



Mandatory Disclosure

1. Name of the Institution

D. Y. Patil Institute of Engineering & Technology,
S. No. 124 & 126, A/p-Ambi, Tal-Maval, MIDC Road, Talegaon Dabhade.
Pune - 410507, Maharashtra.
Phone: 02114-306229
Mobile: 9921512503
Email: principal.dypiet@dyptc.edu.in

2. Name and address of the Trust/Society/Company and the Trustees

Dr. D. Y. Patil Educational Academy
S. No. 124 & 126, A/p-Ambi, Tal-Maval, MIDC Road, Talegaon Dabhade,
Pune 410507, Maharashtra.

Details of Trustees:

Sr. No.	Name	Designation	Address
1	Dr. Vijay D. Patil	President	"Siddharth" Worli Face, Worli, Mumbai-400018, Maharashtra
2	Dr. Ajeenkya D. Patil	Chairman	"Siddharth" Worli Face, Worli, Mumbai-400018, Maharashtra
3	Ms. Pushpalata D. Patil	Secretary	"Siddharth" Worli Face, Worli, Mumbai-400018, Maharashtra
4	Ms. Nandita Palshetkar	Member	"Hira Panna-I", Hajiali Circle, Dr. Bhulabai Desai Road, Mumbai-400026, Maharashtra
5	Mr. Bandopant Kotkar	Member	D. Y. Patil CHS, SEC. 15A, New Panvel, Panvel-410206, Maharashtra

3. Name and address of the Vice Chancellor/Principal/Director

Dr. Laxman Vitthal Kamble, Principal
S. No. 124 & 126, A/p-Ambi, Tal-Maval, MIDC Road, Talegaon Dabhade.
Pune - 410507, Maharashtra
Phone: 02114-306229
Mobile: 9921512503
Email: laxman.kamble@dyptc.edu.in

4. **Name of the affiliating University :** Savitribai Phule Pune University (SPPU)

5. **Governance:**

- **Members of the Board and their brief background**

Sr. No.	Name	Designation
1	Shri. Dr. Vijay D. Patil (President)	President
2	Shri. B.D. Kotkar (Trustee)	Member
3	Mr. P. V. Bhagwat	Member
4	Adv. Sushant V.Patil (PRO)	Member
5	Mr. B.S.Gaikwad	Member
6	AICTE Nominee	Member

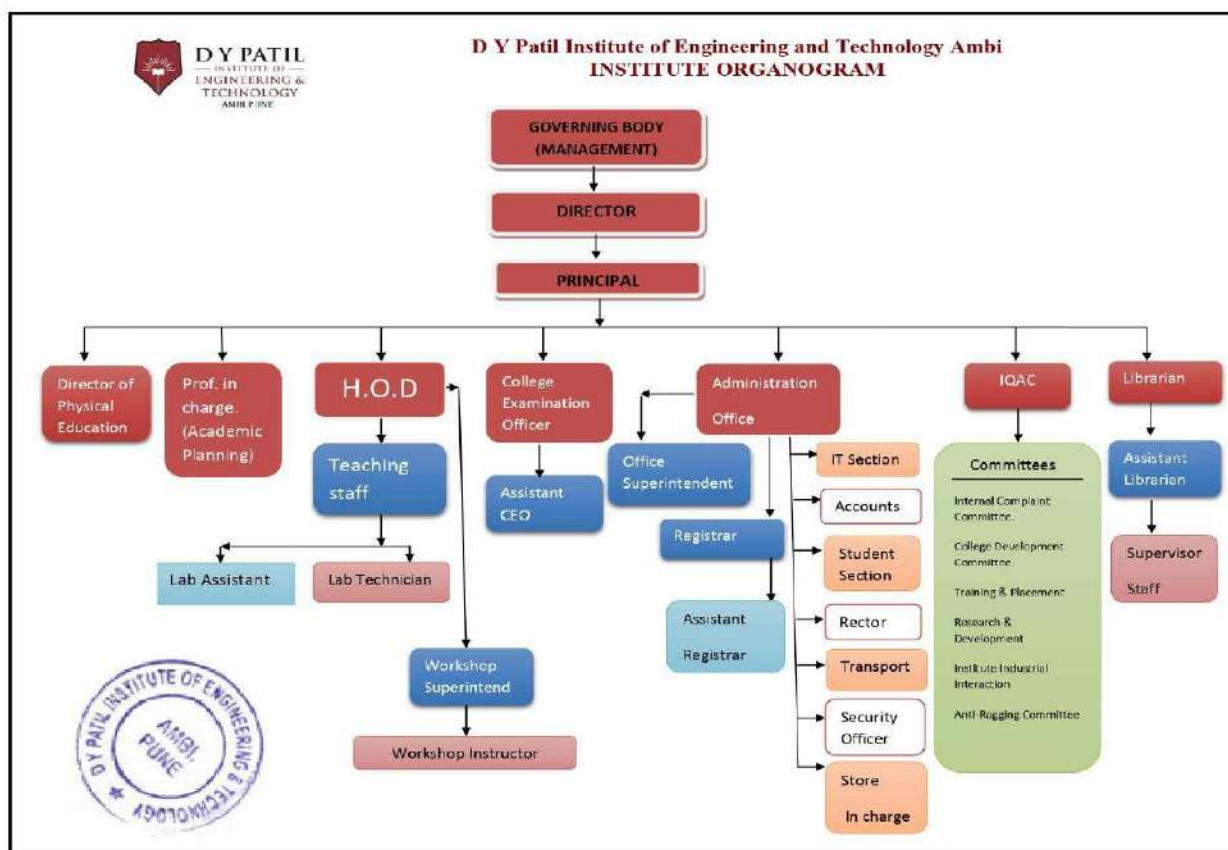
- **Members of Academic Advisory Body :**

GOVERNING BODY

Sr. No.	Name	Designation
1	Shri Dr. Vijay D. Patil (President)	Chairman
2	Shri B. D. Kotkar (Trustee)	Member
3	Shri P. V. Bhagwat (Trustee)	Member
4	Adv. Sushant V. Patil (Nominee of Management)	Member
5	Mr. B. S. Gaikwad (AO)	Member
6	AICTE Nominee (WRO – Ex-Officio)	Member
7	DTE Nominee (RO – Ex-Officio)	Member

8	SPPU Nominee	Member
9	Mr. Kabir Gaikwad (Industry Expert)	Member
10	Mr. Vinay Jirgale (Industry Expert)	Member
11	Dr. Kiran Devade (HOD – Mechanical Engg.)	Member
12	Mr. Parashar Mone (FE – Coordinator)	Member
13	Dr. Laxman V. Kamble (Principal)	Member Secretary

- **Frequency of the Board Meeting and Academic Advisory Body:** 02 Meetings Per Year.
- **Organizational chart and processes:**



- **Nature and extent of involvement of Faculty and students in academic affairs/improvements:**

Students participate in different national and international conferences and publish papers. They also publish papers in renowned national and international journals. They are motivated and guided by respective faculty members. Mini-Project competitions are arranged in each semester to promote innovation among the students. The students of the institute participate in national level competition 'BAJA' every year organized by SAE, India.

As per the academic calendar of SPPU the institutional and departmental calendar is prepared in consultation with the Principal and it is followed in the full semester. The subject is assigned to the faculty and at the end of semester the feedback of relevant subjects is to be taken from the students through Enterprise Resource Planning(ERP) software. On the basis of feedback the faculties are informed regarding their feedback and if improvement is required for particular subject that action is taken through respected faculty's counselling.

- **Mechanisms/Norms and Procedure for democratic/good Governance**

The institute is striving to achieve the set objectives through Governing Body, Internal Quality Assurance Cell(IQAC) and College Development Committee(CDC). The Principal forms an ad-hoc committee of senior professors of the institute to formulate the Standard Operating Procedures (SOPs) which are essential for smooth and efficient functioning of organization. This results in transparent working environment and ensures that the teaching and non-teaching staff will perform their duties as per the guidelines provided in SOPs.

The institute started implementing E-governance in academic, administrative and accounting departments. It enables effective and real time monitoring to maintain the quality and becomes more responsible and accountable. It brings transparency in the system. It provides greater access to institutional information. Implementation of E-governance includes ICT enabled classrooms, digital display/notice boards, ERP facility for staff and students, computerized kiosks for students to fulfill their administrative needs, online gateway for fee and other payments, computer based feedback and information transfer system and CCTV cameras in the campus.

- **Students Feedback on Institutional Governance/Faculty performance:**

The feedback of students is to be taken through ERP software and the professor in-charge will ensure smooth conduction of academic activities with the help of departmental coordinators. Faculty insures smooth conduction of internal examination and feedback process and collects input through result analysis and suggests the corrective action if necessary.

The Principal is engaged in finding ways for progression of effective academics, administration and research activities which leads to utilization of maximum potential of students and faculties.

- **Grievance Redressal Mechanism for Faculty, staff and students:**

The institute has formed various committees such as anti-ragging committee, internal complaint committee (ICC), Grievance Redressal Committee and Hostel Committee etc. to address the grievances raised by students and staff members. Grievances received through any channel are forwarded to the relevant committee and committee head calls a meeting to resolve the grievances. The committee submits a report to the Principal with the recommended corrective action if necessary.

- **Establishment of Anti-Ragging Committee:**

ANTI-RAGGING COMMITTEE

Sr. No.	Name	Designation
1	Dr. Laxman V. Kamble	Chairman
2	Mr. B. S. Gaikwad	Non-Teaching Representative
3	Mr. Mohan Jadhav	Local Citizen
4	Mr. Ganesh Jadhav	Sr. Student
5	Ms. Manisha Khedkar	Jr. Student
6	Representative of Talegaon Police Station	Member
7	Mr. Sunil Walunj	Media Representative
8	Dr. Renu Parashar	Teaching Representative
9	Prof. Amol Jadhav	Teaching Representative

- **Establishment of Online Grievance Redressal Mechanism:**

Grievance Redressal committees are displayed on website. The faculty takes the feedback and inform to the principal. The principal takes corrective action in that particular case.

- **Establishment of Grievance Redressal Committee in the institution and appointment of OMBUDSMAN by the University:**

GRIEVANCE REDRESSAL COMMITTEE

Sr. No.	Name	Designation
1	Dr. Laxman V. Kamble	Chairman
2	Prof. Yogesh Pawar	Dy. Chairman
3	Prof. Rahul Jadhav	Member
4	Prof. Ramnath Banerjee	Member
5	Prof. Vibha Pode	Member
6	Mr. Rajendra Patil	Member

Appointment of OMBUDSMAN by the University:

Committee type	Appointment Order Reference Number	Date of Appointment	Name of the Committee Member	Profession	Address	Associated with	Mobile Number	e-mail address	Designation (Not below the rank of District Retired Judge or a Retired Professor)	Department
OMBUDSMAN	Ref.No.CA/4233	26/12/2012	Dr. D. S. Bormane	Principal	Rajars hree Shahu Mahavidyalaya, Tathawade, Pune		9850282286	rscoe@jspm.edu.in	Member	Engineering

OMBUDSMAN	DYPEA/DYPIET/OMBUDSMAN/01	2/1/2019	Dr. Ashok Ghatol	Chairman	Pune	COEP	9637899113	ashok999@gmail.com	Member	
OMBUDSMAN	DYPEA/DYPIET/OMBUDSMAN/2019/02	2/1/2019	Dr Sumanth Kulkarni	Member	PUNE	DYPIET	9545175265	sumanth.kulkarni@dyptc.edu.in	Member	
OMBUDSMAN	DYPEA/DYPIET/OMBUDSMAN/2019/03	2/1/2019	Dr Kiran Devede	Member	PUNE	DYPIET	9011014066	kiran.devede@dyptc.edu.in	Member	
Grievance Redressal	DYPEA/DYPIET/01/2016-17	1/10/2016	Dr Laxman V Kamble	PRINCIPAL	PUNE	DYPIET	9921512503	laxman.kamble@dyptc.edu.in	PRICIPAL	MECHANICAL
OMBUDSMAN	DYPEA/DYPIET/206/2012-13	6/3/2012	MR. SUSHANT V. PATIL	PRO	PUNE	DYPIET	9823012915	svp.ambi@gmail.com	PRO	ADMIN
OMBUDSMAN	DYPEA/DYPIET/206/2012-13	6/3/2012	MR. GAIKWAD	A.O	PUNE	DYPIEA	9221678393	gaikwad@rediffmail.com	ADMIN OFFICER	ADMIN
OMBUDSMAN	DYPEA/DYPIET/206/2012-13	6/3/2012	ADV. S.N. PATIL	ADVOCATE	PUNE	PUNE UNIVERSITY	9371005807	shrikant20.2010@rediffmail.com	ADVOCATE	ADMIN

- **Establishment of Internal Complaint Committee (ICC):**

INTERNAL COMPLAINT COMMITTEE

Sr. No.	Name	Designation
1	Dr. Laxman V. Kamble	Chairman
2	Adv. Sushant Patil	PRO
3	Dr. Renu Parashar	Dy. Chairman
4	Prof. Parashar Mone	Member
5	Prof. Shweta Desai	Member
6	Prof. Priyanka Pawar	Member
7	Ms. Rambha Vighne	Member
8	Mr. Vishal Garud	Member
9	Sakshi Sitoot	Member

- **Establishment of Committee for SC/ST:**
SC/ST Cell has been established on September 13, 2017 by the Principal. Its structure is as follows:

Sr. No.	Name	Designation
1	Dr. Laxman V. Kamble	Chairman
2	Mr. Hemanshu H. Ahire	Coordinator
3	Mr. Parashar P. Mone	Member
4	Mr. Kiran C. More	Member
5	Mr. Qaimi M. Mudassar	Member

6	Ms. Kavita Sarate	Member
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- **Internal Quality Assurance Cell (IQAC):**

A Team of IQAC has been constituted on 21st Sept 2016, whereas the members of the team are as given below with immediate effect.

Sr. No	Name	Post
1	Dr. L.V.Kamble	Chair Person & Principal, DYPIET, Ambi
2	Dr. Kiran D. Devade	Coordinator, IQAC
3	Adv. Sushant Patil	PRO, DYPEA, Ambi
4	Mr. B.S Gaikwad	Administrative Officer, DYPTC, Ambi
5	Dr. Sumant Kulkarni	Member
6	Dr. Renu Parashar	Member
7	Prof. Parashar Mone	Member
8	Prof. Narendra Zinjad	Member
9	Prof. Mangesh Manke	Member
10	Prof. Pavankumar Sonavane	Member
11	Prof. Upendra Saharkar	Member
12	Mr. Yogesh Pawar	Member
13	Mr. Vinay Jiragale	Industry Representative
14	Mr. Chandrakant Gawande	Alumni Member
15	Sakshi Sitoot	Student Member

6. Programs

- **Name of the Programs approved by AICTE:** Engineering and Technology
- **Name of the Programs accredited by AICTE:** Engineering and Technology
- **Status of Accreditation of the Courses:** In Process

- **No. of Courses for which applied for Accreditation:**
 - Total number of courses: 07
 1. B.E. (Mechanical Engineering)
 2. B.E. (Civil Engineering)
 3. B.E. (Electrical Engineering)
 4. B.E. (Computer Engineering)
 5. B.E. (Information Technology)
 6. M.E. (Design Engineering)
 7. M.E. (Construction Management)
- **Status of Accreditation – Preliminary/ Applied for SAR and results awaited/ Awaited for SAR and Visits completed/ Results of the visit Awaited/ Rejected/ Approved for Preliminary Courses:** Applied for SSR and Visit awaited
- **For each program the following details are to be given:**

1. Mechanical Engineering				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	120	120	120	120
Duration	4 years	4 years	4 years	4 years
Cut-off marks	---	58	52	52
Fees	76,000	73,000	66,000	66,830
2. Civil Engineering				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	60	60	60	60
Duration	4 years	4 years	4 years	4 years
Cut-off marks	---	51	57	57
Fees	76,000	73,000	66,000	66,830
3. Electrical Engineering				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	60	60	60	60
Duration	4 years	4 years	4 years	4 years
Cut-off marks	---	65	65	65
Fees	76,000	73,000	66,000	66,830
4. Computer Engineering				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	60	60	60	60
Duration	4 years	4 years	4 years	4 years

Cut-off marks	---	69	70	70
Fees	76,000	73,000	66,000	66,830
5. Information Technology				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	60	60	60	60
Duration	4 years	4 years	4 years	4 years
Cut-off marks	---	61	47	
Fees	76,000	73,000	66,000	66,830
6. M.E. (Design Engineering)				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	24	24	24	24
Duration	2 years	2 years	2 years	2 years
Cut-off marks	---			
Fees	76,000	73,000	66,000	66,830
7. M.E. (Construction Management)				
	AY -2019-20	AY -2018-19	AY-2017-18	AY-2016-17
Number of seats	24	24	24	24
Duration	2 years	2 years	2 years	2 years
Cut-off marks	---			
Fees	76,000	73,000	66,000	66,830

- **Placement Facilities:**

The institute arranges Career Counseling & Motivational Sessions for students. Renowned third party trainers have been appointed to conduct workshops on Employability, Soft Skills & Communication Skills. Programs are arranged to create the awareness of GATE examination and guidance is provided for the same. Along with this, special training programs are arranged for Civil Services examination. Seminars are arranged to provide the guidance for competitive examinations for abroad studies.

The administrative officer has been assigned to handle the all the responsibility of maintaining discipline among staff and students, fulfilling infrastructural requirements, making necessary arrangements to ensure safety and security in the campus, arranging the transport facilities and plays a role of facilitator for organization of events.

- **Campus placement in last three years with minimum salary, maximum salary and average salary:**

	A.Y. 2017-18	A.Y. 2016-17	A.Y. 2015-16
Total Students Placed	138	126	157
Minimum salary	1.2LPA	1.2LPA	1.2LPA
Maximum salary	3.1 LPA	2.81 LPA	3.4 LPA
Average salary	1.67 LPA	1.73 LPA	1.73 LPA

- **Name and duration of program(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:**

The institute has no collaboration with any foreign university.

7. Faculty

- Branch wise list Faculty members
 - Adjunct Faculty: **NIL**
 - Permanent Faculties:

Sr. No.	Name of the Faculty.
Mechanical Engineering Department	
1	Dr. Laxman V. Kamble
2	Dr. Kiran D. Devade
3	Dr. Kiran C. More
4	Prof. Pavankumar R. Sonawane
5	Prof. Rahul D. Jadhav
6	Prof. Qaimi M.G.S
7	Prof. Gaurav P. Deshmukh
8	Prof. Vivek I. Karveer
9	Prof. Sagar R. Mitkari
10	Prof. Akash A. Belkhade
11	Prof. Vibha P. Pode
12	Prof. Vipin V. Gawande
13	Prof. Kailas B. Kolekar
14	Prof. Shrikant Waydande
15	Prof. Sachin D. Dhekale
16	Prof. Sachin D. Wankhede
17	Prof. Narayan D. More
18	Prof. Pratahmesh P. Tati
19	Prof. Pravin R. Patil
20	Prof. Jayashree P. Zope
21	Prof. Ashish H. Raut
22	Prof. Shital M. Gaikwad
23	Prof. Rahul R. Bhoje
24	Prof. Kiran R. More

Civil Engineering Department	
1	Prof. Upendra R. Saharkar
2	Prof. Sumant K. Kulkarni
3	Prof. Ajit N. Patil
4	Prof. Hemanshu H. Ahire
5	Prof. Ganesh Indurkar
6	Prof. Priyanka M. Pawar
7	Prof. Trupti Kulkarni
8	Prof. Vikas Nimbalkar
9	Prof. Vivek Sheware
10	Prof. Prachi Samarth
11	Prof. Ashwini Amashi
12	Prof. Hemant Salunkhe
13	Prof. Sandip Chougule
Electrical Engineering Department	
1	Mr. Narendra N. Zinjad
2	Mr. Sachin N. Thakare
3	Mrs. Payal S. Burande
4	Mr. Pravin S. Phutane
5	Mr. Prashant M. Chavan
6	Ms. Aparna A. Yennam
7	Mrs. Shweta R. Desai
8	Mr. Shahuraj. S. Sable
9	Ms. Neha Raut
10	Mr Anand V. Shivashimpi
Computer Engineering Department	
1	Mr. Mangesh Manake
2	Mr. Ramnath Banerjee
3	Ms. Sharmila Chopade
4	Ms. Amruta Gadekar
5	Mr. Sujay Pawar
6	Ms. Rupali Nirgude
7	Ms. Priti Mithari
8	Ms. Rupali Adhau
9	Mrs. Rohini Hanchate
10	Mrs. Bharati Pandhare
11	Mr. Sagar A. Dhanake
Information Technology Department	
1	Mr. Yogesh B. Pawar
2	Ms. Swati Rajput
3	Mr. Amol Jadhav
4	Mrs. Shruti Chaudhari
5	Mr. Mayur Parma
6	Ms. Prachi Karale
7	Mrs. Suvarna Patil

8	Mrs. Shital Jade
9	Mr. Lalitkumar Bhikan Borase
First Year Engineering	
1	Dr. Renu Parashar
2	Mr. Parashar P. Mone
3	Mr. Abhijeet Dilip Shinde
4	Mr. Anil Parshuram Rakshe
5	Mr. Chetan Motiram Harak
6	Mr. Dattatraya Vinayak Jagtap
7	Ms. Priti Ambadas Pande
8	Ms. Rashmi R Vadnagare
9	Mr. Uttam Nandkumar Lonkar

- **Permanent Faculty: Student Ratio:**

$$\frac{\text{No. of Students}}{\text{No. of Permanent Faculty}} = \frac{1373}{76} = 18.06$$

- **Number of Faculty employed and left during the last three years:**

Academic Year	No. of Faculty Employed	No. of Faculty Left
2015-16	10	06
2016-17	12	06
2017-18	21	10

8. **Profile of Vice Chancellor/ Director/ Principal/ Faculty:** [DYPIET Faculty Profile](#)

9. Fee

- **Details of fee, as approved by State Fee Committee, for the Institution:**

1. The final Fee as declared by Fee Regulation Authority for the First Year Engineering Admission in the Academic Year 2019-20 is

UG & PG: Rs. 76,000/- (Tuition Fees: Rs. 60,000/- & Development Fees: Rs.6000/-)

Category	OPEN	OBC	SC/ST/NT/VJNT/SBC
Tuition Fee	68,842	41,579	--
Development Fee	7,158	7,158	7,158
Total	76,000	48,737	7158

2. The final Fee as declared by Fee Regulation Authority for the First Year Engineering PG Admission in the Academic Year 2018-19 is

Category	OPEN	OBC	SC/ST/NT/VJNT/SBC
Tuition Fee	67,281	33,641	--
Development Fee	5,719	5,719	5,719
Total	73,000	39,360	5,719

3. The final Fee as declared by Fee Regulation Authority for the First Year Engineering Admission in the Academic Year 2017-18 is
UG & PG : Rs.66,000/- (Tuition Fees:Rs.60,000/- & Development Fees:Rs.6000/-)

4. The final Fee as declared by Fee Regulation Authority for the First Year Engineering Admission in the Academic Year 2016-17 is
UG: Rs.66,830/- (Tuition Fees:Rs.60,755/- & Development Fees:Rs.6075/-)
PG: Rs.66,000/- (Tuition Fees:Rs.60,000/- & Development Fees:Rs.6000/-)

- **Time schedule for payment of fee for the entire programme:**

As there are many students from rural and poor family background, it is the policy of the institute to allow the students to pay the fees in the installments whenever required. If it is not possible for the student to pay the fees at a time, he may apply to ask for the permission to pay the fees in the installments which is granted by the concerned authorities.

- **No. of Fee waivers granted with amount and name of students: 04**

Sr. No.	Name of student	Class & Branch	Concession in fees
1	Baburao Shivaji Patil	Civil	Full fee (Free)
2	Zha Abhishek	IT	75%
3	Patil Rohit Ravindra	Computer	Full fee (Free)
4	Patil Asawari	M.E. (Construction Management)	Will pay fees after getting job

- **Number of scholarship offered by the Institution, duration and amount:**

Scholarships & Freeships: Course wise /year wise.

Sr. No.		Course/Year	Category	No. of Students	Amount Rs.
1	2015-16	ENGG. (SCHOLERSHIP)	OBC	168	56,08,980/-
			SBC	21	13,52,859/-
			SC	78	57,59,428/-
			NT	98	2,01,170/-
			ST	3	840,5,405/-
			EBC	272	13,00,527/-
		ENGG. (FREESHIP)	OBC	42	1,92,321/-
			SBC	3	11,86,432/-
			SC	18	8,66,334/-

			NT	14	1,26,185/-
			ST	2	2,01,170/-
Total				719	3,13,61,013/-
2	2016-17	ENGG. (SCHOLERSHIP)	OBC	142	49,02,583/-
			SBC	15	10,13,820/-
			SC	71	54,84,827/-
			NT	67	45,07,946/-
			ST	2	1,36,280/-
			SC	5	3,53,418/-
			EBC	267	84,01,930/-
		ENGG. (FREESHIP)	OBC	33	10,77,254/-
			SBC	2	1,29,230/-
			SC	23	16,01,910/-
			NT	11	7,23,430/-
			ST	0	0
			SC	1	57,500/-
Total				639	3,02,82,590/-
3	2017-18	ENGG. (SCHOLERSHIP)	OBC	198	64,12,793/-
			SBC	14	9,07,445/-
			SC	92	43,56,853/-
			NT	80	51,24,850/-
			ST	0	0
			EBC	278	89,50,092/-
		ENGG. (FREESHIP)	OBC	70	22,13,456/-
			SBC	5	3,11,710/-
			SC	33	22,63,477/-
			NT	19	12,01,996/-
			ST	0	0
			Total		

Rajarshi Chatrapati Shahu Maharaj Shikshan Shulk Shishyavrutti Yojana – 2017-18:

1. Degree of Engineering & Technology: No. of students:115 Amount: 36,58,146/-
2. Direct Second year Engineering & Technology: No. of students:163 Amount: 52,91,946/-

• **Criteria for fee waivers/scholarship:**

As per the norms laid out by Directorate of Technical Education, Government of Maharashtra. Apart from this, the institute considers the request for waiving of the fee on case to case basis. There are no predefined criteria set by the institute.

- **Estimated cost of Boarding and Lodging in Hostels:** Rs. 45,000/-

10. Admission

- **Number of seats sanctioned with the year of approval:**

2017-18	2016-17	2015-16
697	791	776

- **Number of student admitted under various categories each year in the last three years:**

2017-18	2016-17	2015-16
452	467	493

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2017-18	86	46	126	332	73	57	2	110	240	43
2016-17	89	48	130	343	75	58	3	98	260	48
2015-16	87	47	127	335	74	44	4	100	286	59

- **Number of applications received during last two years for admission under Management Quota and number admitted:**

11. Admission Procedure

- **Mention the admission test being followed, name and address of the Test Agency and its URL (website):** Director of Technical Education (DTE), Maharashtra. - MHCET
- **Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test/ University tests/CMAT/ GPAT)/Association conducted test):**

As per the rules and regulations and norms of DTE, Maharashtra.

- **Calendar for admission against Management/vacant seats:**
- **Last date of request for applications**
- **Last date of submission of applications**
- **Dates for announcing final results**
- **Release of admission list (main list and waiting list shall be announced on the same day)**
- **Date for acceptance by the candidate (time given shall in no case be less than 15 days)**
- **Last date for closing of admission**
- **Starting of the Academic session**
- **The waiting list shall be activated only on the expiry of date of main list**
- **The policy of refund of the fee, in case of withdrawal, shall be clearly notified**

12. Criteria and Weightages for Admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
- Mention the minimum level of acceptance, if any
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted

13. List of Applicants

- List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats

14. Results of Admission Under Management seats/Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order of merit List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

Admissions for the A.Y. 2015-16

Sr. No.	Name of student	Seat type	Branch
1	AHMAD ABULHARISH JAMIL	ACAP	Information Technology
2	CHANDOLE SOURABH SUDHIR	IL	Information Technology
3	CHOUDHARI JAY RAJESH	ACAP	Information Technology
4	NIKESH KUMAR	ACAP	Information Technology
5	PATEL YASH DIVYESHWAR	ACAP	Information Technology
6	RAJ PRINCE	ACAP	Information Technology
7	RANE SANKET JAGDISH	IL	Information Technology
8	SHARMA RUCHITA VIKAS	IL	Information Technology
9	SINGH ANURAG KUMAR	ACAP	Information Technology
10	SITOOT SAKSHI SANDEEP	IL	Information Technology
11	KOPARDE KARAN SANJAY	IL	Information Technology
12	MISTRY PARTH MUKESH	IL	Information Technology

Admissions for the A.Y. 2016-17

Sr. No.	Name of student	Seat type	Branch
1	AEKANSH AGRAWAL	IL	Civil Engineering
2	DEEPAK KUMAR	IL	Civil Engineering
3	HIMANSHU PATIL	IL	Civil Engineering
4	JADHAV MAYURI SHANKAR	IL	Civil Engineering
5	JAIN SHUBHAM ASHOK	IL	Civil Engineering
6	KANANI YASH	IL	Civil Engineering
7	NITEEN KUMAR SINGH	IL	Civil Engineering
8	SHINDE ABHIJEET BALAJI	IL	Civil Engineering
9	TAMORE DEEPAK BHUSHAN	IL	Civil Engineering
10	ADITYA PRAKASH	ACAP	Computer Engineering
11	AMAN CHAURASIYA	IL	Computer Engineering
12	ASHUTOSH LABH	ACAP	Computer Engineering
13	AVINASH KUMAR	ACAP	Computer Engineering
14	BHATTAR SONAL SUSHIL	IL	Computer Engineering
15	CHIKANE YASH RAMCHANDRA	ACAP	Computer Engineering

16	GAIKWAD MRUNAL MANIK	ACAP	Computer Engineering
17	KULKARNI YASH KAILAS	IL	Computer Engineering
18	LALCHANDI MAYUR PRAKASHLAL	ACAP	Computer Engineering
19	NAKHATE ANUJA DNYANESHWAR	ACAP	Computer Engineering
20	NISHAD RAHUL RAMSURAT	IL	Computer Engineering
21	RAMENDRA SINGH KUSHWAH	ACAP	Computer Engineering
22	RAVI SINGH	ACAP	Computer Engineering
23	RITU RAJ	ACAP	Computer Engineering
24	RITU RAJ	ACAP	Computer Engineering
25	ROHIT KUMAR SINGH	ACAP	Computer Engineering
26	ROY SHALINI SUNIL	IL	Computer Engineering
27	SINGH ANKIT ARUN	IL	Computer Engineering
28	VAGHANI FENIL GHANSHYAMBHAI	ACAP	Computer Engineering
29	MOHAMMED INTAKHAB MOHAMMED KHANBHADUR	IL	Electrical Engineering
30	ABHASH SINHA	IL	Electrical Engineering
31	CHAUDHARI YOJANA ULHAS	IL	Electrical Engineering
32	DIWAKAR SHIVPOOJAN BANWARILAL	IL	Electrical Engineering
33	GAYKHE KETAN VILAS	IL	Electrical Engineering
34	MAGAR SANTOSH NARAYAN	IL	Electrical Engineering
35	SAPTE ONKAR ASHOK	IL	Electrical Engineering
36	ABHISHEK KUMAR SINGH	ACAP	Information Technology
37	AKASH KUMAR	ACAP	Information Technology
38	ANANT SINGHAM	IL	Information Technology
39	BHUMANAPALLI SHASHANK REDDY	ACAP	Information Technology
40	DESAI PARTH MUKESHBHAI	IL	Information Technology
41	GODHANI PAVAN RAMESHBHAI	IL	Information Technology
42	HARI OM TRIVEDI	ACAP	Information Technology
43	MAMTA RANI	ACAP	Information Technology
44	NAVEEN PARMAR	ACAP	Information Technology
45	PRAJAPATI HITESH BABULAL	ACAP	Information Technology
46	RAJAT	ACAP	Information Technology
47	RISHABH SINGH	ACAP	Information Technology
48	SAJAN KUMAR RAJAK	ACAP	Information Technology
49	SATYAM	ACAP	Information Technology
50	SAURAV ROY	ACAP	Information Technology
51	SINGH BHAVESH SATYANAND	IL	Information Technology

52	SUTAR MANISHKUMAR TARACHAND	IL	Information Technology
53	VARADKAR ADITYA MILIND	ACAP	Information Technology
54	YEOLE SANKET RAJENDRA	ACAP	Information Technology
55	ABHISHEK RANJAN	IL	Mechanical Engineering
56	ALI SAYEED AAMIER SAYEED SHAKIR	IL	Mechanical Engineering
57	ARBAAZ AHMED SHERWANI	IL	Mechanical Engineering
58	ARUN JOSEPH THOMSON	IL	Mechanical Engineering
59	BAGDE SANKET ANNA	IL	Mechanical Engineering
60	BANGAR SUJAN SUBHASH	IL	Mechanical Engineering
61	BHARGISH MAHAPATRA	IL	Mechanical Engineering
62	DEEPAK KUMAR	IL	Mechanical Engineering
63	DOMBALE PRAVIN TANAJIRAO	IL	Mechanical Engineering
64	GUPTA KISHAN HRIDAYCHANDRA	IL	Mechanical Engineering
65	JAYPRAKSH SINGH	IL	Mechanical Engineering
66	MD FARHAN ANSARI	IL	Mechanical Engineering
67	OSWAL HITESH DILIP	IL	Mechanical Engineering
68	PATIL VISHAL VASANT	IL	Mechanical Engineering
69	PAWAR AJAY DHANANJAY	IL	Mechanical Engineering
70	RAHUL KUMAR SHUKLA	IL	Mechanical Engineering
71	RATAN RAJ	IL	Mechanical Engineering
72	SAURABH KUMAR	IL	Mechanical Engineering
73	SHUBHAM KUMAR	IL	Mechanical Engineering
74	SUMAN MAHTHA	IL	Mechanical Engineering
75	VERMA HIMANSHU DHEERAJ	IL	Mechanical Engineering

Admissions for the A.Y. 2017-18

Sr. No.	Name of student	Seat type	Branch
1	BHAGAT NISHANT RAJESH	ACAP	Civil Engineering
2	BHEGADE PRATHAMESH KHANDU	ACAP	Civil Engineering
3	KUDE PRANAV MAHADU	ACAP	Civil Engineering
4	MANGESH DHANAJIRAO JADHAV	ACAP	Civil Engineering
5	MOHITE VISHAL CHANDRAKANT	ACAP	Civil Engineering
6	MORE PRASAD BALASAHEB	ACAP	Civil Engineering
7	RAUT SHUBHAM GAJANAN	ACAP	Civil Engineering
8	SAURABH	ACAP	Civil Engineering
9	SHUBHAM	ACAP	Civil Engineering

10	THOPTE SAURAV RAJESH	ACAP	Civil Engineering
11	GAURAV KOLWANKAR	ACAP	Civil Engineering
12	MOMIN MOHD ZAKI RAHEEL	ACAP	Civil Engineering
13	AKBARI DARSHIT GORDHANDAS	ACAP	Computer Engineering
14	ARNAV DAS	ACAP	Computer Engineering
15	BANGAR VIRAJ SHANKAR	ACAP	Computer Engineering
16	BANKAR AKASH NATHA	ACAP	Computer Engineering
17	GAURAV PATIL	ACAP	Computer Engineering
18	HIMANSHU SAMARIYA	ACAP	Computer Engineering
19	LAD HANIKUMAR NARESHBHAI	ACAP	Computer Engineering
20	NIDHI PODDAR	ACAP	Computer Engineering
21	SAYED AMIR IRFAN	ACAP	Computer Engineering
22	SMIT KAMLESHKUMAR PAREKH	ACAP	Computer Engineering
23	UKARDE SWAPNIL SHIVAJI	ACAP	Computer Engineering
24	GAIKWAD ROSE	ACAP	Computer Engineering
25	DEEPAK CHHOTELAL PRAJAPATI	ACAP	Electrical Engineering
26	JHUNJHUNWALA SIDDHARTH ASHOK	ACAP	Electrical Engineering
27	LAD SHIVKUMAR SHAILESHBHAI	ACAP	Electrical Engineering
28	MOURYA ASHOK AJAY	ACAP	Electrical Engineering
29	PRADHAN SWARNEIL ABHAY	ACAP	Electrical Engineering
30	YADAV KEDAR RAJENDRA	ACAP	Electrical Engineering
31	MANISH MISHRA	ACAP	Information Technology
32	SITAPARA HAPPYKUMAR	ACAP	Information Technology
33	AMIT MISHRA	ACAP	Mechanical Engineering
34	BABU VIJAY PRATAP	ACAP	Mechanical Engineering
35	BIND SUNILKUMAR SUBHASH	ACAP	Mechanical Engineering
36	KURHE YOGESH NARAYAN	ACAP	Mechanical Engineering
37	PARDESHI PRAJYOT PRADIPSING	ACAP	Mechanical Engineering
38	SHIBAM KUMAR SINGH	ACAP	Mechanical Engineering

15. Information of Infrastructure and other resources available:

- **Number of Class Rooms and size of each:** 23 Class Rooms with 69.95Sq.m
- **Number of Tutorial Rooms and size of each:** 6 Tutorial Rooms with 34 Sq.m.
- **Number of Laboratories Rooms and size of each:** 42 UG & 2 PG Laboratories with 3767 Sq.m.
- **Number of Drawing Halls with capacity of each:** 1 Drawing Hall with total area 132 Sq.m.

- **Number of Computer Centers with capacity of each:** Center: 01; 100 computers
- **Central Examination Facility, Number of rooms and capacity of each:** 20 Rooms &
Capacity 30 Each
- **Barrier Free Built Environment for disabled and elderly persons:** Ramp, Wheelchair, Lift,
Toilets


• **Occupancy Certificate:**

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भागशः पूर्णत्वाचे प्रमाणपत्र (Completion Certificate)
(महाराष्ट्र प्रादेशिक व नगर रचना अधिनियम १९६६ चे कलम ४५ प्रमाणे)

(वाचा:- मा. जिल्हाधिकारी, महसुल शाखा, पुणे यांचे आदेश क्र. पमन/कावि/१५९/२०१२, दि. २९/११/२०१२)

जा.क्र. पमन/कावि/२५८/२०१५
दिनांक १३/०३/२०१५

 **मौ.आंबी, ता.मावळ येथील ग.नं. १२४ आणि १२६, क्षेत्र १,६०,१४०.०० चौ.मी यांस**
संचालक, नगर रचना, पुणे शाखा, पुणे यांनी पत्र क्रमांक-
रेखांकन/एनएवीपी/मौ.आंबी/ता.मावळ/ग.नं.१२४ व १२६/ससंपु/३९२, दि.२४/०१/२०११ अन्वये मंजूरीची
शिफारस करण्यात आलेली असून मा. जिल्हाधिकारी, महसुल शाखा, पुणे यांचेकडील आदेश क्रमांक-
पमअ/एनए/एसआर/५१०/२०१०, दिनांक-२८/०६/२०१२ अन्वये मंजूरी व बिगरशेती आदेश डॉ. डी.
वाय. पाटील एज्युकेशन अँड डेव्हलपमेंट ट्रस्टी श्री. बी.डी. कोटकर, रा. आंबी, ता. मावळ, जि. पुणे
यांनी प्रदान केलेले आहेत. बिगरशेती बांधकाम परवानगी घेतल्यानंतर प्रचलित अटीनुसार मंजूर
प्रस्तावातील इमारतीचे पूर्णत्वाचा दाखला घेणे बंधनकारक आहे.

आपला भागशः बांधकाम पूर्ण झाल्याबद्दलचा दिनांक- ३०/०९/२०१३ चा अर्ज मा.
जिल्हाधिकारी, पुणे यांचेकडून या कार्यालयास मिळाला. त्याप्रमाणे बांधकाम तपासणी करण्यासाठी
सहायक संचालक, नगर रचना, पुणे शाखा, पुणे यांना जा.क्र. पमग/कावि/१७३२/१३, दिनांक
३०/०९/२०१३ अन्वये कळविलेले होते. त्याप्रमाणे सहायक संचालक, नगर रचना, पुणे शाखा, पुणे या
कार्यालयातील सहायक नगर रचनाकार, यांचे कडून दिनांक- ०५/१०/२०१३ रोजी सकाळी १२.००
वाजता बांधकामाची तपासणी करण्यात आलेली आहे. प्रस्तावासोबत मंजूर रेखांकन / बांधकाम
नकाशानुसार केलेल्या सिमांकनाचा प्रमाणित नकाशा अर्जदारांनी सादर केलेले असल्याने मंजूर
रेखांकन / बांधकाम नकाशांमध्ये दर्शविलेल्या हद्दीनुसार तपासणी केलेली आहे. मंजूर बांधकाम
नकाशानुसार उक्त प्रस्तावामध्ये इमारत क्र. अ-१, अ-२, बी, सी, डी, ई, एफ, जी, एच व आय या
इमारतीस परवानगी देण्यात आली आहे. तदनंतर अर्जदारांना क्र. मौ.आंबी/ता.मावळ/ग.नं.१२४ व
१२६/ जोते तपासणी प्रमाणपत्र/ससंपु/६०३४, दि. १७/१०/२०१३ अन्वये इमारत क्र. अ-१, अ-२,
बी, सी, डी, ई, एफ व एच या इमारतींना जोते तपासणी दाखला देण्यात आलेला आहे. आता अर्जदारांनी
वरील इमारतीच्या भागशः पूर्णत्वाचे प्रमाणपत्रासाठी मागणी केलेली आहे. त्याचा तपशिल पुढीलप्रमाणे
आहे.



F:\Completion Certificate\Varsoji-G.No212\Completion Certificate

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बांधकामाचा तपशील

अ.क्र	मंजूरीप्रमाणे बांधकामाचे एकूण क्षेत्र			भागशः पूर्णत्वाचा दाखला देण्यात येत असलेल्या इमारतीचा तपशील			
	इमारत क्र.	मजला	बांधकाम क्षेत्र (चौ.मी.)	इमारत क्र.	मजला	बांधकाम क्षेत्र (चौ.मी.)	तपशील
१	अ १	तळ + ७ मजले	९०७५.२३	अ १	तळ + २ मजले	३१२५.७०	ऑफीस, क्लास रुम व कॉम्प्युटर लॅब
२	अ २	तळ + ३ मजले	२०४६.१३	अ २	तळ + २ मजले	१५३६.३८	क्लास रुम व लायब्ररी
३	बी	तळ + ८ मजले	२४८८६.६७	बी	तळ + २ मजले	९४६९.४१	ऑफीस, क्लास रुम, लॅब्स व लायब्ररी
४	सी	लोअर तळ + तळ + ६ मजले	४४६२.५७	सी	लोअर तळ + तळ	१३००.८३	बॉईज होस्टेल व कॅटीन
५	डी	लोअर तळ + तळ + ६ मजले	७२५२.५४	डी	लोअर तळ + तळ	१९६१.७७	गर्ल्स होस्टेल व कॅटीन
६	ई	तळ + २ मजले	३२०५.६८	ई	तळ मजला	१०६८.५२	वर्क शॉप
७	एफ	तळ मजला	३४३.८१	एफ	तळ मजला	३४३.८१	प्रिन्सिपल कॉटरस्
८	एच	तळ + ३ मजले	१५७२.६०	एच	तळ + २ मजले	११५८.५२	ऑफीस, क्लास रुम, लॅब्स व लायब्ररी
९	जी	तळ मजला	१८८.७२	----	----	-----	-----
१०	आय	तळ + २ मजले	३२०५.६८	----	----	-----	-----
एकूण			५६२३९.६३	एकूण			१९९६४.९४

सदर बांधकामाचे स्ट्रक्चरल स्टॅबिलिटी प्रमाणपत्र सादर केलेले आहे. तसेच बिनशेती आदेशामधील अट क्र. २३ मध्ये नमूद केल्यानुसार पर्यावरण विभागाकडील ना हरकत प्रमाणपत्र सादर न केलेबाबत अर्जदारांनी सादर केलेले प्रतिज्ञापत्र क्र. ७६३/१३ दि. १७/१०/२०१३ चे अधिन राहून उपरोक्त तपशीलामध्ये नमूद केलेले इमारतीचे भागशः पूर्णत्वाचे प्रमाणपत्र देण्यात येत आहे.



सहायक संचालक, नगर रचना,
पुणे शाखा, पुणे



जिल्हाधिकारी,
पुणे.

प्रत:- १) सहायक संचालक, नगर रचना, पुणे शाखा, पुणे यांना अग्रेषित.

२) डॉ. डी. वाय. पाटील एज्युकेशन अँड डेव्हलपमेंट ट्रस्टी श्री. बी. डी. कोटकर, रा. आंबी, ता. मावळ, जि. पुणे.

३) ग्रामविस्तार अधिकारी, ग्रामपंचायत मौजे-आंबी, ता.मावळ, जि. पुणे. यांना माहितीसाठी व कर आकारणेकामी अग्रेषित

• **Fire and Safety Certificate:**

Token No = 0113030647		Pimpri Chinchwad Municipal Corporation
Dated = 12/09/2013		Fire Department
File No = 283		No. Fire / 5J / WS / 243 / 2013 Dt. 11 / 10 / 2013

Final Fire No Objection Certificate for Buildings (Part-Completion) O/ L

With reference to the application dt12/09/2013 of the under mentioned applicant, technical site inspection had been carried out by the Officer of the department in accordance with the submitted plan copies and documents.

Final Fire No Objection Certificate is being herewith issued as per Rule 6.2.6.2.1, Rule 19 of DC of PCMC, GR.Dt.10/03/2010 and Maharashtra Fire & Life Safety Act – 2006

Plot Area(Permissible FSI) – 49465.62 Sq.Mtrs.

Bldg Nos.	Height (Mtrs) from G.L	Built up Area (Sq.mt)	No. of Floors	Occupancy type
A1	15.00 Mtrs	4378.55 Sq.mt	Gr.+3	Edu.(Poly.College)
A2	15.03 Mtrs	2046.13 Sq.mt	Gr.+3	Edu.(Management.Insti.)
B	25.05 Mtrs	19887.13 Sq.mt	Gr.+6	Edu.(Engg.College)
C	09.60 Mtrs	1981.18 Sq.mt	LGr.+U.Gr.+1	Boys Hostel
D	09.60 Mtrs	3161.07 Sq.mt	LGr.+Gr.+1	Grils Hostel
E	09.00 Mtrs	2137.12 Sq.mt	Gr.+1	Edu.(Workshop)
F	04.85 Mtrs	343.81 sq.mt	Gr. Only	Resi.(Guest House)
G	05.80 Mtrs	188.72 Sq.mt	Gr. Only	Edu.(ElectricalRoom)
H	16.00 Mtrs	1572.60 Sq.mt	Gr.+3	Edu.(Management.Insti)

This Final NOC is issued as per layout and building plans sanctioned, Fire Supplier's Certificate from fire prevention point of view. Rules governing of department are applicable from time to time.

1. **Side margins** being maintained, to be kept free of obstructions, all the time.
2. **Emergency Contact Numbers Board** of Fire, Ambulance, Police, MSEB, etc being displayed at the gate.
3. **Overhead Fire water tank** being provided.
4. **Underground Fire tank** being provided with fire service Inlet at accessible position.
- 5.a) **Riser cum Down Comer System of 4" dia**, Terrace pump with accessories being provided.
b) **Riser cum Down Comer System of 6" dia**, 7.5 HP Terrace Pump and 40 HP Ground Pump 02 nos.and 10 HP Jockey pump, Hose Pipes, Hydrant Valves, Alternate floor Hose Reel, Nozzle, etc being provided.
6. **Sprinkler System** being provided for Basements areas and for fully Commercial Buildings having Floor coverage area of more than 500 sq.mts.
7. **M.C.P. and P.A. Communication System** with Talk Back facility being provided.
8. **Fire Staircase** being provided with **Fire Doors**.
9. **Fire Lift/Fire cum Stretcher/Hospital Lift** (large) with fireman's switch being provided.
- 10.Independent **Refuge Area** ..Sq.mts, ...6 floor being provided **at the front** & conspicuously marked for identification.
- 11.**ABC/Co2 Fire Extinguishers** ,5 kg/4.5 Kg. capacity – 40/5 nos being provided.



12. Courtyard/Parking Hydrants with one 3 way Collecting Head for each wing being provided apart from the building in front, at accessible position.
13. Fire Fighting Pump Installation and Emergency Lighting System, Fire Lift being connected to Independent Backup System, to be kept in operation for all the time
14. Basement being provided with proper Dewatering and Smoke extraction system.
15. EXIT / SAFETY Directional Sign boards being provided for Commercial Complexes.
16. Laser Beam Detectors for Shopping Malls & Multiplexes being provided.
17. Evacuation Plan/Fire Orders being submitted for Non Apartment Buildings.
18. Smoke Detection System being provided for Commercial building.
19. Spacious Fire Control Room being provided for Special Bldg under Fire Officer

NOC Applicable Points No.: 1,2,3,4,5,6,7,8,9,10,11,12,13,15 & 17 Only

NOC Remarks: Revised to Provisional Fire NOC No. Fire/5/WS/447/2010, Dt 22/03/2010.
Sub. to Sanctioned Plan No. BP/Ambi/124 & 126/SSP/1680, Dt 28/05/2010.

The Builder/Promoter/Architect, etc. to enter Annual Maintenance Contract with certified Fire Agency for minimum period of 3-5 years towards, efficient working of the system and to hand over the entire Fire Fighting system in operating condition to the Society/Apartment/Occupier, officially during the Tenement/Society handing over process.

It is the sole responsibility of the occupier to maintain and keep in good working conditions all the time, the installed fire fighting system and keep in use and impart training of the use of system to the tenements, as per Sec. 3(1) of Mah. Fire Act - 2006, failing of which the NOC shall be deemed cancelled.

The Occupier / Fire Agency should submit Certificate for proper maintenance and good working condition of the fire fighting system every year to this office as per Sec.3(3) of Mah. Fire & Life Safety Act - 2006, in "B" Form.

The Fire Office reserves the right of entry for surprise visit and inspection of the system as per the Sec. 5(1) of the Mah. Fire & Life Safety Act - 2006.

*Difference of Fees amount if any, found during Audit, in future, will be recovered from the Applicant / Occupier.

(Abbrev: B-Basement, Gr-Ground, Po-Podium, Pr-Parking, BP-Basement Parking, GP-Ground Parking)

Site Address -
(09-Bldg.)

Site/Society Name - Dr. D. Y. Patil Edu. Academy
. Gat No. 124 & 126, At-Ambi,
Talegaon Dabhade, Pune-410507.

Fire System Installer-

M/s Star Fire System Pvt Ltd.
20, Adinath Shopping Centre
P.S. Rd, Pune-37.


Chief Fire Officer
Pimpri Chinchwad Municipal Corporation
Pimpri - 18



To,
M/sGenesis Space Designers Pvt.Ltd.
G-3,Vithabai Apt.CSNo.1330/3/4,
Pratibha Nagar Kolhapur-08.

Payment No.	Fire NOC Fees Rs.	Payment Date
1161	14,74,400/-	22/03/2010.

Copy to,
The Deputy Director
Town Planning Dept.Pune.

For information....

- **Hostel Facilities:**

Currently Boys hostel capacity is 250 (3 boys per room) and Girls hostel capacity is 250 (3 girls per room). Construction of new hostel building started for occupancy of 1000 students.

- **Library:**

- **Number of library books / Titles / Journals available (program-wise):**

Sr. No.	Name of Program	Number of books	Number of Titles	Number of Journals
1	Mechanical Engineering [UG]	2533	487	35
2	Civil Engineering [UG]	1685	378	10
3	Electrical Engineering [UG]	1123	278	25
4	Computer Engineering [UG]	2304	412	25
5	Information Technology [UG]	2403	469	15
6	Applied Science	384	209	--
Total		10543	2345	
6	Mechanical Engineering - Design [PG]	403	136	Nil
7	Construction Management [PG]	380	121	Nil
Total		783	257	

Total BE & ME No. of Titles: 2602

Total BE & ME No. of Volumes: 11326

- **List of online National / International Journals subscribed:**

List of online journals

- **E-Library facilities:** Details of Digital Library

The DYPIET library has a separate section exclusively devoted to a digital library. It contains 10 dedicated computers with all necessary multimedia facilities. A patron can search the information, listen and watch academic audios and videos in a digital library.

Apart from this, the users from the digital library can also browse the parent library through library OPAC (Online Public Access Catalogue).

1. INSTITUTIONAL REPOSITORY:-The DYPIET library has its own institutional repository. The repository is designed and developed using Drupal 7.59 Content Management System (CMS). It is catering the day to day needs of modern engineering students.

Students & faculties have access to e-journals, e-books, thesis, dissertations, syllabus, question papers etc.

2. ELECTRONIC DATABASES: - Keeping in view the importance of research in the academic field, the library has provided access to various electronic journals and e-books databases to cater the research needs of its patrons. The following databases are subscribed by the institute.

List of electronic journals and books subscribed by the institute

Sr.No	Name of Database	URL	Qty
1	ASME	Asmedigitalcollection.asme.org	31
2	ASCE	Ascelibrary.org	38
3	McGraw-Hill	Accessengineeringlibrary.org	722
4	Springer-Journals	Link.springer.com	714
5	Springer-Books	Link.springer.com	9703

- **Laboratory and Workshop:**

- **List of Major Equipment/Facilities in each Laboratory/ Workshop:**

**List of Major equipments
Department of Mechanical Engineering**

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	Flow measurement trainer by rotameter	32,585	1	32,585
3	Load Cell Trainer	23,480	1	23,480
4	PID Trainer (P+I, P+D, P+I+D)	43,127	1	43,127

5	Displacement Measurement Kit (LVDT)	17,251	1	17,251
6	X-Y Position Control System Trainer	77,628	1	77,628
7	PLC Trainer	90,566	1	90,566
8	Analog to Digital Converter	11,980	1	11,980
9	Digital to Analog Converter	11,980	1	11,980
10	Data Acquisition System	48,877	1	48,877
11	Switches and Relays Kit	15,813	1	15,813
12	Refrigeration Tutor	76,985	1	76,985
13	Mechanical Heat Pump	82,042	1	82,042
14	Ice Plant 10 Kg/day	82,042	1	82,042
15	Air Conditioning Test rig	84,290	1	84,290
16	Vapour Absorption System	64,622	1	64,622
17	Thermal Conductivity of Metal Rod	23,774	1	23,774
18	Thermal Conductivity of Insulating Powder	26,663	1	26,663
19	Thermal Conductivity of Composite Walls	26,663	1	26,663
20	Natural Convection Apparatus	25,773	1	25,773
21	Force Convection Apparatus	25,773	1	25,773
22	Pin-Fin Apparatus	28,440	1	28,440
23	Emissivity Measurement Apparatus	28,885	1	28,885
24	Stefan-Boltzman Apparatus	23,999	1	23,999
25	Heat Pipe Demonstrator	31,106	1	31,106
26	Critical Heat Flux Apparatus	22,774	1	22,774
27	Combined Brake and clutch Test Rig	97,358	1	97,358
28	CAM Analysis Machine	29,670	1	29,670
29	Universal Governor Apparatus	29,670	1	29,670
30	Cut Section Model of Industrial Gear Bar (Non Motorized)	20,398	1	20,398
31	Cut Section Model of Synchromesh Gear Box (Non Motorized)	20,399	1	20,399
32	Cut Section Model of Differential Gear Box (Non Motorized)	24,107	1	24,107
33	Cut Section Model of PIV Gear Box (Non Motorized)	33,380	1	33,380
34	Involute Gear Tooth Profile Generator	17,617	1	17,617
35	Epicyclic Gear Train Apparatus	64,905	1	64,905
36	Static & Dynamics balancing apparatus	19,834	1	19,834
37	Whirling of shaft apparatus	25,830	1	25,830
38	Universal Vibrometer system	70,800	1	70,800
39	Digital Vibrometer	23,063	1	23,063
40	Noise Meter	10,148	1	10,148

41	Shock Absorber Trainer	84,870	1	84,870
42	Hydraulic trainer	1,14,400	1	1,14,400
43	Pneumatic trainer	84,000	1	84,000
44	Air Compressor(0.5hp)	16,000	1	16,000
45	Testing of pressure relief valve	11,200	1	11,200
46	Gear pump test rig	52,000	1	52,000
47	Standard Metallurgical Microstructure Set	15,221	1	15,221
48	Trinacular Metallurgical Microscope	22,140	1	22,140
49	Jominy End Quench Test for hardenability	75,414	1	75,414
50	Fluorescent dye penetrate kit	20,756	1	20,756
51	Vickers hardness Test Tester	1,56,364	1	1,56,364
52	Rockwell cum Brinell Hardness Tester	55,073	1	55,073
53	Magnetic Crack Detector	96,863	1	96,863
54	Multi Stage Reciprocating Air Compressor Test Rig	90,844	1	90,844
55	Multi Cylinder Petrol Engine Test Rig with Electrical Dynamometer	4,35,375	1	4,35,375
56	5HP Diesel Engine with Electric Dynamometer	1,31,625	1	1,31,625
57	Throttling Calorimeter	87,975	1	87,975
58	Gas Calorimeter	67,500	1	67,500
59	Bomb Calorimeter	71,719	1	71,719
60	Orsat Gas Apps	19,125	1	19,125
61	Flash Point Apps	23,906	1	23,906
62	Precision/non precision measuring equipments	90,000	1	90,000
63	Sine Bar	11,250	1	11,250
64	Auto-calorimeter	1,47,600	1	1,47,600
65	Machine tool Alignment Test	38,903	1	38,903
66	Floating Carriage Meter	60,919	1	60,919
67	Mechanical comparator	29,925	1	29,925
68	Calibration of dial gauge using optical flat	24,750	1	24,750
69	Profile Projector & Tool Maker Microscope	2,03,063	1	2,03,063
70	Dissected Models (set of 15)	13,144	1	13,144
71	Un-dissected Models (set of 21)	13,885	1	13,885
72	A Set Of Wooden Model On Interpenetration Of Solid (set of 10)	18,800	1	18,800
73	Computer system branded HP Desktop	28,560	21	5,99,760
74	MASTERCAM X7	16,667	18	3,00,000
75	Solid Work	22,444	20	448,875
76	MAT lab	45,808	25	549,701
77	ANSYS Academic Teaching V14.5	11,000	25	275,000

78	Printer HP Laser jet 1020 plus	7,750	2	15,500
79	LCD Projector EPSON	34,875	1	34,875
80	Computer system branded HP Compaq Desktop	30,187	15	452,812
81	Circular polariscope	2,19,938	1	2,19,938
82	Journal bearing Test Kit	40,163	1	40,163
83	Strain Gauge Test Set Up	23,906	1	23,906
84	Pin on Disc Apparatus	57,375	1	57,375
85	Academic Lab view Premium Suit	5,96,757	1	5,96,757
86	Computer System Branded HP Desktop	32,000	21	7,08,960
87	LCD Projector EPSON	30,000	2	67,500
88	LCD Projector EPSON with screen	30,000	1	35,400
89	HP Laptop	34,000	3	1,20,360
90	Steam Stop Valve	14,480	1	14,480
91	IC Engine	26,510	1	26,510
92	Lathe Machines	1,52,500	10	15,25,000
93	Lathe Machines	1,52,500	10	15,25,000

Department of Civil Engineering

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	Red wood Viscometer	27791.72	1	27791.72
2	Pressure Measurement devices	27791.12	1	27791.12
3	Metacentric height of ship Model	12041.72	1	12041.72
4	Electrical Analogy Apparatus	17666.72	1	17666.72
5	Bernoullis theorem Apparatus	23291.72	1	23291.72
6	Venturimeter/Orificemeter Apparatus	26666.71	1	26666.71
7	Rectangular Notch/V-Notch Apparatus	19916.71	1	19916.71
8	Reynolds Apparatus	16541.71	1	16541.71
9	Orifice Mouthpiece Apparatus	12499.88	1	12499.88
10	Major Losses due to friction	19249.88	1	19249.88
11	Minor Losses due to pipe fittings	15874.88	1	15874.88
12	Tilting fume Apparatus	153791.78	1	153791.78
13	Impact of Jet Apparatus	13166.71	1	13166.71
14	Pelton Wheel Turbine Test Rig	112166.71	1	112166.71
15	Centrifugal Pump Test Rig	45791.71	1	45791.71
16	Francis Turbine Test Rig	227374.87	1	227374.87
17	Sieve Shaker	25312.00	1	25312
18	Vane Shear Test	21262.50	1	21262.5

19	Swelling Pressure Test	43537.50	1	43537.5
20	Tri-axial Test Setup-Pore water Pressure Apparatus	172125.00	1	172125
21	Unconfined Compression Apparatus	47812.50	1	47812.5
22	Direct Shear Apparatus	78975.00	1	78975
23	Laboratory CBR Apparatus	57712.00	1	57712
24	Constant head Permeability -Falling head Permeability Apparatus	38475.00	1	38475
25	Miscellaneous Apparatus	14175.00	1	14175
26	Penetrometer Apparatus	37940.00	1	37940.00
27	Ductility testing Machine	45000.00	1	45000.00
28	Softening Point Apparatus	10710.00	1	10710.00
29	Fire Point Apparatus	22690.00	1	22690.00
30	Bitumen Testing	22500.00	1	22500.00
31	Marshall Stability test	72450.00	1	72450.00
32	Aggregate Impact Test Apparatus	10800.00	1	10800.00
33	Aggregate Crushing Value	40100.00	1	40100.00
34	Los Angeles Abrasion Testing Machine	81000.00	1	81000.00
35	Film Strip Device	33300.00	1	33300.00
36	Oven	11700.00	1	11700.00
37	Density Basket	14350.00	1	14350.00
38	Mineral Specimen	32495.00	1	32495.00
39	Rock Specimen	30228.00	1	30228.00
40	Structural Geology Models	42708.00	1	42708.00
41	Form & Structure	17175.00	1	17175.00
42	Crystalline Aggregate	10305.00	1	10305.00
43	Thedolite Transite	14543.00	1	14543.00
44	Thedolite Digital	68625.00	1	68625.00
45	Digital Planimeter	43943.00	1	43943.00
46	Total Station	256500.00	1	256500.00
47	GPS	25110.00	1	25110.00
48	Turbidity meter(Nephelometer)	11486.00	1	11486
49	COD Design Apparatus	36227.00	1	36227
50	Hot Air Oven with thermostatic control	18555.00	1	18555
51	BOD incubator	79522.00	1	79522
52	Distillation Assembly	10603.00	1	10603
53	Respirable dust sample	88259.00	1	88259
54	Spectro photo meter	53898.00	1	53898
55	Light weight muffle furnace	18555.00	1	18555
56	Flame photometer	62734.00	1	62734

57	Floculator	36227.00	1	36227
58	Autoclave vertical with digital temp. incubator	45062.00	1	45062
59	Lee Chaterlier mould	18225.00	1	18225.00
60	Flexure Testing Machine(Motorized)	56250.00	1	56250.00
61	Refill Sample divider	17212.50	1	17212.50
62	Ball Mall -5 kg capacity	50625.00	1	50625.00
63	Vee Bee Consisto-meter	18225.00	1	18225.00
64	Digital Rebound Hammer	146812.50	1	146812.50
65	Longitudinal Comprose meter	10125.00	1	10125.00
66	Lateral Extensometer	29362.50	1	29362.50
67	Laboratory Concrete Mixer	38250.00	1	38250.00
68	Sieves all sieves	12487.50	1	12487.50
69	Compression Testing Machine	228735.00	1	228735.00
70	Universal Testing Machine	750000.00	1	750000.00
71	Impact Testing Machine	73920.50	1	73920.50
72	Dial Type Hardness Testing Machine	48206.00	1	48206.00
73	Shear Test Attachment	19125.50	1	19125.50
74	R-Cube Software CMD	54000.00	1	54000.00
75	Mechanical Extensometer	22050.00	1	22050.00
76	Digital level	116100	2	232200
77	Laser level	62887	2	125775
78	1" Theodolite	118035	2	236070
79	20" Theodolite	13448	2	26896
80	Digital plani-meter	38700	2	77400
81	GPS	25155	2	50310
82	EDM	18382	3	55147
83	Space force apparatus with all acc.	30375	5	6075
84	Curvilinear motion setup with all acc	35437	5	7088
85	Belt friction setup	34931	5	6986
86	Law of polygon of forces apparatus with all acc.	15137	5	3027
87	Beam reaction apparatus(Simple)	18731	5	3746
88	Universal force table with all acc.	44044	5	8808
89	Computer system branded led monitor, Compaq 18.5", hp core i3 4th generation processor, 4gb ram 500gb hard disk, keyboard, optical mouse	32000	20	640000

Department of Electrical Engineering

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	High Voltage Transformer	243000	1	243000
2	High Voltage Breakdown Tester:	25000	1	25000
3	Sphere gap assembly	99000	1	99000
4	Thermo-couple education kit with different type of Thermocouple, J/K/T Type.	13500	1	13500
5	Capacitance and Tan Delta Test Set	261000	1	261000
6	BH Curve Kit	14400	1	14400
7	D.C. Shunt machines	65087	1	65087
8	DC Series Motor- DC Series Generator Set	64353	1	64353
9	DC Series Motor- DC Shunt Generator Set	65984	1	65984
10	D.C. series motor.	51629	1	51629
11	3-phase induction motor.	39721	1	39721
12	DC Rectifier Power Supply:	72591	1	72591
13	Experimental kit for measurement LIQUID LEVEL	22022	1	22022
14	Experimental kit for measurement of low resistance using Kelvin's double bridge	11011	1	11011
15	Single phase A.C. voltage regulator.	14372	1	14372
16	DC steps down chopper.	11498	1	11498
17	1- Phase full bridge type PWM based VSI using transistor devices.	12729	1	12729
18	3-phase full bridge type PWM based VSI using transistor devices	14372	1	14372
19	Three phase voltage source inverter using 120° and 180° mode.	18478	1	18478
20	Study of cascaded type multilevel inverter	45169	1	45169
21	Transmission line model	396000	1	396000
22	Advanced PQ and Energy Analyzer	354399	1	354399
23	Thermal Imager camera	99880	1	99880
24	DC Shunt Motor coupled with Cylindrical Alternator	81234	1	81234
25	DC Shunt Motor coupled with Salient Pole Alternator	81234	1	81234
26	Auto Synchronous Motor with Mechanical Load.	55205	1	55205
27	AC Series Motor with Loading arrangement.	24260	1	24260
28	Slip ring Induction Motor with Loading arrangement.	48189	1	48189

29	Experimental Determination of DC servomotor parameter for mathematical modeling	19350	1	19350
30	Experimental kit for time response of second order RL-C network.	13680	1	13680
31	Experimental kit for frequency response of lead and lag compensator.	18180	1	18180
32	Experimental kit for PID control of temperature.	20430	1	20430
33	Experimental determination of transfer function of two tank system	35280	1	35280
34	Experimental determination of transfer function of PWM servo amplifier.	17010	1	17010
35	Time response of second order system and its effect on P,PI PID Controller	12510	1	12510
36	Frequency response of a closed loop system.	49104	1	49104
37	PID SIMULATOR with PC interface data acquisition card and Data acquisition software for study of time response	25344	1	25344
38	DIGITAL PID CONTROLLER FOR DC MOTOR SPEED CONTROLLER .	40867	1	40867
39	Effect of sampling and verification of sampling theorem	14256	1	14256
40	PLC - 10 PLC TRAINER Micrologix 1400	110499	1	110499
41	Tank level control using SCADA	21150	1	21150
42	Speed control of Machine by using SCADA	19498	1	19498
43	PRESSURE CONTROL USING SCADA	34974	1	34974
44	Control panel For DC shunt motor	24337	1	24337
45	Control panel of Single phase fully controlled converter	24882	1	24882
46	Separately excited DC motor with loading arrangement	17279	1	17279
47	Control panel for 3-phase fully control converter	29691	1	29691
48	Chopper circuit using power MOSFET	30519	1	30519
49	Brushless DC (BLDC) motor drive trainer kit	40400	1	40400
50	DC dynamic braking of 3 phase induction motor	38842	1	38842
51	3 Phase induction motor controller using V/F	62304	1	62304
52	PMSM motor drive	65711	1	65711
53	D.C. Drive trainer using 4 Quadrant chopper converter	22565	1	22565
54	MATLAB Software	530757	1	530757
55	11kV Ceramic disc insulator	12390	1	12390
56	Corona cage	35842	1	35842

57	Horn gap apparatus	55755	1	55755
58	Relay Testing Kit	62835	1	62835
59	Simulation model for protection schemes for 3 Phase Induction Motor:	69915	1	69915
60	Study and plotting Characteristics of IDMT type Induction overcurrent relay	23895	1	23895
61	Study and plotting Characteristics of digital over current relay Numerical Over Current Relay:	26373	1	26373
62	Percentage differential protection of transformer.	147352	1	147352
63	Protection of alternator	135405	1	135405

Department of Computer Engineering

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	Computers	28750		431250
2	Computers	28750		533566
3	Laptop	34000		34000
4	Projector	33750		33750
5	Printer (Laser jet Pro MFP M126nw)	13187		13187
6	Computers	28750		431250
7	Analog & Digital Trainer Kit	10960		175504
8	Universal Programmer & Tester	17550		35100
9	Computers	28750		431250
10	Adv Microprocessor 8088 Trainer Kit	25875		258750
11	Computers	32000		450000
12	Projector	33750		33750
13	Computers	26000		416000
14	Laptop	34000		34000
15	Projector	33750		33750
16	Printer (Laser jet Pro MFP M126nw)	13187		13187

Department of Information Technology Information System Design Laboratory(ISDL Lab)

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	Information System Design Laboratory(ISDL Lab)--Computer	30,187	15	452805
2	Switch	12,600	1	12,600

3	Operating System Design Laboratory (OSDL Lab) - - Computer	27,300	18	491,400
4	Switch	15,750	1	15,750
5	Web Technology Laboratory(WTL Lab) -- Computer	33,600	15	504,000
6	Switch	13,125	1	13,125
7	I/O , face plate, Rack & patch cord	15,438	1	15,438
8	Network Lab-- Computer	33,600	16	537,600
9	Printer	13,125	1	13,125
10	Switch	15,225	1	15,225
11	I/O , face plate, Rack & patch cord	14,988	1	14,988

Department of First Year Engineering Science

Sr. No.	Name of Equipment	Unit Cost (In Rs)	Qty	Total Price of Equipment
1	Distillation Plant SS 2lit/hour	10800	1	10800
2	Hot air oven wall mounting 250 c	13500	1	13500
3	Digital Muffle Furnace Tem12000c	24500	1	24500
4	Digital Muffle Furnace Tem12000c	24500	1	24500
5	Digital Electronic Balance accuracy-0.01 to 300gm	27000	1	27000
6	Digital Electronic Balance accuracy-0.01 to 300gm	27000	1	27000
7	Michelson's Interferometer	36900	2	73800
8	Ultrasonic Interferometer	27900	2	55800
9	Hall Effect Experimental setup	36900	2	73800
10	Laser Divergence / No of line per cm	36900	2	73800
11	Synthesis of Gold Nanoparticale	13500	1	13500
12	lissajous flg kit using CRO	18500	2	37000

- **List of Experimental Setup in each Laboratory/ Workshop:**

Mechanical Engineering Department

1. Mechatronics

Sr. No.	Name of Equipment
1	Flow measurement trainer by rotameter
2	Temperature Measurement trainer
3	Load Cell Trainer
4	PID Trainer (P+I, P+D, P+I+D)
5	Displacement Measurement Kit (LVDT)

6	X-Y Position Control System Trainer
7	PLC Trainer
8	Analog to Digital Converter
9	Digital to Analog Converter
10	Data Acquisition System
11	Switches and Relays Kit

2.Refrigeration and Air- Conditioning

1	Refrigeration Tutor
2	Mechanical Heat Pump
3	Ice Plant 10 Kg/day
4	Air Conditioning Test rig
5	Vapour Absorption System

3. Heat Transfer

1	Thermal Conductivity of Metal Rod
2	Thermal Conductivity of Insulating Powder
3	Thermal Conductivity of Composite Walls
4	Natural Convection Apparatus
5	Force Convection Apparatus
6	Pin-Fin Apparatus
7	Emissivity Measurement Apparatus
8	Stefan-Boltzman Apparatus
9	Heat Pipe Demonstrator
10	Critical Heat Flux Apparatus

4. Theory of Machines

1	Combined Brake and clutch Test Rig
2	CAM Analysis Machine
3	Universal Governor Apparatus
4	Cut Section Model of Industrial Gear Bar (Non Motorized)
5	Cut Section Model of Synchromesh Gear Box (Non Motorized)
6	Cut Section Model of Differential Gear Box (Non Motorized)
7	Cut Section Model of PIV Gear Box (Non Motorized)
8	Involute Gear Tooth Profile Generator
9	Epicyclic Gear Train Apparatus
10	4-Bar link mechanism
11	Single slider crank mechanism
12	Double slider crank mechanism

13	Reciprocating engine mechanism
14	Oscillating cylinder mechanism
15	Whitworth quick return mechanism
16	Compound pendulum, Bifilar, Trifilar suspension
17	Hooks joint apparatus

5. Dynamics of Machinery

1	Static & Dynamics balancing apparatus
2	Whirling of shaft apparatus
3	Universal Vibrometer system
4	Digital Vibrometer
5	Noise Meter
6	Shock Absorber Trainer

6. Hydraulics and Pneumatics

1	Hydraulic trainer
2	Pneumatic trainer
3	Air Compressor(0.5hp)
4	Accumulators
5	Testing of pressure relief valve
6	Gear pump test rig

7. Metallurgy

1	Standard Metallurgical Microstructure Set
2	Trinacular Metallurgical Microscope
3	Accessories for Microscope Monitor
4	Jominy End Quench Test for hardenability
5	Fluorescent dye penetrate kit
6	Vickers hardness Test Tester
7	Poldi Hardness Tester
8	Rockwell cum Brinell Hardness Tester
9	Magnetic Crack Detector

8. IC Engine

1	Multi Stage Reciprocating Air Compressor Test Rig
2	Multi Cylinder Petrol Engine Test Rig with Electrical Dynamometer
3	5HP Diesel Engine with Electric Dynamometer

9. Thermodynamics

1	Throttling Calorimeter
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2	Gas Calorimeter
3	Bomb Calorimeter
4	Orsat Gas Apps
5	Flash Point Apps

10. Metrology and Quality Control

1	Precision/non precision measuring equipments
2	Sine Bar
3	Auto-calorimeter
4	Machine tool Alignment Test
5	Floating Carriage Meter
6	Mechanical comparator
7	Calibration of dial gauge using optical flat
8	Profile Projector & Tool Maker Microscope
9	Measuring instrument set
10	Measuring instrument set

11. Engineering Graphics

1	Dissected Models (set of 15)
2	Un-dissected Models (set of 21)
3	A Set Of Wooden Model On Interpenetration Of Solid (set of 10)

12. CAD/CAM

1	Computer system branded HP Desktop
2	MASTERCAM X7
3	Solid-Works
4	MATLAB
5	ANSYS Academic Teaching V14.5
6	Printer HP Laser jet 1020 plus
7	LCD Projector EPSON
8	Computer system branded HP Compaq Desktop

13. Basic Mechanical Engineering

1	Rack & Pinion
2	Worm & Worm Gear
3	Kinematic Pairs
4	Ball Bearing Set
5	Roller Bearing
6	Lancashire Boiler
7	Hook's Coupling

8	Rigid Flange Coupling
9	Oldham's Coupling
10	Flexible Coupling
11	Two Stroke Petrol Engine
12	Four Stroke Petrol Engine
13	Four Stroke Diesel Engine
14	Model Of Conical Clutch
15	Model Of Plate Clutch
16	Model Of Centrifugal Clutch
17	Model Of Multi-plate Clutch
18	Model Of Single Shoe Brake
19	Model Of Claw Clutch
20	Model Of Double Shoe Brake
21	Model Of Band Brake
22	Model Of Band & Block Brake
23	Model Of Internal Expanding Brake
24	Model Of Keys
25	Model Of V-Belt Drive
26	Model Of Rope Belt Drive
27	Model Of Chain Drive

14. PG Design Engg.

1	Circular polariscope
2	Journal bearing Test Kit
3	Strain Gauge Test Set Up
4	Pin on Disc Apparatus
5	Academic Lab view Premium Suit

15. PG Research

1	Computer System Branded HP Desktop
2	LCD Projector EPSON
3	LCD Projector EPSON with screen
4	HP Laptop

16. Skill Development

1	Hermetically Sealed Compressor
2	Industrial Gear Box
3	Pressure Relief Valve
4	Steam Stop Valve

5	Sluice Valve
6	IC Engine
7	Hydraulic Cylinder
8	Tail Stock Assembly

17. Workshop

1	Lathe Machines
2	Vernier Caliper
3	Micrometer
4	Lathe Machines

Civil Engineering Department

1. Testing of Materials

1	Vicat needle apparatus
2	Lee Chaterlier mould
3	Flexure Testing Machine(Motorized)
4	Blains Air Permeability
5	Density Bucket
6	Bulk Density Measure
7	Refill Sample divider
8	Thickness Gauge
9	Aggregate Impact Value Apparatus
10	Ball Mall -5 kg capacity
11	Slump Test Apparatus
12	Compacting Factor apparatus
13	Vee Bee Consistometer
14	Digital Rebound Hammer
15	Longitudinal Compreso meter
16	Lateral Extensometer
17	Laboratory Concrete Mixer
18	Sieves all sieves
19	Compression Testing Machine
20	Universal Testing Machine
21	Impact Testing Machine
22	Dial Type Rockwell cum Brinel Hardness Testing Machine

23	Shear Test Attachment
24	R- cube software- CMD
25	Mechanical Exetenso meter

2. Fluid Mechanics

1	Red wood Viscometer
2	Pressure Measurement devices
3	Metacentric height of ship Model
4	Electrical Analogy Apparatus
5	Bernoullis theorem Apparatus
6	Venturimeter/Orificemeter Apparatus
7	Rectangular Notch/V-Notch Apparatus
8	Reynolds Apparatus
9	Orifice Mouthpiece Apparatus
10	Major Losses due to friction
11	Minor Losses due to pipe fittings
12	Tilting fume Apparatus
13	Impact of Jet Apparatus
14	Pelton Wheel Turbine Test Rig
15	Centrifugal Pump Test Rig
16	Francis Turbine Test Rig

3. Geotechnical Engineering

1	Sieve Shaker
2	Vane Shear Test
3	Swelling Pressure Test
4	Hydrometer Analysis Apparatus
5	Triaxial Test Setup-Pore water Pressure Apparatus
6	Compaction Test Model
7	Specific Gravity Determination by pycnometer
8	Core Cutter
9	Sand Replacement Apparatus
10	Unconfined Compression Apparatus
11	Direct Shear Apparatus
12	Liquid Limit Device

13	Shrinkage Limit Apparatus
14	Laboratory CBR Apparatus
15	Standard Test Sieves 8 Nos
16	Constant head Permeability -Falling head Permeability Apparatus
17	Standard Proctor Compaction Test
18	Miscellaneous Apparatus

4. TRANSPORTATION ENGG.

1	Penetrometer Apparatus
2	Ductility testing Machine
3	Softening Point Apparatus
4	Fire Point Apparatus
5	Bitumen Testing
6	Marshall Stability test
7	Aggregate Impact Test Apparatus
8	Aggregate Crushing Value
9	Los Angeles Abrasion Testing Machine
10	Thickness Gauge
11	Flakiness Index
12	Film Strip Device
13	Soundness Test
14	Specific Gravity
15	Oven
16	Density Basket
17	Enamel Tray
18	Water Bath for Soundness test

5. Geology lab

1	Mineral Specimen
2	Rock Specimen
3	Structural Geology Models
4	Hardness Collection Set of Mineral
5	Luster Collection Set of Mineral
6	Cleavage Collection
7	Fracture Collection
8	Specific Gravity Collection

9	Streak Collection
10	Form & Structure
11	Crystalline Aggregate
12	Plastic Specimen Trays
13	Streak Plate

6. Surveying lab

1	Theodolite Transit
2	Theodolite Digital
3	Dumpy Level
4	Prismatic Compass
5	Plane Table
6	Chain 30M
7	Mirror Stereoscope
8	Parallax Bar
9	Nautical Sextant
10	Digital Planimeter
11	Total Station
12	GPS
13	Parallax Bar
14	Plumb Bob
15	Levelling Staff 4 M

7. Environmental engineering

1	Turbidity meter(Nephelometer)
2	Conductivity Meter
3	Electronics Balance
4	COD Design Apparatus
5	Hot Air Oven with thermostat control
6	BOD incubator
7	Distillation Assembly
8	Respirable dust sample
9	Sound level meter
10	PH Meter
11	Spectro photo meter

12	Light weight muffle furnace
13	Flame photometer
14	Floculator
15	Autoclave vertical with digital temp. incubator

8. BASIC CIVIL AND ENVIRONMENTAL ENGG

1	Dumpy level
2	Auto level
3	Digital level
4	Laser level
5	Aluminum staff
6	Ranging rod
7	1" Theodolite
8	20" Theodolite
9	Measuring tape(15m)
10	Measuring tape(30m)
11	Digital planimeter
12	GPS
13	All type of maps
14	Prismatic compass with stand
15	Cross staff
16	EDM

9. ENGG. MECHANICS

1	Space force apparatus with all acc.
2	Curvilinear motion setup with all acc
3	Belt friction setup
4	Law of polygon of forces apparatus with all acc.
5	Beam reaction apparatus(Simple)
6	Beam reaction apparatus(Compound)
7	Universal force table with all acc.
8	Torsional pendulum with all acc.
9	Wooden scale
10	Slotted weight(Set 1)
11	Slotted weight(Set 2)

10. COMPUTER LAB

1	COMPUTER SYSTEM BRANDED LED MONITOR, COMPQ 18.5", HP CORE I3 4TH GENERATION PROCESSOR, 4GB RAM 500GB HARD DISK, KEYBOARD, OPTICAL MOUSE
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Electrical Engineering Department

1. Material Science

1	Oil testing Transformer kit
2	High Voltage Transformer
3	High Voltage Breakdown Tester:
4	Sphere gap assembly
5	Thermo-couple education kit with different type of Thermocouple, J/K/T Type.
6	Capacitance and Tan Delta Test Set
7	BH Curve Kit
8	Solar Panel Trainer Kit

2. Electrical Machines - I

1	D.C. Shunt machines
2	DC Series Motor- DC Series Generator Set
3	DC Series Motor- DC Shunt Generator Set
4	D.C. series motor.
5	3-phase induction motor.
6	DC Rectifier Power Supply:

3. Network Analysis

1	Verification of Superposition theorem in A. C. Circuits
2	Verification of Thevenin's theorem in A. C. Circuits
3	Verification of Reciprocity theorem in A. C. Circuits
4	Verification of Millman's theorem in A. C. Circuits
5	Verification of Maximum Power Transfer theorem in A. C. Circuits
6	Determination of Time Response of R-C Circuit to a Step D. C. Voltage Input.
7	Determination of Time Response of R-L Circuit to a Step D. C. Voltage Input.
8	Determination of Time Response of R-L-C Series Circuit to a Step D. C. Voltage Input.
9	Determination of Parameter of Two Port Network.
10	Determination of Resonance of R-L-C Parallel Circuit.

11	Determination of Resonance, Bandwidth & Q Factor of R-L-C Series Circuit.
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4. Electrical Measurement and Instrumentation

1	Experimental kit for displacement measurement by LVDT
2	Experimental kit for measurement LIQUID LEVEL
3	Experimental kit for measurement of low resistance using Kelvin's double bridge
4	Experimental kit for measurement of Inductance using ANDERSON'S BRIDGE With headphone.
5	Experimental kit for measurement of Inductance using MAXWELL'S BRIDGE:

5. Fundamental of Microprocessor and Microcontroller MM

1	STP-MOTOR: 12V, 2KG CM2 for PIO-STEPPER KIT
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6. Analog and Digital Electronics

1	OP AMP AS ZERO CROSSING DETECTOR
2	OP AMP AS COMPARATOR
3	OP AMP AS SCHMITT TRIGGER
4	OP AMP AS SQUARE WAVE GENERATOR
5	OP AMP AS SINE WAVE GENERATOR
6	IC 555 APPLICATIONS AS MONOSTABLE MULTIVIBRATOR
7	IC 555 APPLICATIONS AS ASTABLE MULTIVIBRATOR

7. Power Electronics

1	Static VI characteristic of SCR.
2	Static VI characteristic of TRIAC
3	VI Characteristic of MOSFET
4	VI Characteristic of IGBT.
5	Single phase fully controlled converter with R and RL load.
6	Single phase A.C. voltage regulator.
7	DC steps down chopper.
8	1- Phase full bridge type PWM based VSI using transistor devices.
9	3-phase full bridge type PWM based VSI using transistor devices
10	Three phase voltage source inverter using 120° and 180° mode.
11	Study of cascaded type multilevel inverter

8. Power Electronics

1	Transmission line model
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9. Power Electronics

	AMCA
1	Stepper Motor control study kit
2	DC motor control study card with motor.
3	D/A converter study card
4	Arduino UNO R3 Board

	ELECTRICAL MACHINE-II
1	DC Shunt Motor coupled with Cylindrical Alternator
2	DC Shunt Motor coupled with Salient Pole Alternator
3	Auto Synchronous Motor with Mechanical Load.
4	AC Series Motor with Loading arrangement.
5	Slip ring Induction Motor with Loading arrangement.

	CONTROL SYSTEM I AND II
1	Experimental Determination of DC servomotor parameter for mathematical modeling
2	Experimental kit for time response of second order RL-C network.
3	Experimental kit for frequency response of lead and lag compensator.
4	Experimental kit for PID control of temperature.
5	Experimental determination of transfer function of two tank system
6	Experimental determination of transfer function of PWM servo amplifier.
7	Time response of second order system and its effect on P,PI PID Controller
8	Frequency response of a closed loop system.
9	PID SIMULATOR with PC interface data acquisition card and Data acquisition software for study of time response
10	Digital PID Controller for DC Motor speed controller
11	Effect of sampling and verification of sampling theorem

	PLC AND SCADA
1	PLC - 10 PLC TRAINER Micrologix 1400
2	Temperature measurement using RTD
3	Tank level control using SCADA
4	Speed control of Machine by using SCADA
5	Pressure Control using SCADA

	POWER ELECTRONICS CONTROLLED DRIVES
1	Control panel For DC shunt motor
2	Control panel of Single phase fully controlled converter
3	Separately excited DC motor with loading arrangement
4	Control panel for 3-phase fully control converter
5	Chopper circuit using power MOSFET
6	Brushless DC (BLDC) motor drive trainer kit
7	DC dynamic braking of 3 phase induction motor
8	3 Phase induction motor controller using V/F
9	PMSM motor drive
10	D.C. Drive trainer using 4 Quadrant chopper converter

	HIGH VOLTAGE ENGINEERING
1	11kV Ceramic disc insulator
2	Corona cage
3	Horn gap apparatus

	SWITCH GEAR AND PROTECTION
1	Relay Testing Kit
2	Simulation model for protection schemes for 3 Phase Induction Motor:
3	Study and plotting Characteristics of IDMT type Induction overcurrent relay
4	Study and plotting Characteristics of digital over current relay Numerical Over Current Relay:
5	Percentage differential protection of transformer.
6	Protection of alternator

Computer Engineering Department

1. Software Lab

1	HP Desktop
2	HP Laser jet Printer
3	I/O and Face Plate
4	Patch Cord
5	RAM DDR3 HP 2GB 1333MHz
6	RAM DDR3 HP 4GB 1600MHz

2. Network Lab

1	HP Desktop
2	Network Rack

3	24 Port Switch
4	All in one Printer
5	I/O and Face Plate
6	Patch Cord
7	Graphics Card
8	Epson LCD Projector
9	HP Laptop
10	RAM DDR3 HP 2GB 1333MHz
11	RAM DDR3 HP 4GB 1600MHz

3. Data Structure Lab

1	HP Desktop
2	Network Rack
3	16 Port Switch
4	HP Laser jet Printer
5	I/O and Face Plate
6	Patch Cord
7	BBB Board
8	Robotic Arm
9	Traffic Light Simulator
10	DC Motor Controller
11	1+3 Elevator Simulator
12	Stepper Motor Simulator
13	ADC Card
14	DAC Card
15	Web Camera Interface
16	USB web Camera
17	RAM DDR3 HP 4GB 1600MHz

4. Digital Electronics Lab

1	Digital Multimeter
2	Analog & Digital Trainer Kit
3	356889 Universal Programmer & Tester 356889 8088 Trainer Kit
4	Universal Programmer & Tester
5	Microcontroller Kits
6	KBD Interfacing Card
7	ADC & DAC
8	Stepper Motor
9	Connecting Wires

5. Operating System Design Lab

1	HP Desktop
2	24 Port Switch
3	I/O and Face Plate
4	Patch Cord
5	Network Rack
6	HP Laser jet Printer
7	RAM DDR3 HP 4GB 1600 MHz

6. Microprocessor Interfacing Lab

1	Adv Microprocessor 8088 Trainer Kit
2	HP Desktop
3	I/O and Face Plate
4	Patch Cord D-Link
5	HP Laser jet 1012 Plus Printer
6	HP Desktop
7	Epson LCD Projector

7. Database Lab

1	HP Desktop
2	Epson Projector
3	HP Laser jet Pro MFP M126nw Printer
4	I/O and Face Plate
5	Patch Cord
6	HP Laptop
7	RAM DDR3 HP 2GB 1333 MHz

Information Technology Department

Information System Design Laboratory(ISDL Lab); Operating System Design Laboratory (OSDL Lab); Web Technology Laboratory(WTL Lab); Network Lab

1	Computer
2	Switch
3	I/O , face plate & patch cord
4	Printer

- **Computing Facilities**
 - **Internet Bandwidth:** 155Mbps
 - **Number and configuration of System :** 330
 - **Total number of system connected by LAN:** 330
 - **Total number of system connected by WAN:**
 - **Major software packages available:** Yes
 - **Special purpose facilities available:** ERP system
- **Innovation Cell:** Yes
- **Social Media Cell:** Yes
- **Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments**
- **List of facilities available:**
 - **Games and Sports Facilities:** Institute has the following facilities:
 1. Slandered Cricket Ground, Kabbadi, Kho-Kho, Volleyball Court are available in the campus.
 2. Provision is made for the indoor games like Table Tennis, Carom and Chess Room in Campus.
 3. Well maintained Gym with all necessary Equipments and Open gym is Available in Campus.
 4. Badminton, Handball, and Football, rented from clubs & sports centers in PCMC area.
 - **Extra-Curricular Activities:** Every year DYPIET,Ambi campus organizes cultural events for the students and sports for both students as well as faculties
 - **Soft Skill Development Facilities :** DYPIET has Language lab for the students to improve their soft skill and also institute organizes various training courses for the soft skill development of students.
- **Teaching Learning Process:**
 - **Curricula and syllabus for each of the programmes as approved by the University:** Syllabus is available on SPPU site.

- **Academic Calendar of the University:**

Savitribai Phule Pune University
(Formerly University of Pune)

**ACADEMIC CALENDAR FOR VARIOUS ACTIVITIES FOR
ENGINEERING COURSES FOR THE YEAR 2018-19**


FIRST TERM

Sr. No	Courses	Details of Activities	Date
01	S.E./T.E./ B.E. & MCA – II / III Year	Commencement of Teaching	15/06/2018
		Conclusion of Teaching	17/10/2018
		Practical/Oral /Project Examination	20/10/2018 to 03/11/2018
		Theory Examination	14/11/2018 to 08/12/2018
02	M. E. II Year	Commencement of Teaching	02/07/2018
		Conclusion of Teaching	24/10/2018
		Practical Examination	26/10/2018 to 03/11/2018
		Theory Examination	12/12/2018 to 28/12/2018

SECOND TERM

Sr. No	Courses	Details of Activities	Date
01	F.E./S.E./T.E./ B.E. & MCA – I/II / III Year	Commencement of Teaching	17/12/2018
		Conclusion of Teaching	09/04/2019
		Practical/Oral /Project Examination	11/04/2019 to 25/04/2019
		Theory Examination	02/05/2019 to 27/05/2019
02	M. E. I & II Year	Commencement of Teaching	15/01/2019
		Conclusion of Teaching	11/05/2019
		Practical Examination	13/05/2019 to 20/05/2019
		Theory Examination	23/05/2019 to 08/06/2019

(*) Project examinations will start three days later from conclusion of theory examination.


Deputy Registrar
(P.G. Admission)

Ganeshkhind, Pune-07
Ref. No. PGS/1345
Date: 23/04/2018

- **Academic Time Table with the name of the Faculty members handling the Course:**

- **Teaching Load of each Faculty:** Prof.12 hrs./week; Associate Prof.14hrs./week; and Assistant Prof. 16 hrs.

- **Internal Continuous Evaluation System and place:**

The institute has implemented a unique methodology called Digital Course File (DCF) for Continuous Internal Evaluation. For CIE through DCF various assessment parameters like assignments,

term tests, practical assessments, mock viva and term work evaluation are used. The grades obtained by individual student during the assessment are entered in DCF which helps to evaluate overall performance of the student and identify weak and bright students. DCF also help for assessing the term work marks.

Methods adopted for CIE:

1. Pre-requisite Test

Each faculty member conducts pre-requisite test to analyze the fundamental knowledge of a student which is primary requirement to understand the particular course.

2. Assignment series

Assignments are designed in-line with the Course Outcomes (COs) defined for particular course. The students submit three assignments per subject per semester as and when particular part of syllabus is covered by the faculty. Assignments help them to concentrate in class and motivate them to study.

3. Test Series

Two term tests in a semester cover the entire syllabus and are in-line with the Course Outcomes (COs). The students having poor performance appear for retest. Faculties guide the students for improvement in their academic performance based on assessment and evaluation of assignments and tests.

4. Practical assessment

After successful completion of the experiment students are given a week to complete the write-ups and submit it before performing the next experiment. Faculty in-charge regularly assesses the write ups written by students for individual grading. After each practical understanding of students is judged by oral and based on the performance, weak students repeat experiments at the end of the semester in make-up session. Mock practical examinations are conducted to prepare the students for university practical examinations.

5. Mock Online Examination

As per SPPU syllabus FE and SE students are required to appear for ONLINE MCQ based examination covering first four units. To help student prepare for ONLINE examinations, Institute has signed MoU with third party Software Company *Think Quotient Software Pvt. Ltd.* for the “MYEXAMO” portal. Varieties of multiple choice questions are designed by faculty in-charge and uploaded on this portal to conduct the mock test. “MYEXAMO” provides complete assessment and evaluation of each student quickly.

6. Seminar and Project

Students are guided by the faculties for seminar and project topic selection. To ascertain the progress of project work log book is monitored by the project guide. The progress review presentations are arranged periodically for evaluation of project and seminar.


7. Mentor mentee System (GFM)

The guardian faculty members play crucial role in the continuous evaluation of the batch of students allotted through personal counseling and periodic review of academic progress of students along with other objective tools for continuous evaluation.

- **Student's assessment of Faculty, System in place:** Online feedback from students is always taken in every semester.
- **For each Post Graduate Courses give the following:**
 - **Title of the Course:** 1. M.E. (Design Engineering) ; 2. M.E. (Construction Management)
 - **Curricula and Syllabi :** Syllabus is available on SPPU site.
 - **Laboratory facilities exclusive to the Post Graduate Course:** We have separate PG lab.
- **Special Purpose**
 - **Software, all design tools in case:** MasterCAM, AutoCAD, SolidWorks, Ansys, MATLAB, Hit Office, LabView, Braille Software.

- Academic Calendar and Frame work:

Savitribai Phule Pune University
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**ACADEMIC CALENDAR FOR VARIOUS ACTIVITIES FOR
ENGINEERING COURSES FOR THE YEAR 2018-19**


FIRST TERM

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16. Enrollment of students in the last 3 years:

Course	A.Y.	No. of students Enrolled
M.E. (Design Engineering)	2016-17	15
	2017-18	12
	2018-19	14
M.E. (Construction Management)	2016-17	13
	2017-18	23
	2018-19	16

17. **List of Research Projects/ Consultancy Works**

- **Number of Projects carried out, funding agency, Grant received:** Nil
- **Publications (if any) out of research in last three years out of masters projects:**

1. Publications for the Academic Year-2018-19:

Sr. No.	Publications
1	Design & Analysis of Cabin Mounting Bracket For Truck Krishnakant Mohare and Kiran More
2	Finite Element Analysis of Impeller of Centrifugal Blower By using Inconel 740 Sachin G. Dongre, Gaurav P. Deshmukh and Kiran C. More
3	Optimization of Side Door Intrusion Beam for Automotive Safety Girish M. Patil, Akash Belkhede and Kiran C. More
4	Finite Element Analysis of Adhesive Bonded laminated Shaft used for torque transmission Mahesh S. Shendkar, Santosh V. Mahajan and Kiran C. More
5	Design and Analysis of Bucket Elevator Sanket Hiralal Lunawat and Kiran C. More
6	Study of Impact in Construction Project Due to Introduction of RERA Shekhar Pawar and Himanshu Ahire
7	Developing a Model for Effective Construction Site Logistics Management Nikhil Neve and Hemanshu Ahire
8	EIA & Certification Process in Major Construction Project Works Mahadev Hatmode and Hemant Salunkhe
9	Development of Cost and Time Engineering System in Construction Projects Mayuresh Sutar and Hemant Salunkhe
10	Design Optimization and Experimental Analysis of Axial Field Magnetic Coupling. Supriya S Waghulde and Kiran More
11	Tribological Behaviour Analysis of Carbon Nanotubes and Silicon Carbide Reinforced on Aluminium Under the Influences of Controlled Factors I. D. Ghodke and R. D. Jadhav
12	Application of Quantity Surveying Techniques for Cost Control of Building Construction Project Aslam N Nadaf and Sumant K Kulkarni
13	A Review Paper on Evolution of Sand in Construction Udaysankar Gupta and Hemanshu Ahire
14	Design & Analysis of Engine Mount by Using FEA Nilesh Gagare and Pavankumar Sonawane
15	Importance of Construction Management Documents in Planning and Construction. Kajol Mohite and Hemant Salunkhe

16	Review Paper on Cost Comparison for Different Acoustic Materials Used in Auditorium. Poonam and Hemanshu Ahire
17	Design and Analysis of Propeller Shaft Using Composite Materials Shraddha Patil and Jayashree Zope
18	A Geotechnical Approach for River Bank Erosion and its Failure Mechanism. Ashwini Amashi, Ganesh Zapugade, Anshul Sharma, Ganesh Shidore, Aniket Shirgaonkar and Nitin Yadav
19	Optimization of orifice meter by using CFD Shyamkumar Bodade and Kiran More
20	Hypsometric Analysis of Pravara River Basin Using Open Source GIS and ASTER Dem. Rutuja Shinde, Jagruti Shinde, Shrutika Wagh and Vikrant Nikam
21	Survey on Factors Affecting Labour Productivity of A Construction Project. Abhishek Belhekar and Sumant Kulkarni
22	Process Development and Manufacturing of Tapping Tool Using Friction Welding Technique. Kiran More, Swapnil Shelar, Shekhar Shelke, Joel Shepherd and Onkar Shete
23	Analysis of rectangular interrupted fins models by using natural convection heat transfer-A review. Sachin Wankhade, Sanjay Chikhalthankar, Vishal Shelke and Priya Madlapure
24	Probability Analysis of Project Schedule using Monte Carlo Simulation in Excel. Akshay Bagal, Rajesh Kherde and Sumant Kulkarni
25	Feasibility Checking of Factors for Application of Public-Private Partnerships in Real Estate for Private Construction Firm. Sandeep Alankar, Rajesh Kherde and Hemanshu Ahire
26	Design and Simulation of Two-Stage Connecting Rod in Variable Compression Ratio (VCR) Engine. Rahul Salve and Pavankumar Sonawane
27	Building Information Modelling in Conflict Management And Document Management. Onkar Patange and Upendra Saharkar
28	Gear Geometry Analysis with Asymmetric Pressure Angle Shilpa Yarjarvi and Jayashree Zope
29	Design & Optimization of Automotive Door Hinge Somnath Sawant and Kiran More

2. Publications for the Academic Year-2017-18:

1	Design of Finger and Thumb Mechanism for Prosthetic Arm P. R. Sonawane, S. A. Walavalkar
2	Photo-Elastic Investigation of Worm Gear U. A. Gaikwad, P. R. Sonawane, R. B. Pawar
3	Design Of Cost Effective Prosthetic Arm For Disabled Shridhar Anant Walavalkar, Pavankumar R. Sonawane
4	Modification of Passivation Unit in Galvanizing Line S.P.Zadake, K.C.More

5	Review of Friction Material Effect on Performance of Disc Brake, Mangesh S Palwade,K B Kolekar
6	A Review Paper On Performance Analysis of Hydrodynamic Journal Bearing with Various Types of Lubricant for Pressure Distribution and Cavitation, Arti Singh, Prof.S.S.Waydande

3. Publications for the Academic Year-2016-17:

1	An Experimental Investigation of Effects of Misalignment of Shaft of AC Motor Using Vibration Analysis Jyoti Nalawade, Prof. K. B. Kolekar
2	A Review Paper on Stress Concentration of Shoulder Fillet in Shaft Mr. Arjun A Abhyankar Prof. G P Deshmukh
3	Design Optimization and Manufacturing of shoulder fillet in Waveguide LR 260 Upper of Transmission System for Stress Concentration: Case Study in VTPL industry, Mumbai Arjun. A. Abhyankar, Vinit Raut, G .P. Deshmukh
4	Hand Arm Vibration Alleviation of Motorcycle Handlebar using Particle Damper Sachin M. Baad, R. J. Patil, M. G. Qaimi
5	Modal Analysis of Aluminium & Natural Rubber Sandwiched Beam Prashant R. Mahale, Prof.Dr.D.M.Mate ,
6	Experimental Analysis Of Separation Device For Mechanical Seal With Two Phase Fluid Application Chandramuni.L.Honwadajkar, S.K.Bhor

• Industry Linkage:

Sr.No.	Organisation with which MoU is signed	Name of the institution/ industry/ corporate house
1	NEW WINGS IT SOLUTIONS, PUNE	NEW WINGS IT SOLUTIONS, PUNE
2	Eplorium Innovative Technologies Private Limited	Eplorium Innovative Technologies Private Limited
3	FRONYN TECHNOLOGIES	FRONYN TECHNOLOGIES
4	Ethnus	ETHUNUS CONSULTANCY SERVICES PVT LTD
5	Emergent Technologies	Emergent Technologies
6	THINKQUOTIENT SOFTWARE SOLUTION PVT LTD	THINKQUOTIENT SOFTWARE SOLUTION PVT LTD

7	Pariksha.co	A KnicTowl Techonologies Private Limited Venture
8	MITU SKILOLOGIES	MITU SKILOLOGIES
9	ATS INFOTECH	ATS INFOTECH

• **MoU's with Industries (minimum 3)**

Sr. No.	Name of MoU
1	Red Hat India Pvt Ltd
2	ThinkQuotient Software Solutions Pvt Ltd
3	Ethnus
4	Parisha.Co
5	Fronyn Technologies
6	DoSelect
7	New Wings Solutions
8	Emergent Technologies
9	Mitu skillologies
10	ATS Infotech
11	Finnovation Tech Solutions Pvt Ltd

18. LoA and subsequent EoA till the current Academic Year:

LoA : [EOA LOA](#)

Extension of Approval (EOA) :



APPROVAL PROCESS 2019-20

Extension of Approval (EoA)

F.No. Western/1-4259327493/2019/EOA

Date: 10-Apr-2019

To,

The Secretary,
Tech. & Higher Education Deptt.
Govt. of Maharashtra, Mantralaya,
Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4277321	Application Id	1-4259327493
Name of the Institute	D. Y. PATIL INSTITUTE OF ENGINEERING AND TECHNOLOGY	Name of the Society/Trust	DR. D. Y. PATIL EDUCATIONAL ACADEMY
Institute Address	S.NO 124, 126 AT/POST AMBI, TALEGAON DHABADE, TAL-MAVAL, DIS- PUNE, PUNE, PUNE, Maharashtra, 410506	Society/Trust Address	SR. NO. 124, 126, A/P AMBI, TALEGAON DHABADE, TAL-MAVAL, DIST- PUNE, PUNE, PUNE, Maharashtra, 410506
Institute Type	Unaided - Private	Region	Western

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site/Location	No	Change of Site/Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for Introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake Indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NRI Approval Status	P/O / FN / Gulf quota/ OCI/ Approval Status
Engineering And Technology	1st	Under Graduate	Electrical Engineering	FT	UNIVERSITY OF PUNE, PUNE	60	NA	NA
Engineering And Technology	1st	Under Graduate	Computer Engineering	FT	University of Pune, Pune	60	NA	NA
Engineering And Technology	1st	Under Graduate	Information Technology	FT	University of Pune, Pune	60	NA	NA

Application No:1-4259327493

Note: This is a Computer generated Report. No signature is required.
Printed By : an3558911

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Letter Printed On: 24 April 2019

6. Guard File(AICTE)

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

Application No:14259327493

Note: This is a Computer generated Report. No signature is required.
Printed By : an355911

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Letter Printed On:24 April 2019

19. Accounted audited statement for the last three years:

[Balance Sheet 2015-16](#)

[Balance Sheet 2016-17](#)

[Audit Statement 2017-18](#)

20. Best Practices adopted:

1. Digital Course File (DCF)

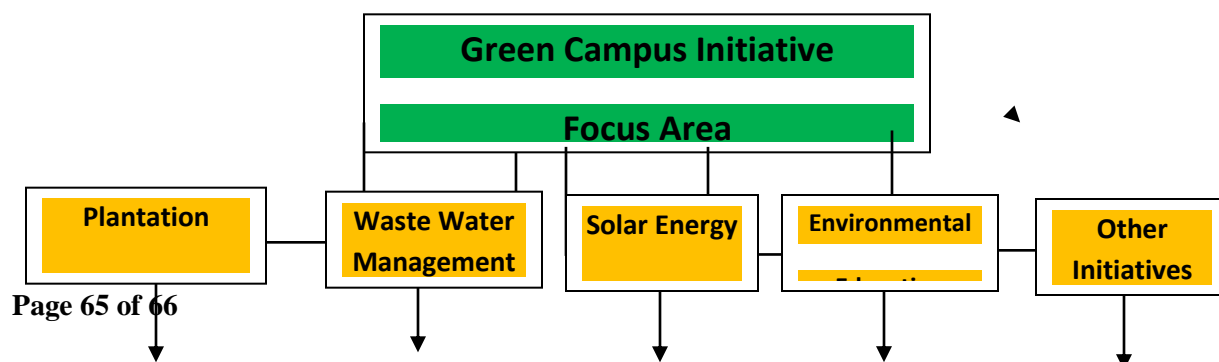
2. Initiative towards Green campus

1. **Title of the Practice :** Digital Course File

The objective if this practice is to develop the outcome based system, to built up the system which provides student assessment, the attainment of CO's and PO's and to improve the performance in a systematic way. At DYPIET, we have been striving to bring in outcome based education (OBE) system which is proposed and emphasized by organizations like NAAC and NBA. DYPIET has been very keen for introducing changes in the existing traditional approach to improve the quality of technical education, following the practice of maintaining the student data of courses taught and assessing the quality of teaching by examining hard copies of student data. A typical course file is of 100 pages on an average so it results in huge data. This data can lead to recognition of meaningful patterns and helps in identification of easy and difficult courses as well as bright and weak students in each course. However assessing such a huge data is cumbersome and puts unnecessary burden on the teaching fraternity and consumes a lot of effective academic hours. In DCF, an assessment of students performance is based on his/her term test & assignment marks. DCF was implemented in the academic year 2017-18 so far 180 Digital Course files have been generated. DCF has provided an interactive way to improve the performance.

2. **Title of Practices :** Initiative towards Green Campus

- The institute has taken an initiative to contribute in counterbalancing the emission as our campus is in the vicinity of industrial area and is polluting air by carbon emission.
- Due to process of industrialization the load on the conventional energy sources is increasing significantly so there is need to use nonconventional energy sources.



The institute strongly believes that environmental sustainability should be integrated in every aspect of life. To achieve this goal the institute is emphasizing on the following areas:

- **Plantation:** The institute has taken efforts to cover the campus by nice greenery including lush green lawns, avenue trees and gardens. Approximately **126** species of plants of environmental and medicinal importance are planted in an area of 40 acres. Total count of the plants including all the species is more than 19000.
- **Water:** In our campus, liquid waste management is achieved by constructing a sewage treatment plant of 0.7MLD. The treated water is used for gardening purpose.
- **Energy:** The institute has Solar plant of capacity 283.20 kW is in installation phase which will reduce the campus dependency on the conventional energy sources. The institute is also committed to provide the excess electricity generated by solar plant to the state electricity board.
- The number of display boards on environmental awareness such as – save water, save electricity, no wastage of food/water, switch off light and fan after use, plastic free campus etc. has been placed in the campus.

D Y Patil Technical campus has been awarded State level first prize with “**Chhatrapati Shivaji Maharaj Vanshree Puraskar**” in 2016. This award is in the form of cash prize of Rs. 1 Lac and a trophy. This award is given by **Government of Maharashtra** in the field of social forestry to the organizations performing best in plantation and conservation.