </table>		Facilities		Lab	YES	Library	YES	Hostel	NO
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26	Demand Ratio and Vacancy Percentage of Last Five Years		
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Year	Name of the Program	Intake	Applications Received for admission	Number of Student Admitted	Demand Ratio	Percentage of Vacancy
2017	B.Tech	240		284		0
2018		240		209		12
2019		240		215		10
2020		240		311		0
2021		300		400		0

27 **Gender Ratio**

Total Number of Male Students	Total Number of female Students	Gender Ratio	Percentage of Female Students	Steps for improvement
739	321	70:30	30 % girls	We have good number of girl students but shall improve the ratio

28 **Faculty position of last five years**

Year	Designation	Sanctioned Post	Filled Post	Percentage of Vacancy
2017	Asst Prof	52	52	0
2018	Asst Prof	52	52	0
2019	Asst Prof	52	52	0
2020	Asst Prof	52	52	0
2021	Asst Prof	54	54	0

29 **Accreditation And Ranking**

Type	Current Status	Current Grade/Ranking Band	Target in next 5 years	Steps for improvement
NAAC	Accredited/Non accredited/Not eligible	Non Accredited	Applying for NAAC First Cycle A & A in 2023	IQAC Formed Trainings for faculty members Conducted. CO Written. CO PO Mapping Done
NIRF	Participated/Not Participated	Not Participated		
NBA	Accredited/Non accredited	Not Accredited.	Applying for NBA in 2024	Dean appointed Committees Formed Trainings Conducted CO Written CO PO Mapping Done.

30 **MOUs and Collaborations**

Type	Number of MOUs	Number of Active MOUs	Industrial Collaborations	Target in next 5 years	Steps for improvement
Local	5	5	5	10	Signing up MoUs
State	5	5		10	
National	5	5		10	
International				5	

31 **Plan for Autonomy (Description in 1000 words)**

We are planning to apply for NAAC in 2023 and after getting A grade wish to apply for autonomy  
 We have recruited Doctorates in Civil, CSE, Mechanical programs  
 Faculty Student Ration is being improved by recruiting good faculties  
 Training on accreditation is given to all faculty by NITTTR Chandigarh (Online FDP)

32 **Plan for Multidisciplinary Institutions (any one from bellow)**

Cluster College (Description in 1000 words)  
 Merger with Multidisciplinary HEIs (Description in 1000 words)  
 To be a Constituent College (Description in 1000 words)

Self Reliant Multidisciplinary College

We are planning for quality education with induction of quality experienced faculty members. Faculty members are trained on OBE and accreditation process. We shall be applying for NAAC in 2023 and NBA in 2024. Once we are accredited by NBA we shall apply for increase in intake. We shall start new programs.  
In our campus we already have a Junior college and a CBSE school.  
Its already a multi disciplinary campus

33 **Plan for embedding Internship/Apprenticeship in Under Graduate Program**

(Description in 500 words)

As per affiliating university as well as AICTE norms each student undergoes two weeks mandatory internship in the intervening period of 6&7 semester

Proper records for the same are maintained by each department

All eligible students are undergoing internship

34 **Scholarship/Financial Support**

Type	Number of Beneficiaries	Amount Disbursed	Target of growth in Scholarship/ Financial Support in next 5 years (Number of Beneficiaries)
Central Government			The existing scheme shall continue as already @ 90% of students avail scholarship benefits
State Government	850	3.5 Cr	Both from state as well as institution
University			
Scholarship/ Financial Support from college	50	15 Lakh	
Other agencies			
Total	900	3.65 Cr	

Strategies to improve Scholarship/ Financial Support from college and other agencies

Management of institution is giving scholarship to needy students. This is decided case to case basis and annually the fees concession is offered by the esteemed management.

35 **Faculty Achievements**

Particulars	Present Count (last 5 years)	Target Count (Next 5 years)
Number of Books published	1	2
Number of Chapters published	3	5
Number of Research Articles published in Journals listed in Scopus database	5	5
Number of Research Articles published in Journals listed in UGC CARE LIST	5	10
Number of Patents awarded	10	10
Number of Research Projects and Funding in last 5 years and name of agencies		
Consultancy		

Steps for improvement

(Description in 500 words)

Research Support Policy has been initiated. A sum of Rs 6 lakhs per annum is set aside in the budget to support the faculty members to conduct research and publish their findings.

Faculty members are being trained in IPR by conducting workshops under Lead college scheme of SUK ( 17-18 Oct 2022)

Many initiatives are taken for students and faculty members

Faculty members are updating their knowledge by attending FDP programs, SWAYAM courses and institution is reimbursing the examination fees.

Students are given 50% of GATE exam fees as reimbursement

Under SUK students are being deputed to other institutions for Youth festival and sports

Institution is financially supporting students for youth festivals and sports events

Faculty are being encouraged to take up Doctoral research

Over 12 faculty members have registered for PhD in 2022

We have tied up with IIT Bombay for Virtual labs to benefit students

Vidwan portal registration is being done by faculty

IRINS curation is under process

Students feedback on faculty is being taken

OBE is implemented

36 **Academic Bank of Credits-**

Name of the Program	Number of students admitted in First Year	Number of Students registered in Academic Bank of Credits

37 **BLENDED LEARNING FACILITIES**

A. LMS - YES/NO

If → YES

Number of Programs on LMS	Existing		Target in next 5 years		Steps for improvement
	Number of Faculty registered on LMS	Number of Students registered on LMS	Number of Faculty registered on LMS	Number of Students registered on LMS	

If → NO (Description in 500 words)

B. SWAYAM / Other MOOCs

Name of Courses on SWAYAM / Other MOOCs	Existing		Target in next 5 years		Steps for improvement
	Number of Students registered on SWAYAM / Other MOOCs	Number of Students appeared for examination under SWAYAM / Other MOOCs	Number of Students to be registered on SWAYAM / Other MOOCs	Number of Students to be appeared for examination under SWAYAM / Other MOOCs	
	Nil		50	50	Awareness program being
		5			

arranged at institution

**C. e-Content development facility**

Total number of e contents developed by faculties	Total number of e contents to be developed by faculties in next 5 years	Steps for improvement
100	500	All faculty members are encouraged to use ICT and we have provided LCD projectors for all departments

38 Environment Awareness Program

**A. Rain Water Harvesting** (upload file and description in 500 words)

Present Status	Target in next 5 years
Available	Shall be maintained and improved

**B. Circular Economy** (upload file and description in 500 words)

**C. Village Adoption** (upload file and description in 500 words)

Present Status	Target in next 5 years
Kandalgaon 2020-21	2

**D. Green Audit/ Energy Audit** (upload file and description in 500 words)

**DYPSN is a neat , clean and green campus.**

**We conduct annual events such as tree plantation celebration of earth day, environment day**

39 **Implementation of National Programs**(Description in 1000 words)

(List from DSW section)

Most of the national programs are being conducted by the institution involving teaching non teaching members and students of all departments

Swatch Bharat Abhiyan : Vishalgarh Fort Oct 2022-23, Pargad in 2020-21

Tree Plantation at Kalamba Lake 2019-20

40 **Achievements in Sports**

Level	Number of Students Participated in last 5 years	Number of Students received Medals in last 5 years	Medals Target in next 5 years	Steps for improvement
University	100	10	50	Physical Director is appointed , trained and guided to participate in all SUK
State	5	10	50	
National				
International				

41 **Achievements in NSS/NCC**

Level	Number of Students Participated in last 5 years	Number of Students received Medals in last 5 years	Medals Target in next 5 years	Steps for improvement
University	500			
State				

	National			
42	<b>Achievements in Cultural Activities</b>			
	<b>Level</b>	<b>Number of Students Participated in last 5 years</b>	<b>Number of Students received Medals /Prizes /Ranks / Certificates in last 5 years</b>	<b>Medals /Prizes /Ranks /Certificates Target in next 5 years</b>
	University	50	5	50
	State			
	National			
	International			
Dean Student Welfare is being appointed and encouraged to ensure better participation of students.				
Special efforts for Preservation/Conservation of Local /Regional Cultural Heritage - (Description in 500 words)				

43	<b>Academic Achievements</b>						
	<b>Program</b>	<b>Distinction</b>	<b>First Class</b>	<b>Second Class</b>	<b>Pass Class</b>	<b>Fail</b>	<b>Total</b>
	Civil	70	6	0	0	8	84
	Mechanical	110	1	0	0	7	118
	CSE	69	0	0	0	0	69
							100%

44	<b>Academic Audit</b>	
	<b>Current Grade</b>	<b>Future Plan for improvement</b>
	Input (A) = 72% A Grade Process (B) = 72.33% A Grade Output (C) = 61% B Grade	Major/Minor Research Projects undertaken by faculty, No. of Students Completed M. Phil/Ph. D under the guidance of faculty Members in College., books published, and papers in national / international conference
		Target Grade for next Cycle Input (A) = 85% A+ Grade Process (B) = 85% A+ Grade Output (C) = 85% A+ Grade

45	<b>Administrative Audit</b>	
	<b>Current Grade</b>	<b>Future Plan for improvement</b>
	Nil	A+ Grade

46	<b>Incubation and Start-Ups</b>			
	Incubation and Start-Ups → YES			
	<b>Present number of Incubatees</b>	<b>Present number of successful Start-Ups</b>	<b>Target number of Incubatees in next 5 years</b>	<b>Target number of Successful Start-Ups in next 5 years</b>
	0	0	10	10
				-

Incubation and Start-Ups → if NO → (Description in 1000 words)

47	<b>Best Practices-</b>
	A. Best practices currently adopted (Description in 1000 words) Clean, Green and Eco-friendly campus. Water Conservation-Rain Water Harvesting, Sewage Water Purification Plant. Waste Management – E-waste management, organic waste converter room, hazardous and non-biodegradable waste management. Concession in Tuition Fee and Freeship in NHEI for children of NHCE staff. Uniforms for all class IV employees. Higher Studies Leave Benefit for staff.

Felicitation on completion of Ph.D.  
 Teachers are recognized for their services on the occasions of Teachers' Day and Founders' Day.  
 International Women's Day is celebrated promoting women empowerment.  
 Increments in salary is provided when faculty members upgrade their qualification.  
 Subsidised food and accommodation is provided for security and maintenance staff.  
 Bonus is presented for all technical and non teaching staff for Dussera & Diwali festival.  
 Staff members' birthdays are celebrated with chocolates, cakes, gifts and cards.  
 Marriage gifts for employees and their children.  
 Staff injured inside the campus will get the benefit of full medical expenses coverage along with leave facility.  
 Insurance Coverage for technical and non-teaching staff.  
 Medi-claim coverage for technical and non-teaching staff.  
 Free transport facility to all staff members.  
 'Refresh & Come Alive' a recreational program is organised regularly for staff members.  
 Paper wastage is disposed off and the dry dead leaves are buried in the soil to protect the campus from getting polluted.  
 The institute maintains and monitors a green campus which is clean and eco-friendly.  
 Students enthusiastically take part in Tree Plantation Programs which are regularly organized.  
 E-waste and Hazardous waste management is practiced. A well equipped Organic Waste Converter is installed.  
 One sided sheets are used for reducing wastage.

**B. New Best practices to be introduced in next 5 years (Description in 1000 words)**

Energy Conservation – Solar Panels, Educative Posters.  
 Concession in Tuition Fee and Freeship in NHEI for children of NHCE staff.  
 Tie up with Hospitals to provide concessional medical facilities for staff members and students.  
 Blood Donation Camps are organized regularly by the institute.  
 Maternity Leave benefits as per NHCE policy.

48	<b>SWOT Analysis</b>														
	Sr. No.	Strengths	Weaknesses	Opportunities	Threats										
	1	Strong Curriculum	Greater number of behavioral problems in students	Development of leaders in engineering	Less score student enrolment										
	2	Caliber of students	Faculty retention	Interdisciplinary growth across departments	Saturation of engineering education market										
	3	Team work of faculty & staff	Some faculty not functioning as teams	Increased research funding	Unchecked student behavior										
	4	Quality of faculty	Research infrastructure	Expand and improve the effectiveness of marketing of the College	Reduced research funding										
5	Quality graduate program	Lack of long-term budget planning and a process that is transparent	Increase national and regional recognition	Lack of publicity in areas of excellence, value and quality											
49	<p><b>Alumni Association → YES</b></p> <p>Registered Alumni Association → YES/NO → if YES upload Certificate</p> <p>Separate Web portal for Alumni Activities → NO → if YES provide link</p> <p>Number of Alumni registered →</p> <table border="1"> <tr> <td>Within Country</td> <td>Outside Country</td> </tr> <tr> <td></td> <td></td> </tr> </table> <p>Target to increase number of alumni in next 5 years → (Please provide count)</p> <p>Activities conducted through alumni association → (Description in 1000 words)</p> <p>Contribution of alumni →</p> <table border="1"> <tr> <td><b>Contribution of alumni</b></td> <td><b>Current</b></td> <td><b>Target</b></td> </tr> <tr> <td>Number of Books donated</td> <td></td> <td></td> </tr> </table>					Within Country	Outside Country			<b>Contribution of alumni</b>	<b>Current</b>	<b>Target</b>	Number of Books donated		
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	Amount donated Number of Workshops/Lectures delivered Number of alumni feedback given								
50	<p><b>Placement cell → YES</b> if YES →</p> <table border="1"> <thead> <tr> <th>Placement ratio</th> <th>Number of job fairs organized</th> <th>Pre Placement Workshops organized</th> <th>Target</th> </tr> </thead> <tbody> <tr> <td>154/271 (56.82%)</td> <td>15</td> <td>4</td> <td>10</td> </tr> </tbody> </table>	Placement ratio	Number of job fairs organized	Pre Placement Workshops organized	Target	154/271 (56.82%)	15	4	10
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51	<p><b>Need Assessment for planning</b> ( Description in 1000 words)</p> <p>A. Local Needs : Quality Faculty B. Global Needs : Quality Education C. Curriculum : Affiliated Institution at present, Contributing in BOS for Data Science Program</p>								
52	<p>Seminar /Conferences/Symposiums</p> <p>Jawa Training, Gate Orientation programm, Soft skills seminar</p>								

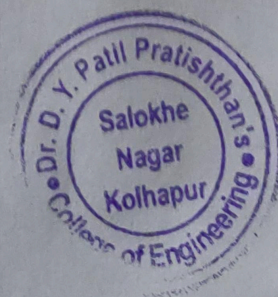
53	<b>INFRASTRUCTURE / BUDGET PLAN (Rs.)</b>			
	List of Activities	Existing till 2022-23 (Please specify Count)	Proposed Budget for 2023-24	
			Proposed (Please specify Count)	Estimation
<b>A</b>	<b>Infrastructure</b>			
	Classrooms	14	-	-
	Conference/Seminar Hall	1	-	-
	Laboratories	29	-	-
	Hostels	-	-	-
	Reading Rooms	1	-	-
	Toilets	12	-	-
	Renovation of existing infrastructure	-	-	-
<b>B</b>	<b>Procurement</b>			
	Computers & Other Peripherals	320	-	-
	Furniture	Bench, Table, Chair, Furniture	-	-

	Books	Number of Volumes 7500	808	494197/-
	Laboratory Equipments	174	-	-
	Sports Equipments	60	-	-
	Drinking Water Facility	3	-	-
	Learning And Training Resources	Library books, Internet	-	-
	Teaching Aids For Classrooms/Laboratories	Projector, PC's, Board	-	-
	Items For Differently Abled Persons	Wash Room, Rest Room, Computer and Internet, Reading Room, easy access to buildings	-	-
<b>C</b>	<b>Human Resource Support</b>			
	Engagement of Guest Faculty	6	-	-

List of Activities	Existing till 2022-23 (Please specify Count)	Proposed Budget for 2023-24	
		Proposed (Please specify Count)	Estimation
<b>D</b>	<b>Activities/Measures</b>		
	Training For Faculty (Including pedagogical training, administrative, academic and non academic matters) and Non-teaching Staff	Training for How to write research paper, Research orientation, ERP system training	
	Training For Students (Specify Type of Training)	Jawa, Gate Orientation, Soft skills	
	Student Support Activities	Mentoring system to help at individual level, Self Learning, Career Guidance, Entrepreneurship Cell	
	Environment, Health & Safety related activities/items	Cleaning, Tree Plantation, Fire Safety	
	Quality and Equity enhancement measures		
	Development of linguistic competency		
	Skill Development Programs		
	Others (Specify)		

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**PRINCIPAL**  
Dr. D. Y. Patil Pratishthan's  
College of Engineering

#### Guidelines for Developing Vision and Mission Statements:

A Vision represents an aspirational future state for Institute, offering a visionary perspective of what the Institute should evolve into. Conversely, the Mission deals with the practical aspects of the vision, addressing questions about the Institute's identity, purpose, and rationale for existence. A Vision serves as a symbol that unites stakeholders, primarily employees, around a shared sense of purpose, recognizing that people are more motivated when working for a meaningful cause rather than just pursuing a goal. Typically, a Vision is a long-term statement that remains relatively constant unless the department undergoes significant restructuring.

A Vision should serve as a firm anchor, a guiding principle that is prudent yet non-negotiable, except in rare circumstances. It should be clear, concise, and easy to understand, leaving room for individual interpretation. Importantly, it should articulate the destination without delving into the specific road map for achieving it. An effective Vision is both meaningful and achievable, avoiding vague or overly ambitious language. It should be capable of energizing people and providing motivation, even in challenging times. A strong Vision should be seen as both attainable and inspiring, stretching individuals and the organization beyond their comfort zones.

Mission should refrain from specifying the precise methods for realizing the vision, as these methods may change over time. A well-crafted Vision should have a 5 to 10-year horizon, striking a balance between being tactical and overly distant, ensuring that the organization's strategy for development

The entire process of developing a vision, mission, and objectives is highly iterative. commencing with the Vision and Mission statements, free from constraints, capabilities, or external factors The Mission, in turn, follows the Vision, representing the practical actions required to fulfill the larger vision. Mission deals with the 'who, what, and why' of the Institute's existence, providing the roadmap to realizing the Vision. Additionally, objectives, whether focused on outcomes or processes, must align with the Vision and Mission, be directly related to national objectives.


#### With reference to above guidelines

#### Following steps were taken while redefining 'Vision Mission'

1. The meeting of all heads of departments and deans alongwith Internal Quality Assurance Cell (IQAC), Admin officer was conducted to discuss the points to redefine the Vision Mission.
2. On the basis of partial attainment of previous Vision defined in 2018-19 and New education Policy 2020 guidelines the changes were discussed in the meeting and draft was prepared.
3. Then the Vision and mission is checked by management and stakeholders -- Chairman, Trustee and Executive director  
Also it is checked by other stakeholders - parent representative, Industry representative and alumni.
4. After approval of management and other stakeholders the Vision and Mission was finalized.

  
**IQAC Co-Ordinator**  
Dr. D. Y. Patil Pratishthan's  
College of Engineering  
Salokhenagar, Kolhapur.



  
**PRINCIPAL**  
Dr. D. Y. Patil Pratishthan's  
College of Engineering  
Salokhe Nagar, Kolhapur.

## **Deployment of Institutional Development Plan (IDP):**

The institute has prepared IDP in 2022 as per SUK Shivaji University, Kolhapur format. The same has also been submitted to SUK. The key highlights of IDP 2022 are as under-

1. Applying for NAAC accreditation by 2023
2. Applying for NBA accreditation of 2-3 department by 2024 (Computer Science, Civil and Electrical Engineering)
3. Focussing on Improvement in qualification index of faculty members
4. Strengthening the training and placement activities
5. Infrastructure Development to meet the additional requirements towards accreditation

As per above plan

1. IQA for NAAC is submitted on 3<sup>rd</sup> June 2023 and now we are in process of preparing SSR which will be submitted on 23<sup>rd</sup> September 2023.
2. Simultaneously preparation for applying for NBA accreditation is in process in view of this a National conference is planned in January 2024.
3. Consultancy assignments are being increased and efforts are taken to have more funded projects.
4. In 2023 more Ph.D. faculties are appointed in each department to improve the quality of education and research. Also as many as 15 faculties have registered for Ph.D. for qualification improvement.
5. To improve the placements soft skills and Technical training apart from syllabus related to Industry is increased. In some cases, the customized training as per industry demand is also provided and same industry has appointed those trained students (FUEL training and Interior Design PMC training for Vertex Designs, Pune).
6. In 2023 number of smart classrooms are increased by Installing ICT Tools like Projectors.

  
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Ph.D Faculties 2022-23

Sr.No	Faculty Name	Department	Year of Appointed
1.	Dr. Shivani Kalle	CSE	2023
2.	Dr. Uttam Satpute	Electical	2023
3.	Dr. Shrikant Bhopale	Data Science	2023

Ph.D Register Faculties:-

Sr.No	Faculty Name	Department
1.	Suyog Patil	CSE
2.	Rohit Raut	CSE
3.	Rucha Gurav	CSE
4.	Vanashri Shinde	CSE
5.	Sneha Ghewari.	CSE
6.	Snehal Patil	CSE
7.	Rohit Barwade	CSE
8.	Ganesh Rathod	CSE
9.	Vidya Vanrutti	Electrical
10.	Sandeep Nale	Civil
11.	Monika Shinde	Civil
12.	Gaurav Desai	Civil
13.	Rucha Gaurwadkar	Civil
13.	Jaganath Ware	General Science
14.	Pravin Desai	Mechanical

  
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