

# MANDATORY DISCLOSURE



**Vidya Pratishthan's**  
**KAMALNAYAN BAJAJ INSTITUTE OF**  
**ENGINEERING & TECHNOLOGY, BARAMATI**  
(Formerly Vidya Pratishthan's College of Engineering)  
**'A' Grade by NAAC**



## Contact Details:

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Address:  
Vidyanagari, Bhigwan Road,  
Baramati, Dist. Pune : 413 133,  
MAH, India

Website: [www.vpkbiet.org](http://www.vpkbiet.org)  
Email:  
[principal.vpkbiet@vidyapratishthan.com](mailto:principal.vpkbiet@vidyapratishthan.com)

<b>10.1</b>	Name of the Institution	:	<b>Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering &amp; Technology, Baramati</b>
	Address of the Institution	:	<b>Vidyanagari, M.I.D.C. (Resi. Zone), Baramati, Dist. Pune</b>
	City & Pin Code	:	Baramati – 413 133.
	State	:	Maharashtra
	Longitude & Latitude	:	Latitude: N 18° 10' 41.991" Longitude: E 74° 36' 51.062"
	Phone number with STD code	:	02112-239503 / 239504
	FAX number with STD code	:	021112-239514
	Office hours at the Institution	:	09:30 am to 06:00 pm
	<b>Academic hours at the Institution :</b>	:	<b>09:00 am to 05:00 pm</b>
	Email	:	<a href="mailto:principal.vpkbiet@vidyapratishthan.com">principal.vpkbiet@vidyapratishthan.com</a>
	Website	:	<a href="http://www.vpkbiet.org">www.vpkbiet.org</a>
	Nearest Railway Station (dist in Km)	:	Baramati – 5 KM
	Nearest Airport (dist in Km)	:	Pune – 110 KM

Location map of the Institution:



AICTE File No.	:	740-89-037(NDEG)/ET/2000
Permanent Institute ID	:	1-15559911
Date & Period of last approval	:	2016-2017 (Vide AICTE letter No.: F.No. Western/1-3327917989/ 2017/EOA dated 30-04-2017)
Type of Institution	:	Private-Self Financed
Category (1) of the Institution	:	Non-Minority
Category (2) of the Institution	:	Co-Education

- 10.2** Name and address of the Trust/ Society/ Company and the Trustees : Vidya Pratishthan, Baramati
- Type of the organization : Society and Trust
- Address of the organization : Vidyanagari, MIDC, Bhigwan Road, Baramati, Dist. Pune-413133 Maharashtra State
- Registered with : Asstt. Charity Commissioner, Pune Division, Pune
- Registration No. with date : Under The Societies Registration Act, 1860:  
Regd no.: MAH 782 Poona dated 16-10-1972  
Under Bombay Public Trusts Act 1950:  
Regd no.: F 591 (Poona) dated 11-10-1975
- Website of the organization : [www.vidyapratishthan.org](http://www.vidyapratishthan.org)
- 10.3** Name and Address of the Vice Chancellor/ Principal/ Director : Dr. Rajankumar Sadashivrao Bichkar
- Designation : Principal
- Phone number with STD code : 02112 – 239500 , 239503
- FAX number with STD code : 02112 – 239514
- Email : [principal.vpkbiet@vidyapratishthan.com](mailto:principal.vpkbiet@vidyapratishthan.com)
- Highest Degree : B.E., M.E., Ph.D. (IITKGP)
- Field of specialization : Model-Based Tomographic Reconstruction  
Using Randomized Search and Optimization Techniques,  
Image Processing, Evolutionary Computation
- 10.4** Name of the affiliating University : Savitribai Phule Pune University, Pune
- Address : Ganeshkhind, Pune – 411 007, Maharashtra State
- Website : <http://www.unipune.ac.in>
- Latest affiliation period : For academic year 2018-2019  
Vide university letter Ref. No.: CA/2083 dated 04-09-2018

### 10.5 Governance

- Members of the Board and their brief background**

Sr. No.	Name	Designation
1	Shri. Sharadchandra Govindrao Pawar	President, Vidya Pratishthan
2	Shri. Ashok Vasudev Prabhune	Educationalist
3	Shri. Dattatraya Rajaram Unde	Educationalist
4	Shri. Ajit Anantrao Pawar	Vision Provider
5	Shri. Vitthal B. Maniyar	Businessman
6	Sou. Supriya Sadanand Sule	Social Worker
7	Shri. Sadanand Sule	IT Businessman
8	Shri. Prataprao Pawar	Industrialist
9	Shri. Sharad Kulkarni	International Executive
10	Dr. Amit Dutta	Director, WRO, Mumbai
11	Dr. Abhay Wagh	Director, DTE, Mumbai
12	Dr. Prabhakar Desai	Director, BOS, S.P.P.U. Pune
13	Dr. S.B. Lande	HoD, E&TC, VPKBIET Baramati
14	Dr. S. G. Morkhade	Asst. Prof. Dept.- Civil Engg.
15	Dr. R.S. Bichkar	Principal, VPKBIET Baramati

**1. Shri. Sharadchandra Govindrao Pawar (B.Com.) President**

Work Profile :- An outstanding, National level political leader, a ground root social worker, Hon. Pawar has been four times Chief Minister of Maharashtra, Defense Minister of India; Leader of opposition in Parliament, Vice Chairman, National Committee on Disaster Management, Chairman, BCCI. Presently working as Agriculture and food Minister of India; Chairman Asian Federation of Kabaddi Association; Hon. Sharad Pawar has initiated rural development in Baramati during the early years of eighth decade of last century. He has started many water management projects and other development activities, which culminated into a role model of rural development for India (Opinion of Former Prime-Minister of India Hon. Dr. Manmohan Singh) He has started an educational society 'Vidya Pratishthan' in 1972 creating excellent institutions with world-class infrastructure and excellent academic culture. Has been awarded for "Outstanding Parliamentarian Award, 2003" by President Smt. Pratibha Devisingh Patil. Honorary Doctoral Degree in Humanities by Lawrence Technological University, Southfield, Michigan, Detroit, U.S.A.

For more details please visit: <http://india.gov.in/govt/loksabhampbiodata.php?mpcode=327>

**2. Shri. Ashok Vasudev Prabhune (LL.B) Vice-President**

Work Profile: He is a practicing lawyer in Baramati court. A businessman of repute, an agriculturist, a social worker and academician, a person who has contributed for the development of educational institutions of Vidya Pratishthan as Vice-President for last 34 years.

**3. Shri. Dattatraya Rajaram Unde (B.Sc. Agri) Secretary**

Work Profile: An academician of high repute, secretary of Association of Management of Un-aided Engineering Colleges of Maharashtra, a modern agriculturist, a social reformer, a person who has contributed for the development of educational institutions of Vidya Pratishthan as Secretary for last 34 years.

**4. Shri. Ajit Anantrao Pawar (B.Com.) Trustee**

Work Profile: He was Minister in Maharashtra State government for last 15 years. He had managed portfolios of Irrigation, water management, electricity and power, rural development, PWD. A dynamic personality who is recognized in Maharashtra for his immaculate working in Maharashtra. A member instrumental for the infrastructural development not only of this institution but of Baramati region.

**5. Shri. Vitthal B. Maniyar (B.Com.) Trustee**

Work Profile: He was Chairman of Mahesh Sahakari Bank. He is Trustee of Pune Zillha Krushi Vikas Pratishthan. He is a businessman and Social worker.

**6. Sou. Supriya Sadanand Sule (B.Sc. Microbiology) Trustee**

Work Profile: Member of Parliament of India of the Lok Sabha (House of People). She is agriculturist and Social reformer with active participation in upliftment of the society. A Politician and Social Initiative Leader, Supriya Sule has wide-ranging interests in socio-cultural arena, especially in Paintings, Literature and Science.

For more details please visit: <https://india.gov.in/my-government/indian-parliament/supriya-sadanand-sule>

**7. Shri. Sadanand Sule (P.G. in Commerce) Member**

Work Profile: - He is the trustee of the Pawar Public Charitable Trust, is the person who has laid the foundation of stringent quality control for the school. He is an economist by profession and is a perfectionist who is not prepared to accept any compromise on the quality of education at PPS. He is the visionary who has spared no expenses in providing for the state of art infrastructure to the school and has set very high goals for the school to achieve.

**8. Shri. Prataprao Pawar (BE Birla Institute of Technology & Science) Member**

Work Profile: - He is Chairman of Sakal Papers Pvt.Ltd., and Chairman of ASK Chemicals India Pvt. Ltd. which is subsidiary of ASKChemicals GmbH, Munich, Germany. He is also Director of various companies viz. Bharat Forge Ltd. Finolex Cables Ltd., Kirloskar Oil Engines India Ltd., Force Motors Ltd. Pune. He is Former President of The Mahratta Chamber of Commerce, Industries & Agriculture, Pune; during his tenure as President, MCCIA completed the project: The International Convention Centre (ICC). One of the prominent commercial complex in Pune, MNC's like BMC software, Persistent, Siemens etc. have set up offices in ICC. MCCIA could own 6000 sqm fully furnished office in this complex without spending any money. Government of Maharashtra has nominated him a Member of the first Board of Governors of Government college of Engineering, Pune on July 2004.

**Special:** Padma Shri the highest Civilian Award of Government of India conferred to him in 2014 for his distinguished service in trade and industry.

**9. Shri. Sharad Kulkarni (B.E.) Member**

Work Profile: - Corporate and Business Advisor to several Indian and International Companies. Mr. Kulkarni has had a distinguished international career spanning over 40 years as head of Major Indian and multinational companies in wide ranging areas of businesses from information technology to biotechnology, financial services to venture funds, industrial products to Speciality chemicals, construction to property development. He was the President of ... the governing board of the Maharashtra Economic Development Council. He has more than 30 years' experience in engineering, chemical and IT industries.

**10. Dr. Amit Dutta Member**

Work Profile: - Regional officer & Director of All India Council for Technical Education, Western Regional Office (WRO) – Mumbai.

**11. Dr. Abhay Wagh Member**

Work Profile: - Director of Technical Education, Mumbai, Maharashtra State.

**12. Dr. Prabhakar Desai Member**

Work Profile: - Director, Board of Students' Development (BSD) Savitribai Phule Pune University, Pune

**13. Dr. S.B. Lande (M. Tech., Ph.D.) Member**

Work Profile: - Professor, Electronics and Telecommunication Engineering, VPKBIET, Baramati

**14. Dr. S. G. Morkhade (M. Tech., Ph.D.) Member**

Work Profile: - Assistant Professor, Civil Engineering, VPKBIET, Baramati

**15. Dr. R.S. Bichkar (B.E., M.E., Ph.D. (IIT KGP) Member-Secretary**

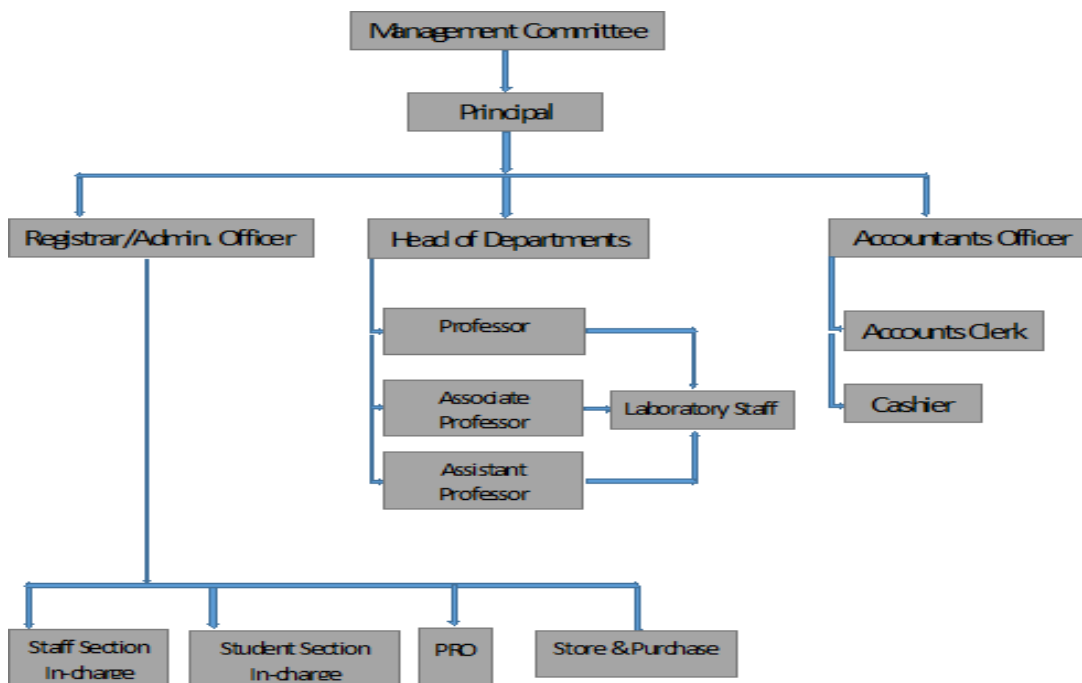
Work Profile: - Principal, Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati.

- Academic Advisory Body**

Sr. No.	Name	Designation
1	Shri. Sharadchandra Govindrao Pawar	President, Vidya Pratishthan
2	Shri. Ashok Vasudev Prabhune	Educationalist
3	Shri. Dattatraya Rajaram Unde	Educationalist
4	Shri. Ramnik Ramaji Mota	Businessman
5	Shri. Ajit Anantrao Pawar	Vision Provider
6	Ms. Neelima Vinodkumar Gujar	Advocate
7	Shri. Vitthal B. Maniyar	Businessman
8	Sou. Sunetra Ajit Pawar	Social worker
9	Dr. Rajiv Motilal Shah	Doctor & Social Worker
10	Shri. Balasaheb Patil Taware	Co-operative sector
11	Shri. Shirkant Murlidhar Sikachi	Architects & Engineer
12	Sou. Supriya Sadanand Sule	Social Worker
13	Dr. Bharat Shinde	Principal, VP A.S.C. College Baramati
14	Dr. R.S. Bichkar	Principal, VPKBIET Baramati
15	Dr. S.B. Lande	Vice-Principal, VPKBIET Baramati

- Frequently of the Board Meeting : Academic Advisory body meeting held once and Academic Advisory Body in year as per the availability of President

- Organizational chart and processes**



**Processes:** Principal is the executive head of the College. He manages college activities through different heads of departments, Registrar and Accountant. The academic function is managed through the Heads, Professors, Assistant Professors, and Lecturers. The Librarian manages library with the coordination of HOD's, staff and accountant. The purchases of equipment's and consumables are done as per budget provisions with the help of stores and accounts.

Every term an academic planning is done in a staff meeting deciding the course of activities and policies for the term to achieve academic improvements and student culture.

A feedback from students about their faculty is taken once every year and the performance of the staff is assessed taking this as one of the element of staff assessment.

The Management committee reviews the monthly activities through its meetings and gives directions about the policies and purchases for further actions. The management decides the budget for the ensuing year.

Annual general meeting of the society is held once in year were the review of all institutes is taken and the decisions for the next year plans are taken.

- **Nature & Extent of involvement of Faculty & students in academic affairs/improvements**

Faculties and students are encouraged for attending programs such as conferences, seminars, faculty development programs, presenting papers in conferences, publishing papers in various journals. Also, for attending MOOCs courses such as NPTEL, UDEMY and other.

- By Class room teaching, Practical conductions and through Tutorials
- By involving them through work books of respective subjects.
- By industrial internships/trainings
- By industrial visits
- By final year projects
- By extracurricular activities
- By arranging Guest lectures, Expert talks,
- By arranging curriculum related workshops, seminars, events
- By arranging students technical events
- By providing platform to students for overall development of their career (Like MOOC Courses- NPTEL, Udemy, Coursera etc.) and motivating them to pursue higher qualifications.

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

The management of the Institute is always proactive in introducing new methods for enhancing the governance and leadership among faculty, staff and students. The Institute organizes need based motivational training programs for faculty and staff. The HoDs are given academic and administrative freedom in smooth functioning and development of the department. The management encourages the faculty to carry out the research and consultancy activities. It has provided a well-defined guideline for the distribution of income generated through various research and consultancy programs. The management motivates the faculty and staff to attend various workshops/seminars/conferences by way of partial reimbursement of the expenses. The Institute aims to achieve the center of excellence in academic research in selected areas of engineering by motivating the entire faculty to pursue Ph. D Programs.

- Involving stakeholders in major activities
- Taking students involvement and confidence in activities
- Including student and staff in departmental meetings (Related to students activity only)
- Building confidence in faculties and staff
- Providing conducive environment for faculty, staff and students
- Working beyond the limits of curriculum
- Encouraging/motivating faculty ,staff and students for their futuristic development
- Arranging social, recreational activities for faculty and staff
- Teaching (Faculties) and Non-teaching (Staff) feedback by Head of Department and Principal.

- **Student feedback mechanism on Institutional Governance/faculty performance**

Every year student feedback on faculty and institution is taken. The feedback is assessed and reviewed by Principal, HOD and concerned staff. Steps are taken to improve the situation. Follow up is done by HOD's.

This feedback mechanism has helped to improve the image of the college in the eyes of the students and parents. Last two years cut off percentage is going high.

VPKBIET, Baramati, Evaluation of Teachers - Feed Back Sheet						
Class: FE/SE/TE/BE/ME			Branch: COMP. / E&TC / IT / MECH./ CIVIL / ELECT.			
Name of the Teacher: _____						
Note: Please mark ( ✓ ) in the appropriate box						
5-Best, 4- Good, 3- Average, 2- Below Average, 1- Poor						
Sr. No.	Rating of the Teacher	5	4	3	2	1
1	Punctuality and regularity					
2	Preparation for the lecture					
3	Communication skills					
4	Presentation on board					
5	Encouragement to ask questions					
6	Intracative ness in the class					
7	level of interaction during practicals					
8	Availability of the teacher outside classroom for additional guidance					
<b>A) - Three positive qualities of the teacher</b>						
✓	1. _____					
✓	2. _____					
✓	3. _____					
<b>B) - Areas for improvement of the teacher</b>						
✓	1. _____					
✓	2. _____					
✓	3. _____					

- **Grievance redressal mechanism for faculty, staff and students**

The grievances of the students are settled through the concerned head of the department, staff and student along with the parent if needed. The common matters are discussed in the staff meeting as well as in the student council and agreeable solutions are decided as policy for the college working and presented to the managing committee for approval. Serious misdeeds are handled as per the law in force, University act, and procedure set by the management.

Programs for conflict solutions and stress management are conducted through management consultants.

- **Establishment of Anti Ragging Committee**

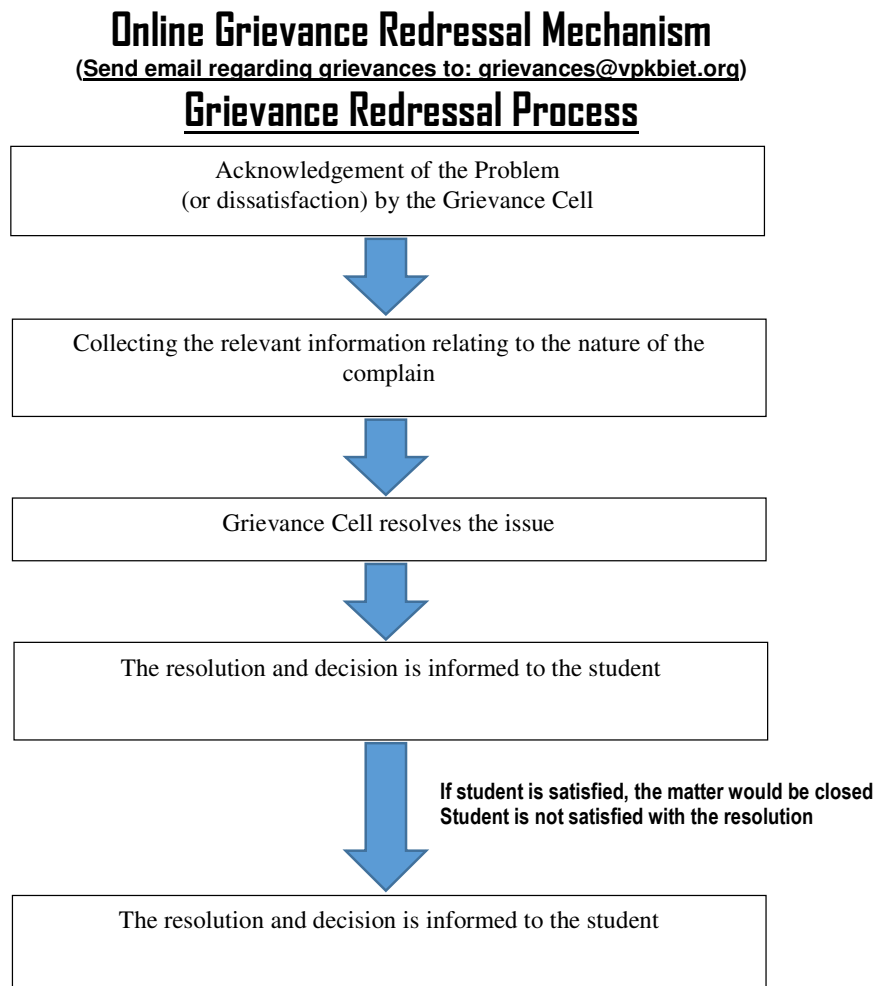
SN	Name		Design.
1	Dr. R.S. Bichkar	Principal, VPKBIET	Chairman
2	Chief Executive Officer, Baramati Municipal Council	Representative Civil Administration	Member
3	PI, Baramati Rural Police Station, MIDC Baramati	Representative Police Administration	Member
4	Advt. Ms. Neelima Gujar (Member, Environmental Forum of India, Baramati)	Representative NGO	Member
5	Mr. Kolekar Avinash Hanumant (Asst. Prof., Mech.Engg., VPKBIET)	Representative – Faculty	Member
6	Mrs. Bhoite Gauri Gajendra (Asst. Prof., General Science VPKBIET)	Representative – Faculty	Member

7	Mr. Fulari Namdev Baban (Student Parent)	Representative – Parent	Member
8	Miss. Kamble Vanmala Rajratna (BE-Civil)	Representative Student – BE	Member
9	Mr. Bhise Omkar Rajabhau (FE)	Representative Student – FE	Member
10	Mr. Taware Satish Haribhau (Administrative Officer, VPKBIET)	Representative Non-Teaching Staff	Member

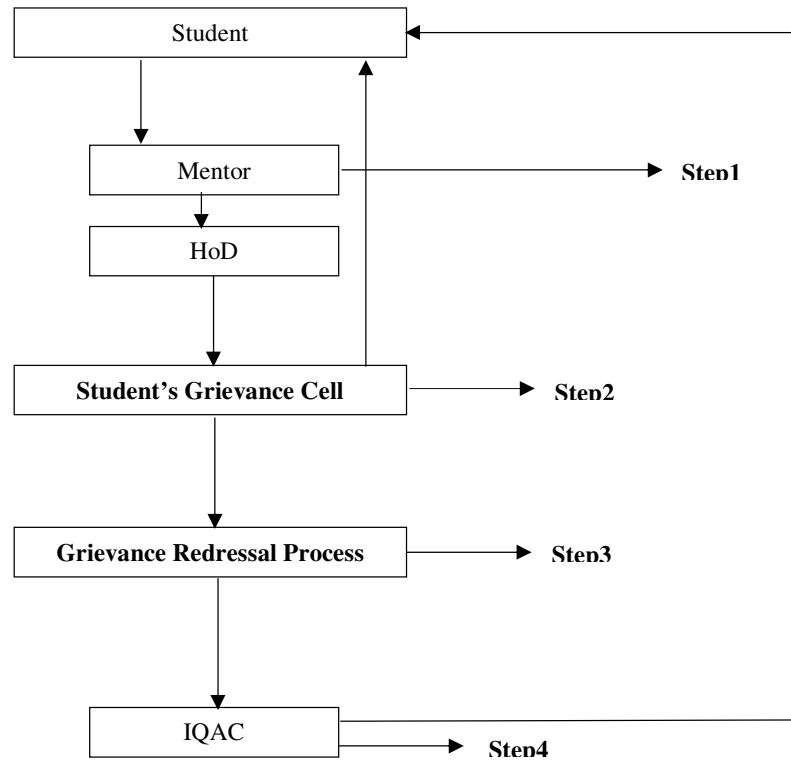
- **Establishment of Online Grievance Redressal Mechanism**

The grievances of the students are settled through the concerned head of the department, staff and student along with the parent if needed. The common matters are discussed in the staff meeting as well as in the student council and agreeable solutions are decided as policy for the college working and presented to the managing committee for approval. Serious misdeeds are handled as per the law in force, University act, and procedure set by the management. Programs for conflict solutions and stress management are conducted through management consultants.

You can also email your suggestions/grievances at [grievances@vpkbiet.org](mailto:grievances@vpkbiet.org)



## Flow Chart of Grievance Cell



- **Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University**

Sr. No.	Name	Designation
1	Dr. R.S. Bichkar	Chairman
2	Dr. S.B. Lande	Member
3	Dr. Nirmal Sahuji	Member
4	Mrs. S.S. Nandgaonkar	Member
5	Mrs. S.A. Takale	Member
6	Adv. Shrikant Narayan Patil	OMBUDSMAN
7	Dr. Pravin Digamber Choudhari	Member
8	Dr. E.B. Khedkar	Member
9	Dr. Milind Vasant Telang	Member
10	Dr. Dattatraya Shankar Bormane	Member

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

Sr. No.	Name	Designation
1	<b>Dr. Sajjan Aparna Ganeshappa</b>	Presiding Officer
2	Mrs. Prachi Kale	Two Committee Members - Teaching Faculties nominated by the Principal
3	Mr. Jadhav Madan Mohan	
4	Mrs. Pornima Sarode	Two Committee Members - Non-Teaching Faculties nominated by the Principal
5	Mr. Natu Nitve	
6	Ms. Shaikh Sana Husen	Undergraduate Student
7	Ms. Parab Sonali Narayan	Postgraduate Student
8	Advt. Ms. Neelima Gujar	External Member

- Establishment of Committee for SC/ ST**

Sr. No.	Name	Designation
1	Prof. Premanand Kadbe	Coordinator
2	Prof. Vishal Bhagwat	Member
3	Shri. Santosh Gade	Member
4	Shri. Dayanand Sonawane	Member
5	Shri. Dadasaheb Gaikwad	Member

- Internal Quality Assurance Cell**

Sr. No.	Name	Designation/Department	IQAC Designation
1	Dr. R. S. Bichkar	Principal, VPKBIET Baramati	Chairman, IQAC
2	Mr. D. R. Unde	Secretary, Vidya Pratishthan, Baramati	Management Representative
3	Mr. V. U. Deshmukh	Asst. Prof. Dept. of E&TC Engg.	IQAC Coordinator
4	Mr. Satish Taware	Administrative Officer	Member, VPKBIET Administration
	Mr. Sashank Dandvate	Accounts Officer	
5	Dr. S. K. Shinde	Associate Prof. & Head, Dept. of Computer Engg.	Members
	Mr. D. A. Zende	Asst. Prof. & Head, Dept. of Information Technology	
	Dr. P. R. Chitragar	Asst. Prof. & Head, Dept. of Mechanical Engg.	
	Dr. R. J. Patil	Asst. Prof. & Head, Dept. of Civil Engg.	
	Dr. N. B. Wagh	Asst. Prof. & Head, Dept. of Electrical Engg.	
	Dr. A. P. Hiwarekar	Prof. & Head, Dept. of General Science. NAAC Coordinator	
	Mr. A. S. Disale	Asst. Prof. Dept. of General Science & Engg.	
	Mrs. S. A. Takale	Asst. Prof. Dept. of IT	
	Mr. G. N. Narule	Asst. Prof. Dept. of Civil Engg.	
	Mr. Sahil Shah	Asst. Prof. Dept. of Computer Engg.	
	Mr. H. P. Borate	Asst. Prof. Dept. of Mechanical Engg.	
	Mr. R. S. Tarade	Asst. Prof. Dept. of Electrical Engg.	
6	Mr. R. H. Ambole	Secretary, Alumni Association, VPKBIET	Member, Alumnus
7	Mr. Dhananjay Jamdar	President: Baramati chamber of commerce & Industry, CMD: Enforce Engg. Solutions Pvt. Ltd.	Member, Industry
8	Mr. Praful Taware	NGO Member Social worker	Member, Community Service
9	Mr. Onkar Jagdale	Student, Mechanical Engg.	Members
	Ms. Akanksha Mishra	Student, E&TC Engg.	

**6. Programmes:**

- **Name of Programmes approved by AICTE**

**Under Graduate:**

SN	Course	Year of affiliation	AICTE Approval No.	Government G.R. No.	University Affiliation Letter No.
1	Computer Engineering	2000	F. No. 740-89-037 (NDEG-APR)/ET/2000 dated 21-6-2000	PEC 20/00/(292/00) Tanshi 1 dated 27-6-2000	CA/5358 dated 22-11-2000
2	Information Technology	2000	F. No. 740-89-037 (NDEG-APR)/ET/2000 dated 21-6-2000	PEC 20/00/(292/00) Tanshi 1 dated 27-6-2000	CA/5358 dated 22-11-2000
3	Elect. & Telecom. Engineering	2000	F. No. 740-89-037 (NDEG-APR)/ET/2000 dated 21-6-2000	PEC 20/00/(292/00) Tanshi 1 dated 27-6-2000	CA/5358 dated 22-11-2000
4	Mechanical Engineering	2002	F. No. 740-89-037 (NDEG)/ET/2000 dated 14-6-2002	TEM-2002 /(206/02) Tanshi 1 dated 29-6-2002	CA/4222 dated 4-8-2003
5	Civil Engineering	2006	F. No. 740-89-037 (NDEG)/ET/2000 dated 26-5-2006	TEM-2006 /(332/06) Tanshi 1 dated 19-6-2006	CA/8530 dated 12-12-2006
6	Electrical Engineering	2010	Western Region, Maharashtra / 1-1559911/2010/EOA dated 8-11-2010	Sankirn-2010/(188/2010)/ Tanshi-4 dated 30-7-2010	CA/295 dated 31-1-2011

**Post Graduate:**

SN	Course	Year of affiliation	AICTE Approval No.	Government G.R. No.	University Affiliation Letter No.
1	Computer Engineering	2010	Western Region, Maharashtra / 1-1559911 /2010 / EOA dated 8-11-2010	Sankirna-2010/(188/2010) /Tanshi-4 dated 30-7-2010	CA/295 dated 31-1-2011
2	Electronics – Digital System	2010	Western Region, Maharashtra / 1-1559911 /2010 / EOA dated 8-11-2010	Sankirna-2010/(188/2010) /Tanshi-4 dated 30-7-2010	CA/295 dated 31-1-2011
3	Mechanical Energy Engineering	2011	Western/ 1-400489953/2011/ EOA dated 1-9-2011	Sankirn-2011/(213/2011)/Tanshi-4 dated 30-6-2011	CA/203 dated 11-1-2013
4	Mechanical Design Engineering	2012	Western/1-717782077/2012/ EOA dated 10/5/2012	टीईएम- २०१२/प्र.क्र.९८(भाग १)/तांशि-४ dated 30-6-2012	CA/205 dated 11-1-2013
5	Civil Structural Engineering	2012	Western/1-717782077/2012/ EOA dated 10/5/2012	टीईएम- २०१२/प्र.क्र.९८(भाग १)/तांशि-४ dated 30-6-2012	CA/205 dated 11-1-2013

- Name of Programmes Accredited by AICTE : **NIL**
- Status of Accreditation of the Courses : **NIL**
- Total number of Courses : **11**
- No. of Courses for which applied for Accreditation : **NIL**
- Status of Accreditation – Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for ..... Courses : **NIL**

- For each Programme the following details are to be given:

	2018-2019		2017-2018		2016-2017	
	UG	PG	UG	PG	UG	PG
Name of Course	<b>Computer Engineering:</b>					
No. of Seats (Intake)	60	18	60	18	60	18
Duration	4 Yrs	2 Yrs	4 Yrs	2 Yrs	4 Yrs	2 Yrs
Year wise Actual Admissions in FE	60*	18	64*	17	58*	09
Cut off marks/rank of admission during the last three years	39/200	3.26	44/200	3.26	54/200	3.98
Fees	76,495	42,028	59,850	57,750	57,000	55,000
Placement Facilities	Available	Available	Available	Available	Available	Available
Campus placement in last three years	NIL	NIL	04 (Till date)	01 (Till date)	04 (Till date)	01 (Till date)
Average Salary	NIL	NIL	2.8 Lakhs	2.0 Lakhs	2.8 Lakhs	2.0 Lakhs
% Students passed with Distinction in Final Year	Not Yet Declared	Not Yet Declared	69.70%	100%	75.00%	21.43%
% Students passed with First Class in Final year	Not Yet Declared	Not Yet Declared	25.76%	----	21.05%	50.00%
	<b>2018-2019</b>		<b>2017-2018</b>		<b>2016-2017</b>	
	<b>UG</b>		<b>UG</b>		<b>UG</b>	
Name of Course	<b>Information Technology:</b>					
No. of Seats (Intake)	60		60		60	
Duration	4 Yrs		4 Yrs		4 Yrs	
Year wise Actual Admissions in FE	59*		56*		59*	
Cut off marks/rank of admission during the last three years	34/200		77/200		36/200	
Fees	76,495		57,000		57,000	
Placement Facilities	Available		Available		Available	
Campus placement in last three years	06 (Till date)		03 (Till date)		03 (Till date)	
Average Salary	3 lakhs per Annum		2.0 Lakhs		2.0 Lakhs	
% Students passed with Distinction in Final Year	Not yet Declared		61.54%		75.71%	
% Students passed with First Class in Final year	Not yet Declared		32.31%		22.86%	

	2018-2019		2017-2018		2016-2017	
	UG	PG	UG	PG	UG	PG
Name of Course	<b>Electronics &amp; Telecomm. Engineering:</b>					
No. of Seats (Intake)	120	18	120	18	120	18
Duration	4 Yrs	2 Yrs	4 Yrs	2 Yrs	4 Yrs	2 Yrs
Year wise Actual Admissions in FE	76*	04	83*	01	89*	11
Cut off marks/rank of admission during the last three years	46/200	3.33	49/200	67.81	30/200	5.21
Fees	76,495	42,028	59,850	57,750	57,000	55,000

Placement Facilities	Available	Available	Available	Available	Available	Available
Campus placement in last three years	05 (Till date)	NIL	06 (Till date)	01 (Till date)	61/147	02
Average Salary	3 lakhs per Annum	NIL	2.5 Lakhs	2.6 Lakhs	3 Lakhs	2.8 Lakhs
% Students passed with Distinction in Final Year	Not yet Declared	Not yet Declared	60.80%	99.00%	49%	16
% Students passed with First Class in Final year	Not yet Declared	Not yet Declared	24.00%	1.00%	36%	00
	<b>2018-2019</b>		<b>2017-2018</b>		<b>2016-2017</b>	
	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>
Name of Course	<b>Mechanical Engineering:</b>					
No. of Seats (Intake)	60	18+18	60	18+18	60	18+18
Duration	4 Yrs	2 Yrs	4 Yrs	2 Yrs	4 Yrs	2 Yrs
Year wise Actual Admissions in FE	60*	08 / 02	58*	01 / 05	57*	03 / 00
Cut off marks/rank of admission during the last three years	48/200	8.87 / 7.19	59/200	4.57 / 15	51/200	5.17 / 00
Fees	76,495	42,028	59,850	57,750	57,000	55,000
Placement Facilities	Available	Available	Available	Available	Available	Available
Campus placement in last three years	01 (Till date)	NIL	04 (Till date)	02 (Till date)	04 (Till date)	02 (Till date) /
Average Salary	3.6 lakhs per Annum	NIL	2.4 lakhs	2.5 lakhs	2.11 Lakhs	2.4 lakhs
% Students passed with Distinction in Final Year	Not Yet Declared	Not Yet Declared	92.65%	Nil / 99.00%	67.57%	50% / 42.86 %
% Students passed with First Class in Final year	Not Yet Declared	Not Yet Declared	5.88%	Nil / 0.0%	20.27%	50% /
	<b>2018-2019</b>		<b>2017-2018</b>		<b>2016-2017</b>	
	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>
Name of Course	<b>Civil Engineering:</b>					
No. of Seats (Intake)	60	18	60	18	60	18
Duration	4 Yrs	2 Yrs	4 Yrs	2 Yrs	4 Yrs	2 Yrs
Year wise Actual Admissions in FE	60*	18	64*	17	58*	09
Cut off marks/rank of admission during the last three years	39/200	3.26	44/200	3.26	54/200	3.98
Fees	76,495	42,028	59,850	57,750	57,000	55,000
Placement Facilities	Yes	Yes	Yes	Yes	Yes	Yes
Campus placement in last three years	NIL	NIL	04 (Till date)	01 (Till date)	04 (Till date)	01 (Till date)
Average Salary	NIL	NIL	2.8 Lakhs	2.0 Lakhs	2.8 Lakhs	2.0 Lakhs
% Students passed with Distinction in Final Year	Not Yet Declared	Not Yet Declared	69.70%	100%	75.00%	21.43 %
% Students passed with First Class in Final year	Not Yet Declared	Not Yet Declared	25.76%	-----	21.05%	50.00 %

	2018-2019	2017-2018	2016-2017
	UG	UG	UG
Name of Course	<b>Electrical Engineering:</b>		
No. of Seats (Intake)	60	60	60
Duration	4 Yrs	4 Yrs	4 Yrs
Year wise Actual Admissions in FE	52*	61*	57*
Cut off marks/rank of admission during the last three years	30/200	44/200	55/200
Fees	76,495	57,000	57,000
Placement Facilities	Available	Available	Available
Campus placement in last three years	NIL	02 (Till date)	02 (Till date)
Average Salary	NIL	2.1 lakhs	2.1 lakhs
% Students passed with Distinction in Final Year	Yet Not Declared	80.60%	66.67%
% Students passed with First Class in Final year	Yet Not Declared	11.94%	27.54%

- ~~Name and duration of programme(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:~~

~~Details of the Foreign University~~

~~• Name of the University \_\_\_\_\_:~~

~~• Address \_\_\_\_\_:~~

~~• Website \_\_\_\_\_:~~

~~• Accreditation status of the University in its Home Country~~

~~• Ranking of the University in the Home Country~~

~~• Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country~~

~~• Nature of Collaboration~~

~~• Conditions of Collaboration~~

~~• Complete details of payment a student has to make to get the full benefit of Collaboration~~

- ~~For each Programme Collaborated provide the following:~~

~~• Programme Focus~~

~~• Number of seats~~

~~• Admission Procedure~~

~~• Fee~~

~~• Placement Facility~~

~~• Placement Records for last three years with minimum salary, maximum salary and average salary~~

~~• Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval~~

**7. Faculty**

- Branch wise list Faculty members : Faculty List is available on college web Portal of respective department.
- Permanent Faculty : 103 (University approved 72)
- Adjunct Faculty : 0
- Permanent Faculty: Student Ratio : 1:17 (Approved faculty : student ratio = 1:26)
- Number of Faculty employed and : 76
- And left during the last three years : 65

**8. Profile of Vice Chancellor/ Director/ Principal/ Faculty**

For each Faculty give a page covering with Passport size photograph

- |  |   |  |
|--|---|--|
| i. Name  | : | Dr. Rajankumar Sadashivrao Bichkar   |
| ii. Date of Birth  | : | 07/03/1966   |
| iii. Unique id   | : | ---  |
| iv. Education Qualifications   | : | B.E., M.E., Ph.D. (IITKGP)   |
| v. Work Experience   | : | 31.5 Yrs.  |
| • Teaching   | : | 31.5 Yrs.  |
| • Research   | : | ---  |
| • Industry   | : | ---  |
| • others   | : | ---  |
| vi. Area of Specialization   | : | Model-Based Tomographic Reconstruction Using Randomized Search and Optimization Techniques, Image Processing, Evolutionary Computation |
| vii. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level | : | Under Graduate/ Post Graduate  |
| viii. Research guidance  | : | ----   |
| • No. of papers published in National/ International Journals/ Conferences                               | : |  |
| • Master   | : |  |
| • Ph.D.  | : |  |
| ix. Projects carried out   | : |  |
| x. Patents   | : |  |
| xi. Technology Transfer  | : |  |
| xii. Research Publications   | : |  |
| Xiii. No. of Books published with details  | : |  |

Principal and Faculty profiles are available on college web portal of respective department.

For more details please visit:

[http://vpkbiet.org/dept\\_EnC.php#faculty](http://vpkbiet.org/dept_EnC.php#faculty)

[http://vpkbiet.org/dept\\_Computer.php#faculty](http://vpkbiet.org/dept_Computer.php#faculty)

[http://vpkbiet.org/dept\\_IT.php#faculty](http://vpkbiet.org/dept_IT.php#faculty)

[http://vpkbiet.org/dept\\_Mechanical.php#faculty](http://vpkbiet.org/dept_Mechanical.php#faculty)

[http://vpkbiet.org/dept\\_Electrical.php#faculty](http://vpkbiet.org/dept_Electrical.php#faculty)

[http://vpkbiet.org/dept\\_Civil.php#faculty](http://vpkbiet.org/dept_Civil.php#faculty)

[http://vpkbiet.org/dept\\_FE.php#faculty](http://vpkbiet.org/dept_FE.php#faculty)

**9. Fee****• Details of fee, as approved by State Fee Committee, for the Institution****Undergraduate:**

1	Tuition & Development Fees	Rs. 69,000/-
2	Other Fees (University Fees + Amartya Shiksha Yojana policy premium)	Rs. 1495/-
3	Refundable Deposit	Rs. 6,000/-
<b>Total</b>		<b>Rs. 76,495/-</b>

**Post graduate:**

1	Tuition & Development Fees	Rs. 36'000/-
3	Other Fees (University Fees + Amartya Shiksha Yojana policy premium)	Rs. 1028/-
4	Refundable Deposit	Rs. 5,000/-
<b>Total</b>		<b>Rs. 42,028/-</b>

- Time schedule for payment of fee for the entire programme : Maximum 6 Month
- No. of Fee waivers granted with amount and name of students : 1- Shete Shreya Prabhakar
- Number of scholarship offered by the Institution, duration and amount : NIL
- Criteria for fee waivers/scholarship : As per trust Guidelines
- Estimated cost of boarding and lodging in Hostels : Yes (Rs.40,000/-)

**10. Admission****• Number of seats sanctioned with the year of approval**

Sr	Name of Course	Sanctioned Intake (Year wise)					Actual Admitted (2018-19)				
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	Total	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	Total
1	Computer Engineering	60	60	60	60	240	58	66	82	64	270
2	Information Technology	60	60	60	60	240	59	68	69	74	270
3	Elect. & Telecomm. Engg.	120	120	120	120	480	76	92	144	134	446
4	Mechanical Engineering	60	60	60	60	240	60	71	69	75	275
5	Civil Engineering	60	60	60	60	240	60	69	71	68	268
6	Electrical Engineering	60	60	60	60	240	52	74	78	76	280
<b>Total:</b>		<b>420</b>	<b>420</b>	<b>420</b>	<b>420</b>	<b>1680</b>	<b>365</b>	<b>440</b>	<b>513</b>	<b>491</b>	<b>1809</b>

**• Number of Students admitted under various categories each year in the last three years****Under Graduate: Year: 2018-2019**

Branch	SC		ST		DT/WJ		NT1(B)		NT2(C)		NT3(D)		OBC		SBC		OPEN		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<b>Civil Engineering</b>																					
FE	4	3	0	0	0	1	2	0	7	1	1	1	6	6	1	1	19	7	40	20	60
SE	5	2	0	0	2	0	2	0	2	2	2	2	7	7	1	1	24	10	45	24	69
TE	5	5	0	0	0	0	2	0	6	0	0	1	10	3	1	0	25	13	49	22	71
BE	7	3	0	0	0	1	0	0	0	2	2	3	16	3	0	2	20	9	45	23	68
<b>Mechanical Engineering</b>																					
FE	7	1	0	0	1	0	1	0	7	0	1	0	13	5	0	0	19	5	49	11	60
SE	8	2	0	0	2	1	1	0	1	2	2	0	15	2	3	1	26	5	58	13	71
TE	8	1	1	0	1	0	0	0	1	2	1	0	22	3	1	1	22	5	57	12	69
BE	9	1	0	0	1	0	2	0	2	0	0	0	11	5	2	2	35	5	62	13	75
<b>Electrical Engineering</b>																					

FE	4	3	0	0	3	0	1	0	3	1	2	0	8	2	1	0	17	7	39	13	52
SE	8	3	0	0	1	0	2	0	10	3	2	2	11	4	1	3	16	8	51	23	74
TE	5	6	0	1	0	0	2	1	3	5	3	1	12	7	0	0	20	12	45	33	78
BE	3	3	1	0	0	0	2	0	4	4	3	1	7	5	1	0	25	17	46	30	76
<b>Electronics &amp; Telecommunication</b>																					
FE	0	1	0	0	0	0	0	0	5	3	0	1	7	6	0	1	23	29	35	41	76
SE	0	2	0	0	0	0	0	0	4	1	0	0	13	13	1	0	33	25	51	41	92
TE	5	1	0	0	1	1	1	2	9	10	0	5	17	16	0	2	31	43	64	80	144
BE	3	6	0	0	0	1	0	1	5	9	1	1	8	20	0	3	27	49	44	90	134
<b>Computer Engineering</b>																					
FE	5	2	0	0	1	2	0	0	0	1	1	0	6	7	0	1	14	18	27	31	58
SE	3	4	0	0	0	0	1	1	1	3	0	2	8	10	0	3	12	18	25	41	66
TE	5	7	0	0	0	1	0	1	4	2	1	0	8	7	1	3	14	28	33	49	82
BE	2	4	0	0	0	1	1	1	0	1	0	0	6	4	0	2	19	23	28	36	64
<b>Information Technology</b>																					
FE	5	3	0	0	1	0	1	0	1	1	1	0	12	5	1	0	14	14	36	23	59
SE	3	4	0	0	0	2	0	0	2	6	1	1	12	12	2	1	8	14	28	40	68
TE	3	0	0	0	0	0	1	0	1	3	1	0	12	11	0	2	15	20	33	36	69
BE	1	3	0	0	0	2	1	0	2	1	0	0	7	8	0	1	17	31	28	46	74
Total:	108	70	2	1	14	13	23	7	80	63	25	21	254	171	17	30	495	415	1018	791	1809

**Post Graduate: 2018-19**

Branch	SC		ST		DT/VJ		NT1(B)		NT2(C)		NT3(D)		OBC		SBC		OPEN		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<b>Computer Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	1	3	4
ME-II	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	4	4
<b>Digital System</b>																					
ME-I	0	1	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	4	4
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
<b>Design Engineering</b>																					
ME-I	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	5	1	7	1	8
ME-II	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	4	1	5
<b>Energy Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Structural Engineering</b>																					
ME-I	2	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	12	1	15	3	18
ME-II	1	1	0	0	0	0	0	0	1	1	0	0	1	2	0	0	5	5	8	9	17
Total:	5	3	0	0	1	0	0	0	3	3	0	1	3	7	0	0	26	11	38	25	63
Gross Total:	113	73	2	1	15	13	23	7	83	66	25	22	257	178	17	30	521	426	1056	816	1872

**Under Graduate: Year: 2017-2018**

Branch	SC		ST		DT/VJ		NT1(B)		NT2(C)		NT3(D)		OBC		SBC		OPEN		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<b>Computer Engineering</b>																					
FE	4	4	0	0	0	1	1	0	1	2	0	1	8	8	1	1	15	15	30	32	62
SE	5	5	0	0	0	1	0	2	4	2	1	0	9	5	1	2	13	24	33	41	74
TE	1	4	0	0	0	1	1	1	0	1	0	1	8	5	0	2	18	24	28	39	67
BE	4	5	0	0	0	0	0	1	2	5	2	0	3	14	0	2	12	22	23	49	72
<b>Electronics &amp; Telecommunication</b>																					
FE	0	1	0	0	0	0	0	0	10	1	1	0	8	6	2	0	30	24	51	32	83
SE	4	1	0	0	0	0	1	2	5	9	0	5	19	15	0	2	34	44	63	78	141

TE	6	5	0	0	0	1	0	2	5	10	1	1	9	27	1	3	25	53	47	102	149
BE	4	6	0	0	2	1	1	2	5	9	0	2	10	16	1	2	29	34	52	72	124
<b>Information Technology</b>																					
FE	4	3	0	0	0	1	0	1	3	2	2	1	10	11	1	0	8	9	28	28	56
SE	5	1	0	0	1	0	0	0	1	4	1	0	11	11	0	1	13	21	32	38	70
TE	2	5	0	0	0	2	1	0	4	0	0	0	8	9	0	1	15	29	30	46	76
BE	2	3	0	0	0	0	1	0	0	6	1	0	12	9	1	0	8	22	25	40	65
<b>Mechanical Engineering</b>																					
FE	7	0	0	0	2	1	1	0	0	1	1	0	14	1	3	1	22	4	50	8	58
SE	9	0	1	0	1	0	0	0	1	2	1	0	18	4	1	1	24	5	56	12	68
TE	9	1	0	0	0	0	2	0	3	0	0	0	12	5	2	2	37	5	65	13	78
BE	7	1	1	1	1	0	0	0	4	2	1	0	14	5	0	0	26	5	54	14	68
<b>Civil Engineering</b>																					
FE	5	3	0	0	2	1	1	0	3	1	0	1	9	5	1	1	24	7	45	19	64
SE	4	5	0	0	0	0	2	0	7	0	1	1	11	3	0	0	25	13	50	22	72
TE	7	3	1	0	0	1	0	0	0	2	2	3	15	4	0	3	21	9	46	25	71
BE	6	4	0	0	2	0	2	1	3	2	0	1	6	6	0	0	19	14	38	28	66
<b>Electrical Engineering</b>																					
FE	7	1	0	0	2	0	1	0	6	2	0	2	10	3	2	2	19	4	47	14	61
SE	4	5	0	1	0	0	2	1	5	5	3	1	9	6	0	0	18	12	41	31	72
TE	4	3	1	0	0	0	1	0	3	4	3	1	7	5	1	0	25	17	45	30	75
BE	4	4	1	0	0	0	1	0	4	4	3	1	6	5	0	3	17	14	36	31	67
Total:	114	73	5	2	13	11	19	13	79	76	24	22	246	188	18	29	497	430	1015	844	1859

**Post Graduate: 2017-18**

Branch	SC		ST		DT/VJ		NT1(B)		NT2(C)		NT3(D)		OBC		SBC		OPEN		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<b>Computer Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	2	0	5	5
ME-II	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	6	0	8	8
<b>Digital System</b>																					
ME-I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
ME-II	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	3	3
<b>Design Engineering</b>																					
ME-I	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	4	1	5
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Energy Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	0	3
<b>Structural Engineering</b>																					
ME-I	1	1	0	0	0	0	0	0	1	1	0	0	1	2	0	0	5	5	8	9	17
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	2	5	3	8
Total:	3	1	0	0	0	0	0	0	1	4	0	1	3	6	0	0	15	17	22	29	51
Gross Total:	117	74	5	2	13	11	19	13	80	80	24	23	249	194	18	29	512	447	1037	873	1910

**Under Graduate: Year: 2016-2017**

Branch	SC		ST		DT/VJ		NT1(B)		NT2(C)		NT3(D)		OBC		SBC		OPEN		Total		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<b>Civil Engineering</b>																					
FE	3	4	1	0	1	0	1	0	7	0	0	1	10	1	1	0	22	6	46	12	58
SE	8	3	2	0	1	1	0	1	0	2	3	3	13	4	1	2	21	10	49	26	75
TE	6	4	0	0	2	0	2	1	3	2	0	1	7	6	0	0	17	14	37	28	65
BE	9	3	0	0	0	0	2	0	4	2	1	1	12	5	1	0	28	8	57	19	76
<b>Mechanical Engineering</b>																					
FE	8	2	0	0	1	0	0	0	2	2	1	0	14	2	2	0	19	4	47	10	57
SE	10	2	0	0	0	0	1	0	3	0	0	0	12	6	1	1	33	6	60	15	75
TE	7	1	1	1	1	0	0	0	4	2	1	0	12	5	0	0	25	5	51	14	65
BE	9	3	1	0	1	0	2	0	2	0	1	0	11	3	0	0	33	8	60	14	74
<b>Electrical Engineering</b>																					
FE	3	6	0	1	1	0	2	1	5	3	2	1	6	6	0	0	12	8	31	26	57

SE	3	4	1	0	0	0	1	0	3	4	3	1	10	6	1	1	20	17	42	33	75
TE	5	3	1	0	0	0	1	0	4	4	1	1	3	6	0	3	16	14	31	31	62
BE	6	5	0	0	0	0	0	0	3	2	1	1	9	5	1	0	27	9	47	22	69
<b>Electronics &amp; Telecommunication</b>																					
FE	0	0	0	0	0	0	1	2	1	6	0	0	17	10	0	1	31	32	50	51	101
SE	7	6	0	0	3	2	0	1	8	10	1	0	10	27	1	4	19	52	49	102	151
TE	2	6	0	0	2	1	1	2	3	9	0	2	9	15	1	3	28	32	46	70	116
BE	5	9	0	1	1	3	0	1	2	5	3	3	7	16	1	2	32	46	51	86	137
<b>Computer Engineering</b>																					
FE	3	3	0	0	0	1	0	2	3	0	0	1	9	5	1	1	14	19	30	32	62
SE	2	6	0	0	0	1	1	1	0	2	0	1	6	6	0	3	19	27	28	47	75
TE	1	4	0	0	0	0	0	1	2	5	2	0	3	15	0	2	12	22	20	49	69
BE	3	6	0	0	1	2	0	1	3	2	3	0	6	8	1	1	15	25	32	45	77
<b>Information Technology</b>																					
FE	5	1	0	0	0	0	1	0	0	3	1	0	13	4	0	1	14	16	34	25	59
SE	1	3	0	0	0	2	2	0	4	0	0	0	8	10	1	1	15	31	31	47	78
TE	0	4	0	0	0	0	1	0	0	8	0	0	10	9	1	0	9	24	21	45	66
BE	3	1	1	0	1	0	0	0	1	7	0	2	3	11	0	1	10	29	19	51	70
<b>Total:</b>	<b>109</b>	<b>89</b>	<b>8</b>	<b>3</b>	<b>16</b>	<b>13</b>	<b>19</b>	<b>14</b>	<b>67</b>	<b>80</b>	<b>24</b>	<b>19</b>	<b>220</b>	<b>191</b>	<b>15</b>	<b>27</b>	<b>491</b>	<b>464</b>	<b>969</b>	<b>900</b>	<b>1869</b>
<b>Post Graduate: 2016-17</b>																					
<b>Computer Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	6	0	8	8
ME-II	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	2	4	2	7	9
<b>Digital System</b>																					
ME-I	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	3	3
ME-II	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	1	5	2	8	10
<b>Design Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ME-II	2	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	2	0	7	0	7
<b>Energy Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	0	3
ME-II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
<b>Structural Engineering</b>																					
ME-I	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	5	2	6	3	9
ME-II	0	0	0	0	0	0	0	0	3	1	0	0	1	0	1	1	5	1	10	3	13
<b>Total:</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>18</b>	<b>21</b>	<b>31</b>	<b>33</b>	<b>64</b>
<b>Gross Total:</b>	<b>111</b>	<b>89</b>	<b>8</b>	<b>3</b>	<b>16</b>	<b>13</b>	<b>19</b>	<b>15</b>	<b>74</b>	<b>84</b>	<b>24</b>	<b>19</b>	<b>223</b>	<b>197</b>	<b>16</b>	<b>28</b>	<b>509</b>	<b>485</b>	<b>1000</b>	<b>933</b>	<b>1933</b>

- Number of applications received during : 2018-2019 - 198
- Last two years for admission under : 2017-2018 - 148
- Management Quota and Number admitted : 2016-2017 - 195

### 11. Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency and its URL (Website)

- MHT-CET : <http://www.dtemaharashtra.gov.in/mhtcet2018/index.html>
- JEE Main : <https://jeemain.nic.in/webinfo/Public/Home.aspx>

- Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)

1. DTE through MHT-CET (65%)
2. DTE through JEE (15%)
3. Institute Level through MHT-CET (20%)
4. FWS (5%)
5. J&K & GOI Over and above seats (As per Competitive Authority)

• **Calendar for admission against Management/vacant seats:**

- Last date of request for applications : Tuesday, 07/08/2018 Up to 5.00 pm.
- Last date of submission of applications : Tuesday, 07/08/2018 Up to 5.00 pm.
- Dates for announcing final results : Wednesday, 08/08/2018 @ 11.00 am.  
Release of Adm. List (main list and waiting List shall be announced on the same day) Thursday 09/08/2018 @ 10.00 am.
- Date for acceptance by the candidate : Thursday, 09/08/2018 @ 10.00 am.  
(time given shall in no case be less than 15 days)
- Last date for closing of admission : 14/08/2018 Up to 5.00 pm.
- Starting of the Academic session : 01/08/2018
- The waiting list shall be activated only on the Expiry of date of main list : Admission against vacant seats, if any, will be considered after this round strictly on merit basis.
- The policy of refund of the fee, in case of withdrawal, shall be clearly notified : In case of cancellation of the admission, refund of the fee as per Information Brochure Page no. 27 of Government of Maharashtra & State Common Entrance Test Cell, Mumbai

**12. Criteria and Weightages for Admission**

- **Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying Examination etc.**

Admissions in Institutional Quota and vacant seats after CAP.- The Director or Principal of the institution shall carry out the admissions for these seats in the following manner. -

- a. Admissions shall be made in a transparent manner and strictly as per the Inter-Se-Merit of the Candidates who have applied to the Competent Authority for verification of documents and then to the Institution.
- B Information brochure or prospectus of the Institution which specifies rules of admission should be published well before the commencement of the process of admission. All the information in the brochures should also be displayed on the Institution's website.
- C Institution shall invite applications by notifying schedule of admission and the number of seats in each course to be filled by the institution, by advertisement on the website of the institution. Aspiring Candidates fulfilling the eligibility criteria as notified by the Government and specified by the appropriate authority, from time to time, shall apply to the Principal or Director of the respective institution for admission at the Institution level as provided in rule 3(4)(b) and shall be filled in on the basis of Inter-Se-Merit prepared by following the procedure specified in 8(3).
- D The institution after verification of all required documents shall prepare and display the Inter-Se-merit lists of the Candidates to be filled in at the institution level, in the Institutional Quota and Supernumerary Quota of OCI / PIO, Foreign National, Children's of Indian workers in Gulf Countries along with the vacant seats after CAP, on the notice board and shall publish the same on the website of the institution.
- E The Minority or Non-Minority institution intending to surrender the Institutional Quota (in part or full) of specified courses to the CAP shall communicate two days before the display of seat matrix of CAP Round I and the same shall be allotted as per the rules of CAP. The Institutes shall not be allowed to surrender Institutional quota seats thereafter All the admissions and cancellations shall be updated instantly through online system.
- F If any CAP seat remains or becomes vacant after the CAP Rounds, then the same shall be filled in by the Candidate from the same Category for which it was earmarked during the CAP. Further if the seats remain vacant then the seats shall be filled on the basis of Inter-Se-Merit of the applicants.

**Mention the minimum level of acceptance, if any**

- I The Candidate should be an Indian National;
- II Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subjects, and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and The Candidate should have appeared in all the subjects in MHT-CET 2018 and should obtain non zero score in MHT-CET 2018.
- Or
- II Passed Diploma in Engineering and Technology and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only);

• **Mention the cut-off levels of percentage and percentile score of the candidates in the admission test For the last three years**

Sr. No.	Branch	2018-19		2017-18		2016-17	
		UG	PG	UG	PG	UG	PG
1	Civil	39/200	3.26	44/200	3.26	54/200	3.98
2	Mechanical	48/200	8.87 / 7.19	59/200	4.57 /15	51/200	5.17/00
3	Electrical	30/200	44/200	55/200	30/200	44/200	55/200
4	E&TC	46/200	3.33	49/200	67.81	30/200	5.21
5	Computer	39/200	3.26	44/200	3.26	54/200	3.98
6	IT	34/200	77/200	36/200	34/200	77/200	36/200

• **Display marks scored in Test etc. and in aggregate for all candidates who were admitted**

There is no any Test on Institute Level. Admissions shall be made in a transparent manner and strictly as per the Merit of the Candidates who have applied to the Institution. While filling these seats the preference shall be given to the Maharashtra State Candidature Candidates on the basis of Inter-Se-Merit.

**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.

Merit No	Application ID	No CAP Merit	Name of the Candidate	Caste / Category	CET	JEE
		Gen. Merit No			Total (200)	Score
1	EN18128789	13320	BAGAL PRANJALI PRAMOD	OPEN	108	21
2	EN18127334	13685	TAWARE ADITYA DILIP	OPEN	107	31
3	EN18104927	16635	LANKE MINAKSHI RAMESH	OPEN	101	
4	EN18109459	18894	SURYAWANSHI ABHISHEK SHIVAJI	OPEN	97	
5	EN18103890	19921	JADHAV SNEHA SURESH	OPEN	96	
6	EN18126800	22041	TAWARE YASH SATISH	OPEN	93	
7	EN18195287	25024	DHUMAL NIKHIL DEEPAK	OPEN	89	
8	EN18195346	25200	NIMBALKAR SHARWARI RAJENDRA	OPEN	89	
9	EN18140542	25389	RAJEBHOSALE VAISHNAVI VIJAYSINHA	OPEN	88	
10	EN18209146	26015	KHALATE RIYA PRASHANT	OPEN	88	60
11	EN18163628	26838	BHOSALE AVANTI AMAR	OPEN	87	
12	EN18142057	28248	GADEKAR GAURAV SANTOSH	OPEN	85	35
13	EN18112943	28340	DEOKATE KARAN CHANDRASHEKHAR	NT2	85	

14	EN18124632	28456	KADAM HARSHVARDHAN HANUMANT	OPEN	85	
15	EN18154915	29277	NIMBALKAR ARNAVI AVINASH	OPEN	84	
16	EN18183454	30130	WATTAMWAR MANTHAN SANTOSH	OPEN	83	
17	EN18219296	30131	PHARATE SUSHANT SANJAY	OPEN	82	
18	EN18125567	30936	LOLE AJAY DASHARATH	OPEN	82	
19	EN18184883	31069	SALUNKE SAURABH NILKHANT	OPEN	82	27
20	EN18161781	31204	SONAWANE SANKET DEEPAK	OPEN	82	
21	EN18161782	31205	POL PRATIK S	OPEN	82	
22	EN18184473	31883	ZERIKUNTHE VISHAL BALAJI	OPEN	81	
23	EN18141139	32587	PACHUNDKAR APEKSHA SUKHDEO	OPEN	81	30
24	EN18106750	33274	CHAVAN AISHWARYA PRADIP	OPEN	80	
25	EN18127499	32954	PATIL SAMBAHJI VILAS	OPEN	80	
26	EN18182715	34520	SAYYAD SAQIBALI ASHPAK	OPEN	79	
27	EN18152160	35419	BALDOTA SAMRUDHI PRASHANT	OPEN	78	
28	EN18108023	35596	SALPE APURV SHRIKANT	OBC	78	10
29	EN18107212	35626	SALUNKE RADHIKA NITIN	OPEN	78	15
30	EN18218152	35683	PISAL PRATIKSHA RAJENDRA	OPEN	78	
31	EN18206905	35829	JADHAV SHUBHAM KISHOR	OPEN	78	
32	EN18138864	36007	THOMBARE RADHIKA SHRIPAD	OPEN	78	6
33	EN18247230	36904	KOKARE SHACHI RAJENDRA	NT2	77	40
34	EN18185250	37106	SUPE ABHISHEK PRAKASH	OBC	77	-1
35	EN18162586	38106	JAGTAP YASH NITINCHANDRA	OPEN	76	45
36	EN18218672	38130	BHISE OMKAR RAJABHAU	OPEN	76	
37	EN18134326	38867	BHAGCHANDANI SIDDHANT NARESH	OPEN	76	-8
38	EN18199236	39294	KHILARE MUKUND HANMANT	OBC	75	
39	EN18141140	39436	SUDRIK SHRADDHA BHARAT	OBC	75	
40	EN18187369	39509	GARAD MANSI SIDDHESHWAR	OPEN	75	27
41	EN18142495	40073	KHALATE DIGVIJAY YUVRAJ	OPEN	75	
42	EN18131042	40588	JARAD PRAJAKTA GORAKH	OPEN	74	
43	EN18207723	40830	SASTE SHUBHAM NAVNATH	OPEN	74	40
44	EN18125809	40884	PAWAR UNMESH SANJAY	OPEN	74	
45	EN18164261	41132	POPADE SHIDDHI NILESHKUMAR	OPEN	74	
46	EN18142019	41972	PAWAR SHREYA NAND	OPEN	73	25
47	EN18141718	42057	SHAHA PARAS SHASHIKANT	OPEN	73	
48	EN18161232	43152	KUTWAL RUTUJA DHANANJAY	OPEN	73	44
49	EN18218665	43345	GARUD NEHA RAHUL	OPEN	73	
50	EN18126282	43702	KADAM NISHANT RAJENDRA	OPEN	72	
51	EN18172136	43750	KATE VISHWAJIT VIKAS	OPEN	72	-20
52	EN18192978	43714	SURYAWANSHI PRADNYA BAJARANG	OPEN	72	
53	EN18107523	43943	PATIL MALHAR MANGESH	OPEN	72	
54	EN18101421	44392	DURAPE ASHAWARI NANASAHEB	OPEN	72	28
55	EN18189665	44543	DESHPANDE VYANKTESH MATUTIRAO	OPEN	72	
56	EN18182538	44619	NADGIRE ANKIT VIVEK	SBC	72	
57	EN18186841	45329	JADHAV SHARAYU DILIP	OPEN	71	15
58	EN18179285	45642	SHINDE RUSHIKESH MAHADEV	OPEN	71	
59	EN18161909	45681	JAGTAP ABHISHEK RAMCHANDRA	OPEN	71	
60	EN18194086	45827	NIMBALKAR SURAJ UMESH	OPEN	71	
61	EN18131957	46014	AGAWANE PRANITA PRAKASH	SC	71	1
62	EN18141353	46410	PUNE UMAKANT RAJKUMAR	OPEN	71	
63	EN18241677	46701	TAMBOLI AYESHA SHAFIK	OBC	70	

64	EN18142301	47397	PAWAR PAYAL SHRIKANT	OBC	70	
65	EN18149965	48368	SHAIKH SAIMA RAFIK	OPEN	70	
66	EN18178347	48875	RAO ABHISHEKKUMAR ASHOK	OPEN	69	9
67	EN18108600	50006	GOHEL HIREN BHAGAVANGI	OBC	69	8
68	EN18247345	50143	TAMBOLI SAQLAINMASHIAQ RAHIM	OBC	69	
69	EN18211289	50178	BANKAR SAKSHI RAMCHANDRA	OBC	69	
70	EN18162461	50454	DATE PRATHMESH GAHININATH	OPEN	68	
71	EN18105984	50665	TAWARE PRATHAMESH MOHAN	OPEN	68	7
72	EN18111341	50920	BODAKE KUNAL CHANDRASHEKHAR	OPEN	68	
73	EN18108882	52024	ATOLE GOMTESHWAR RAMCHANDRA	NT2	68	
74	EN18197981	52449	TUREWALE ANAND VIJAY	OPEN	67	
75	EN18109629	52497	YADAV PRATHAMESH SHUBHAM	OPEN	67	15
76	EN18145960	53486	WAGH AJINKYA ASHOK	OBC	67	25
77	EN18214134	53557	TELE SANIKA SHIVKUMAR	OPEN	67	
78	EN18193649	53959	BIHANI ABHISHEK PURUSHOTTAM	OPEN	67	24
79	EN18192939	54063	POL RUDRAKSHI DATTATRAY	OPEN	67	41
80	EN18126186	54328	MAKAR KUNAL SHANKAR	NT2	66	
81	EN18140113	54589	DHANE SHRUTI SAYAJIRAO	OPEN	66	
82	EN18130725	55128	INGALE ADITI ASHOK	OPEN	66	4
83	EN18206065	55399	SONAWANE KALPESH SHAMKANT	OBC	66	39
84	EN18142167	55725	MOHITE SNEHAL PRASHANT	OPEN	66	20
85	EN18186366	55945	MULIK SAIRAJ YUVRAJ	OPEN	66	
86	EN18193502	56100	ZENDE PUSHKAR SHIVAJI	OPEN	66	
87	EN18216634	56232	PHALKE VIKRANT DEEPAK	OPEN	66	59
88	EN18237227	57069	NAIKNAWARI AISHWARYA YASHWANT	OPEN	65	15
89	EN18114257	57265.1	KARBHARI PRERNA NITIN	OBC	65	9
90	EN18111938	57417	BHOSALE PRADNYA SAMBHAJI	OPEN	65	
91	EN18265577	Non-CAP	YADAV KIRAN SUHAS	OBC	65	
92	EN18111457	57455	THAKARE ISHA SANJAY	OBC	65	
93	EN18184931	57933	PAWAR JANMEJAY VIJAYKUMAR	OPEN	65	
94	EN18198356	58268	NALAWADE POOJA AKRUL	OPEN	65	
95	EN18219260	58335	KULKARNI MANSI MANOJ	OPEN	65	
96	EN18166006	58535	CHAVAN KISHOR ASHOK	OPEN	64	7
97	EN18157100	58784	BHOSALE PRATIK DIPAK	OBC	64	8
98	EN18113944	58804	PAWAR PRATHAMESH SANJAY	OPEN	64	10
99	EN18208493	59262	DHARWADKAR ADITI DEEPAK	OPEN	64	50
100	EN18168555	59323	CHANDARKI ASIF MAHAMAD	OPEN	64	
101	EN18162695	58640	BHAGWAT PRAJKTA KASHINATH	OPEN	64	
102	EN18135131	59768	KALE VISHAKHA AVINASH	OBC	64	
103	EN18124367	60096	GADHAVE PRANAV ATUL	OPEN	64	8
104	EN18124368	60097	PADULE OM SANTOSH	OPEN	63	
105	EN18131526	61836	KSHIRSAGAR SIDDESH SACHIN	OPEN	63	30
106	EN18132359	61884	NALAGE RUTUJA TANAJI	OPEN	63	
107	EN18128286	62846	BHITE MAYUR ASHOK	NT3	63	
108	EN18129111	63270	VADAPURE YASH LAHU	OBC	62	3
109	EN18185520	63446	GHOHARE SHWETA SUNIL	OPEN	62	13
110	EN18199464	63564	WAGHCHOURE CHETAN SOMNATH	OPEN	62	
111	EN18205154	64007	JAGTAP SWATA SATISH	OPEN	62	
112	EN18155208	64239	JADHAV VISHAL PADMAKAR	OPEN	62	
113	EN18110333	64273	JAGTAP AKSHATA SANJAY	OPEN	62	

114	EN18114700	64667	METHA SUYASH MAHATIKUMAR	OPEN	62	
115	EN18162747	65339	MHETRE PUNAM VINOD	OBC	61	
116	EN18119779	66885	GAWALI ABHISHEK ISHWAR	NT2	61	6
117	EN18212728	67058	MORE SHIVANJALI PRADIP	OPEN	61	
118	EN18127874	67217	SHENDE TEJAS DYANDEO	OBC	61	18
119	EN18237841	67504	KUTWAL GAURI SANJAY	OPEN	61	12
120	EN18100887	67560	NAIDU SIDDANTH SHRINIVAS	OPEN	61	5
121	EN18146406	65924	SARAVALE RUTUJA SANTOSH	OPEN	61	
122	EN18143050	68025	PAWAR SHUBHAM SAMBHAJI	OPEN	60	
123	EN18163415	69028	BHOSALE BHUSHAN SUNIL	OPEN	60	
124	EN18183485	69213	KATKAR SHUBHAM JOTIRAM	OPEN	60	
125	EN18233535	69419	BHADULE ADITI SANJAY	OPEN	60	
126	EN18216265	69667	DENGLE RUTUJA NARENDRA	OBC	60	
127	EN18108704	69729	TANK GAURAV PRAVIN	OBC	60	2
128	EN18167981	69859	JADHAV SHREYAS GIRISH	OBC	60	
129	EN18174551	69942	NADAF IMAMODDIN IBRAHIM	OPEN	59	
130	EN18186908	70244	HAMBIRE SOMNATH SHIVAJI	OPEN	59	
131	EN18218718	70782	GANDHI SHUBHAM RAJESH	OPEN	59	
132	EN18251798	70783	BHOSALE SAMYAK SANJAY	SC	59	
133	EN18184150	71744	RATHOD RAMDAS MAHADEV	VJ	59	25
134	EN18210998	72817	HENDRE DEVVRATH MAHESH	OBC	58	26
135	EN18253353	73383	SHETTY CHIRAG KRISHNA	OPEN	58	
136	EN18145754	73774	PAWAR AAKANKSHA DNYANDEV	OPEN	58	4
137	EN18162042	74074	SAWANT TEJAS DATTATRAYA	OBC	58	
138	EN18187850	74438	GADHAVE AJINKYA SANJAY	OPEN	58	
139	EN18114984	74943	NIKAM TEJAS HEMRAJ	OPEN	57	
140	EN18126628	74944	KALOKHE NIRAL MILIND	OPEN	57	8
141	EN18177699	76026	JADHAV DEEP RAJENDRA	OBC	57	
142	EN18250117	76928	SHAHANE ADITYA ATUL	OPEN	57	
143	EN18149761	76989	GADEKAR TEJAL LAXMAN	OBC	56	21
144	EN18175522	77147	MAMADAGE SAURABH HANMANT	OBC	56	
145	EN18124626	77315	DHUMAL AKASH PRABHAKAR	OPEN	56	
146	EN18166743	78033	MUNGUSKAR VAIBHAV POPAT	OPEN	56	
147	EN18181722	78634	PANSARE SHREYAS DATTATRAYA	OPEN	56	
148	EN18161933	78727	KHANDE TEJAS TULSHIRAM	OPEN	56	
149	EN18193042	79116	BHARATE ASHISH ASHOK	OPEN	56	
150	EN18125357	79415	JAGTAP NIKITA LAXMAN	OPEN	55	12
151	EN18208650	79650	MULIK SANKET SOMNATH	OPEN	55	13
152	EN18125133	79874	MANE ABHIJEET ANANDRAO	NT2	55	
153	EN18125134	79875	BADE MOHIT SATISH	VJ	55	26
154	EN18111169	81380	SHINDE ONKAR SHIVAJI	SC	54	
155	EN18179691	81403	SHINDE ADITYA RAJENDRA	ST	54	
156	EN18207818	81623	PAWAR PRADIP SHIVRAJ	OPEN	54	
157	EN18174569	82111	GATHE AKSHAY SHRIPAD	OBC	54	
158	EN18125034	82363	PHUTANE SHANTANU MILIND	OBC	54	5
159	EN18119540	82419	SHINDE SANKET SUNIL	NT2	54	
160	EN18185616	82628	UKHLIKAR DISHA PRAWEEKUMAR	OPEN	54	
161	EN18149137	82773	TAWARE SAMPADA SANDIP	OPEN	54	
162	EN18111603	83370	KALGAONKAR ANIKET GANESH	OPEN	54	8
163	EN18163654	83557	PATIL PRAJKTA SADASHIV	OPEN	53	

164	EN18110271	83721	GIRIGOSAVI KUNAL LAXMAN	NT	53	
165	EN18208492	83781	SATAV SAMBHURAJ ANIL	OPEN	53	
166	EN18128715	84433	JAGDALE SHRADDHA SANJAY	OPEN	53	8
167	EN18164766	85962	KHANDAGALE PRASAD MOHAN	OBC	52	
168	EN18185784	86957	BHOSALE BHUSHAN NANASO	OPEN	52	
169	EN18143326	88293	ROHANI JATIN VIJAY	OPEN	51	1
170	EN18115186	89569	BHOSALE MAHESH DEEPAK	SC	50	
171	EN18140488	89852	KARANDE AKSHAY SUNIL	NT-C	50	
172	EN18130917	90574	POL PRATIK SURESH	OPEN	49	
173	EN18198341	90991	JADHAV AVISHKAR NANA	OPEN	49	48
174	EN18244387	90992	KALE KRISHNA BALWANT	OPEN	49	
175	EN18130268	92827	MORE SHARAD BABURAO	OPEN	48	2
176	EN18177620	93617	JADHAV RITESH RAMESH	OPEN	47	
177	EN18197992	93842	SHINDE KUNAL MURLIDHAR	OBC	47	10
178	EN18199106	93947	BHUTKAR SUYASH MANOJ	OPEN	47	
179	EN18162257	94367	SAWANT AKASH ANIL	OPEN	46	
180	EN18178059	94486	KANKARIYA YASH PRAVIN	OPEN	46	
181	EN18197132	94537	KOLHE HARSHAWARDHAN VILAS	OBC	46	
182	EN18184402	95480	SHINDE YASHRAJ MOHAN	OBC	45	9
183	EN18144384	95942	KALE SHRADDHA SATISH	OPEN	44	
184	EN18145674	96103	SHINDE ASHUTOSH BABASAHEB	OPEN	44	
185	EN18205332	96287	PATIL DHAVAL NARENDRA	OPEN	44	19
186	EN18108131	96610	KASTURE RUSHIKESH SUNIL	OPEN	43	51
187	EN18197319	97705	PANDHARE SUYASH TUKARAM	NT3	40	25
188	EN18129222	97959	BHOSALE VIRAJ MACHINDRANATH	OPEN	39	
189	EN18144491	98497	MULIK SHIVRAJ DNYANESHWAR	OPEN	33	5
Diploma						
190	EN18261364	Non-CAP	DHANE VINAYA RAVIKANT	OPEN	66.87	
191	EN18264471	Non-CAP	KADAM ASHLESAH BHARAT	OPEN	63.15	
192	EN18196022	98722	TEKALE AKSHAY VINAYAK	OPEN	56.35	
193	EN18186847	98724	JAGTAP OMKAR VINOD	OPEN	56.12	
194	EN18260976	Non-CAP	NAGPURKAR ATHARVA PRASHANT	OPEN	Dip.	
JEE						
195	EN18175073	29530	KAWATHEKAR PANKAJA PRASHANT	OPEN	34 (JEE)	34
196	EN18192578	66245	JAGDALE ANJALI JAGDISH	OPEN	4 (JEE)	4
197	EN18172279	91074	DOSHI YASH HITENDRA	OPEN	49	
Not Eligible						
1	EN18109597	-----	PAWAR ANKITA VITTHAL	OPEN	57	30

#### 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)

Sr. No.	Name	Department	Nature of Work
1	Dr. Nirmal K. Sahuji	First Year Engg.	Coordinator , Admission-2018-19
2	Mr. Patil Anil Bhaurao	First Year Engg.	Final Admission Confirmation
3	Dr. Aprna G. Sajjan	First Year Engg.	Document Verification
4	Mr. Deepak S. Sonawane	First Year Engg.	Document Verification
5	Ms. Shridevi Appaya Swami	Info. Tech.	Document Verification
6	Mr. Shrikrishna Ulhas Kolhar	E&TC Engg.	Document Verification

7	Mr. Sachin R. Trankatwar	E&TC Engg.	Document Verification
8	Mr. M.S. Gaikwad	Mech. Engg	Document Verification
9	Mr. Keshav S. Bhagwat	Info. Tech.	Document Verification
10	Mrs. More Monali Uddhav	E&TC Engg.	Document Verification
11	Mr. D.S. Yeole	Electrical Engg.	Document Verification
12	Mr. PravinSuryawanshi	Principal Office	Original Document & Eligibility Form Receiving
13	Mr. DayanandSonawane	Principal Office	
14	Mr. Dipak Jagtap	Principal Office	Fees Challan Issue
15	Mr. Santosh Jagtap	Principal Office	Scholarship Information
16	Mrs. Rupali N. Zargad	Computer Engg.	Data Entry Officer
17	Mrs. Swati V. Lad	Info. Tech	Data Entry Officer
18	Mrs. Kusumanjali P. Jagtap	Info. Tech. Engg.	Data Entry Officer
19	Mr. Nandkumar V. Jagtap	First Year Engg.	FE-2018-19 Admission Form Sale

- **Score of the individual candidate admitted arranged in order of merit**  
List as per below (List of candidate who have been offered admission)

- **List of candidate who have been offered admission**

Sr. No.	Branch	Application ID	Candidate Name	Category	Eli. %	Seat Type	Admission Date
1	Civil	EN18164766	KHANDAGALE PRASAD MOHAN	Open	77.67	IL	13-08-18
2	Civil	EN18129222	BHOSALE VIRAJ MACHINDRANATH	Open	71.67	IL	13-08-18
3	Civil	EN18124632	HARSHVARDHAN HANUMANT KADAM	Open	69.5	IL	13-08-18
4	Civil	EN18212728	MORE SHIVANJALI PRADIP	Open	68.67	IL	13-08-18
5	Civil	EN18218672	BHISE OMKAR RAJABHAU	Open	67.83	IL	13-08-18
6	Civil	EN18119779	GAVALI ABHISHEK ISHWAR	NT-C	66.5	IL	13-08-18
7	Civil	EN18187850	GADHAVE AJINKYA SANJAY	Open	64.5	IL	13-08-18
8	Civil	EN18108882	ATOLE GOMTESHWAR RAMCHANDRA	NT-C	53.67	IL	13-08-18
9	Civil	EN18155208	JADHAV VISHAL PADMAKAR	Open	52.33	IL	13-08-18
10	Civil	EN18237227	NAIKNAWARE AISHWARYA YASHWANT	Open	51.67	IL	13-08-18
11	Civil	EN18208492	SATAV SHAMBHURAJ ANIL	Open	49.67	IL	13-08-18
12	Civil	EN18216265	DENGLE RUTUJA NARENDRA	OBC	48	IL	13-08-18
1	<b>Mechanical</b>	EN18103890	JADHAV SNEHA SURESH	Open	84.67	IL	13-08-18
2	Mechanical	EN18207818	PAWAR PRADIP SHIVRAJ	Open	71.67	IL	13-08-18
3	Mechanical	EN18107523	PATIL MALHAR MANGESH	Open	69	IL	13-08-18
4	Mechanical	EN18206065	SONAVANE KALPESH SHAMKANT	OBC	66.5	IL	13-08-18
5	Mechanical	EN18186908	HAMBIRE SOMNATH SHIVAJI	Open	66.33	IL	14-08-18
6	Mechanical	EN18247345	TAMBOLI SAQLAINMUSHTAQ RAHIM	OBC	64.33	IL	14-08-18
7	Mechanical	EN18172136	VISHWAJIT VIKAS KATE	Open	62.67	IL	14-08-18
8	Mechanical	EN18197981	TUREWALE ANAND VIJAY	Open	62.33	IL	13-08-18
9	Mechanical	EN18174569	GHATE AKSHAY SHRIPAD	OBC	60.67	IL	14-08-18
10	Mechanical	EN18119540	SHINDE SANKET SUNIL	NT-C	59.33	IL	14-08-18
11	Mechanical	EN18161933	KHANDE TEJAS TULSHIRAM	Open	58.33	IL	13-08-18
12	Mechanical	EN18130917	POL PRATIK SURESH	Open	55.67	IL	14-08-18
1	<b>Electrical</b>	EN18193649	BIHANI ABHISHEK PURUSHOTTAM	Open	78.67	IL	13-08-18
2	Electrical	EN18127499	PATIL SAMBHAJI VILAS	Open	77.33	IL	25-08-18
3	Electrical	EN18199106	BHUTKAR SUYASH MANOJ	Open	69.33	IL	13-08-18
4	Electrical	EN18261364	DHANE VINAYA RAVIKANT	Open	66.87	IL	13-08-18
5	Electrical	EN18164261	POPADE SIDDHI NILESHKUMAR	Open	54.22	IL	13-08-18
1	<b>Computer</b>	EN18183454	WATTAMWAR MANTHAN SANTOSH	Open	98.22	IL	13-08-18
2	Computer	EN18114257	KARBHARI PRERNA NITIN	OBC	80.33	IL	13-08-18
3	Computer	EN18218152	PISAL PRAKASHA RAJENDRA	Open	80	IL	13-08-18
4	Computer	EN18149965	SHAIKH SAIMA RAFIK	Open	78	IL	13-08-18
5	Computer	EN18130725	INGALE ADITI ASHOK	Open	72.67	IL	13-08-18
6	Computer	EN18100887	NAIDU SIDDANTH SHRINIVAS	Open	71	IL	13-08-18
7	Computer	EN18178059	KANKARIYA YASH PRAVIN	Open	70.33	IL	13-08-18
8	Computer	EN18131042	JARAD PRAJAKTA GORAKH	Open	70	IL	13-08-18
9	Computer	EN18218665	GARUD NEHA RAHUL	Open	67	IL	13-08-18
10	Computer	EN18110333	JAGTAP AKSHATA SANJAY	Open	61	IL	13-08-18
11	Computer	EN18181722	PANSARE SHREYAS DATTATRAY	Open	55	IL	13-08-18
12	Computer	EN18113944	PAWAR PRATHAMESH SANJAY	Open	51.33	IL	13-08-18

1	IT	EN18175073	KAWATHEKAR PANKAJA PRASHANTRAO	Open	78.5	IL	13-08-18
2	IT	EN18111457	THAKARE ISHA SANJAY	OBC	66	IL	13-08-18
3	IT	EN18253353	SHETTY CHIRAG KRISHNA	Open	65.33	IL	13-08-18
4	IT	EN18124626	AKASH PRABHAKAR DHUMAL	Open	62.33	IL	13-08-18
5	IT	EN18185616	UKHLIKAR DISHA PRAWEEKUMAR	Open	59	IL	13-08-18
6	IT	EN18111603	KALGAONKAR ANIKET GANESH	Open	55	IL	13-08-18

**Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate.**

- Institution Merit list is generated by Student merit and admission given to student by Merit. application forms and information brochures are to be obtained from the college office and may also be downloaded from this website
- Completed application forms should be submitted on or before the notified date.
- Merit list will be notified on the college notice board as well as online.
- Candidates provisionally selected for admission should appear before the Admission Committee with parents/guardians.
- Details waiting list is as above.

**List of the candidate who joined within the date, vacancy position in each category before operation of waiting list**

Sr. No.	Branch	Sanctioned Intake	Institute Level Quota	Actually Admitted	Vacant Inst. Quota
1	CIVIL	60	12	12	0
2	MECH	60	12	12	0
3	ELECT.	60	6	5	1
4	ENTC	120	0	0	0
5	COMP	60	12	12	0
6	IT	60	6	6	0
	<b>Total</b>	<b>420</b>	<b>48</b>	<b>47</b>	<b>1</b>

**15. Information of Infrastructure and Other Resources Available**

Number of Class Rooms and size of each	21 (66 Sq.M.)
Number of Tutorial rooms and size of each	5 (33 Sq.M.)
Number of Laboratories and size of each	56 (66 Sq.M.)
Number of Drawing Halls with capacity of each	01 (Capacity-67 Seats)
Number of Computer Centers with capacity of each	01 (Capacity-67 Seats)
Central Examination Facility, Number of rooms and capacity of each	Yes (70)
Barrier Free Built Environment for disabled and elderly persons	Yes
Occupancy Certificate	Yes
Fire and Safety Certificate	In Process
<b>Hostel Facilities:</b> <b>Boys Hostel</b> Boys Hostels (A - Capacity 273 Students) Boys Hostels (B - Capacity 150 Students) Boys Hostels(C - Capacity 198 Students) Boys Hostels (D - Capacity 490 Students) Separate Dining Hall for Each Boys Hostel <b>Girls Hostel Photo</b> Girls Hostel (A - Capacity - 408 students) Girls Hostel (B - Capacity - 420 students) Girls Hostel (C - Capacity - 186 students) Girls Hostel (D - Capacity - 490 students) Girls Hostel (E - Capacity - 128 students) Separate Dining Hall for Each Girls Hostel	Yes

- **Library**

- Number of Library books/ Titles/ Journals available (program-wise)
- List of online National/ International Journals subscribed
- E- Library facilities

Sr. No.	Course	Total Number of Titles	Total Number of volumes	Number of Journals		
				National	International	
<b>Under Graduate:</b>						
1	Computer Engineering	2031	5226	06	<b>( IEEE + Springer Mechanical + ASCE packages (common for all departments)</b>	
2	Information Technology	1061	3034	06		
3	Elect. & Telecom. Engineering	1670	5566	06		
4	Mechanical Engineering	1648	4618	06		
5	Civil Engineering	1234	4143	06		
6	Electrical Engineering	635	1707	06		
7	General Science & Engineering	778	2174	11		
8	General books	1991	2401	---		
<b>Post Graduate:</b>						
1	Computer Engineering	187	428	05		
2	Electronics – Digital System	208	340	05		
3	Mechanical – Energy Engg.	134	175	05		
4	Mechanical – Design Engg.	193	251	05		
5	Civil - Structural Engg.	159	251	06		
<b>Total:</b>		<b>11989</b>	<b>30314</b>	<b>68</b>	<b>293</b>	

### Library facilities:

VPKBIET Library plays a vital role in acquiring, organizing and disseminating knowledge. It has put in place policies and procedures, systems and services and ambience that facilitate knowledge required for understanding and strengthening of subjects in Engineering. Our Library has an excellent collection of books & Journals and other reading materials. It has a matching collection of CDROMs.

There is adequate infrastructure to meet its requirements and has all its operations using software developed in-house, providing access to the collection through Online Public Access Catalogue (OPAC). It uses Bar-code Technology for transactions of books. The Library has a pool of 15 machines connected to internet for surfing world wide Knowledge Ocean, with good number of CD-ROMs along with books.

Various important professional journals are accessible to staff and students. Library and Reading Hall has capacity to accommodate 1/3 of total student's strength. During Preparation Period and Examinations, over 350 students take advantage of Library reading room facilities.



### Services:

- ☞ Book Bank scheme
  - ☞ Internet facility
  - ☞ Home issue of Books
  - ☞ Drop Box System for Book return
  - ☞ Online Renewal of books
  - ☞ Reading Hall
  - ☞ Photocopy services
  - ☞ Online Public Access Catalogue
- Carrel (overnight) issue  
 Online reservation of book  
 Notification of every transaction with library

- Laboratory and Workshop -
- List of Major Equipment/Facilities in each Laboratory/ Workshop

Dept	Name of the Laboratory	Lab /Major Equipment
First Year	LANGUAGE LAB	PC's=24, S/W Sever = 1, LCD Projector=1, Projector Screen = 1, Gols
	PHYSICS LAB	CRO, Spectrometer, Ultrasonic Interferometer, Thomson's Expt. Kit, Basic Laser Kit, Ph Meter, Conductivity meter
	CHEMISTRY LAB	Electric Oven, Muffle Furnace, Water Distillation Plant, Water bath, Digital Balances, Colorimeter
	BASIC ELECTRICAL ENGINEERING LAB	"1.BEE Experimental set up (2 nos) 2. Home elect. wiring Training system -1"
	BASIC MECHANICAL ENGINEERING LAB	Steam engine with Boiler, Safty valves, Cochran Boiler, Gear Models, Boiler Models, Charts
Civil	Environmental Engineering Lab-Civil	Autoclave, BOD incubator, Spectro-photometer, Dust sampler, Distillation unit.
	Transportation Engineering Lab-Civil	Abrasion testing, Ductility test, Bitumen extractor, Marshal stability.
	Engineering Mechanics Lab-Civil	Flywheel, Belt friction apparatus,
	Surveying & Engg. Geology Lab-Civil	1" & 20 " Theodolite, Total station. Rock and Mineral specimens
	Strength of Materials Lab-Civil	Tile abrasion testing machine, Torsion testing machine, Flexural testing machine, Bend rebind on st
	GEOTECHNICAL ENGINEERING	Triaxial test, CBR test, Permeability apparatus, sand UCT, DSRT.
	CONCRETE TECHNOLOGY	Compression Testing Machine, Core cutter, Flexural Strength machine.
	BASIC CIVIL ENGINEERING	Models of Staircase, Door, Trusses, Foundation etc.
	PG RESEARCH LAB -Civil	Computers i3: 21 Qty, SAP 2000, AutoCAD, ETAB, MATLAB, Gram++
Fluid Mechanics Lab-Civil	Wind Tunnel, Impact of jet apparatus	
Mechanical	HEAT TRANSFER AND REFRIGERATION AND AIR CONDITIONING LAB	Rac Lab Equipment List-Vapour Absorption Test Rig Ice Palnt test Rig Air Conditioning Test Rig & H.T.Lab-Thermal Conductivity , Emissivity measurement apparatus, Natural convection apparatus, Forced conve
	METALLURGY AND QUALITY CONTROL LAB	Muffle Furnace Magnetic Partical tester Double Disc Polishing Machine Binocular Microscope (400X, 10
	THERMODYNAMICS LAB & FLUID MECHANICS LAB	Bomb Calorimeter Gas Calorimeter Abels Flash Point Apparatus Penske Martens Flash Point Apparatus & Ele.Analogy App.,Hydraulic Bench Model,Hydrostatic Bench,Renolfd's Appt.,Modified Beronoulis Theorem Appt.
	MECHATRONICS AND AUTOMATION LAB-MECH	Pneumatic Trainer Heat Exchanger Hydraulic Trainer Level & Flow Control trainer LVDT T
	MATERIAL TESTING LAB	Universal Testing Machine (400KN), Izod Impact Tester
	DYNAMICS OF MACHINERY AND THEORY OF MACHINERY LAB	Universal Vibration Machine, Motorized Gyroscope, Static and Dynamics Balancing , Whirling speed of s
	STEAM POWER PLANT LAB	Power Plant with Boiler, Steam turbine, Generator, Condenser, feed Pump, Throttling unit, Separator,
	CAD LAB	Computers i3 -25 Quantity i5: 21 Qty, Softwares-ANSYSY, Solid Edge, Master CAM, Auto Cad, MSC-Nastra

	PG I C ENGINE LAB	VCR Engine Teast Rig Computerised Diesel and Petrol Engine Test Rig Exhaust Gas Analyser
	PG VIBRATION AND MECHANICS LAB	STRAIN INDICATOR & LINE VOLTAGE ADAPTER, UNIVERSAL TESTING MACHINE(1000KN) with Extensometer,Vibrat
	Workshop (MS)-UG	Lathe Machines, Drilling Machine, Milling Machine, Shaping machine etc.
	Workshop - Fitting, Carpentry,	Carpentry, Machine shop, Welding Shop, Plastic Moulding, Black Smithy & Tin Smithy, Fitting & Plumbi
Electrical	ELECTRICAL MACHINES II	"Three Phase Induction Motor - 5 kW Three Phase Alternator- 3.5 kVA Three Phase Synchronous Motor
	ELECTRICAL MACHINES I AND EMI LAB	"DC Shunt Motor 5 HP DC shunt Gen 3 KW Single Phase Transformer 3 KVA DC Series Motor 2 HP Three Ph,
	COMPUTER LAB (ELECT.) & MICROCONTROLLER LAB	"25 Computers MATLAB (Users) PSIM ETAP SPJ-STK-PIC evaluation board (10) Ultralite PIC evaluation
	MATERIAL SCIENCE & HIGH VOLTAGE ENGINEERING	Schering Bridge, Gauss and Tesla Meter, BH Curve Tracer ,100 kV AC/DC test set, Rod Gap & Sphere Gap Apparatus
	POWER SYSTEM & SWITCH GEAR PROTECTION LAB	Single & 3 phase Transmission line trainer, Protective Relay Trainer, Over Current Test, Merz Price
	NETWORK ANALYSIS ,POWER ELECTRONICS/ POWER QUALITY & PECD LAB	"1. VI characteristics of SCR, DIAC, TRIAC 2. IGBT Characteristics trainer. 3. 1 phase half wave ,Kit to verify network theorems, Z & Y parameters, RLC Circuits, CRO,3-phase voltage source inverter, Oscilloscope with function generator, 3 phase full converter, power quality analyzer.
	PLC AND SCADA LAB & CONTROL SYSTEM LAB	PLC kit, SCADA Software, Synchros-Modelling TF, AC servo motor, PI, PID Controller, Compensator
E&TC	SOLID STATE DEVICES	OSCILLOSCOPE(20 Mhz),Function GENERATOR,DC POWER SUPPLY,DIGITAL MULTIMETER,EXPERIMENTAL KIT
	DIGITAL ELECTRONICS	OSCILLOSCOPE(20 Mhz),Function GENERATOR,DC POWER SUPPLY,DIGITAL MULTIMETER,EXPERIMENTAL KIT
	RF AND MICROWAVE	MICROWAVE TEST BENCH ,OPTICAL POWER METER,DISTRTION FACTOR METER,FIBER OPTICS KITSETUP,OSCILLOSCOPE(
	COMMUNICATION SYSTEMS	"AGILENT SET -UP (SPECTRUM ANALYSER ,MIXEDOSCILLOSCOPE,WAVE FORM GENERATOR,6&1/2 MULTIMETER,LOGIC AN
	AUDIO VIDEO AND MECHATRONICS LAB	"NETWORK ANALYSER(VNA) 14 GHZ, CST STUDIO SUIT VERSION 2014 (SOFT,)DSO (100)Mhz,IIT DELHI IMIC KIT",
	LINEAR IC LAB	OSCILLOSCOPE(20 Mhz),Function GENERATOR,DC POWER SUPPLY,DIGITAL MULTIMETER,POWER EXPERIMENTAL KIT
	VLSI AND EMBEDDED SYSTEM	WG-DSP PRT 1.2 :TRAINER KIT WITH SOFTWAREW,VERTEX FPGA TRAINER KIT,PCI BASED DSP/DATA ACQUISITION CAR
	PG Research Lab	OSCILLOSCOPE(20 Mhz),Function GENERATOR,DC POWER SUPPLY,DIGITAL MULTIMETER,POWER MICROCONTROLLER EXP
	Project Lab	VECTOR ANALYZER,ROBOTICS KIT
Computer	Data Base System Lab-Computer	Computers:- HP 202 G2 i3 , Qty 20. Switch, Printer, Projector
	Programing Lab-Computer	Comp.LENOVO P IV: 19 Qty., Printers, Network Switches, Patch panel,
	Advanced Network Lab-Computer	Computers-Dell OptiPlex 390 DT i3, HP i5 202G2 20 Qty., Switch, Patch Panel
	Operating System Lab-Computer	Computers-Dell OptiPlex 3010D i5: 20 Qty.Beagle Bone,Arm Coretwx A9 Development Kit,Switch, Patch Panel
	Project Lab-Computer	Computers; ASUS D510MT i5 Qty 20 Switch, patch Panel
	Parallel Computing Lab-Computer	Computers- DELL OPTIPLEX -390 INTEL CORE I3, 20 Qty
	PG Lab-Computer	Computers; ASUS D510MT i5 Qty 10 Switch, patch Panel
IT	DIGITAL LABORATORY-2	Computers Terminals i5 - 20 Nos., RACK, Patch Panel
	NETWORK LABORATORY	Computers Terminals i3 - 20 Nos., RACK, Patch Panel
	SOFTWARE LABORATORY	Computers i-5 : 20 Qty., Switch
	SOFTWARE DEVELOPMENT LAB.	Computers i-5 : 21 Nos., Printer, Projector
	INFORMATION TECHNOLOGY LAB.	Computers i-5 : 21 Qty, RACK & Patch Panel

MACHINE LEARNING AND COMPUTER VISION LABORATORY	Computers Terminals i3 - 20 Nos., RACK, Patch Panel
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~ **List of Experimental Setup in each Laboratory/ Workshop**

Dept	Name of the Laboratory	List of Experimental Setup
<b>First Year</b>	LANGUAGE LAB	Drill on Listening Skills, Practice on Puzzles in Gols Software, Drill on Speaking Skills with emphasis on acceptable pronunciation.
	BASIC ELECTRICAL ENGINEERING LAB	1. Trolley based experimental setup ( R-L, R-C, and R-L_C loads, Star-Delta, Theorems, Kirchhoff's Laws and Resistance Temperature Detector (RTD)). 2. Home Electrical Wiring Training system (Switches, Sockets, Holder, wiring and Lights (FL, CFL, LEDs, and Energy Meters)
	BASIC MECHANICAL ENGINEERING LAB	All experiments are study experiments. No experimental set up for this lab.
<b>Civil</b>	Environmental Engineering Lab-Civil	Nil
	Transportation Engineering Lab-Civil	Nil
	Engineering Mechanics Lab-Civil	Nil
	Surveying & Engg. Geology Lab-Civil	Nil
	Strength of Materials Lab-Civil	Flexural testing machine
	GEOTECHNICAL ENGINEERING	Nil
	CONCRETE TECHNOLOGY	Compression Testing Machine
	BASIC CIVIL ENGINEERING	Nil
	PG RESEARCH LAB -Civil	Nil
Fluid Mechanics Lab-Civil	Wind Tunnel, Impact of jet apparatus	
<b>Mechanical</b>	HEAT TRANSFER AND REFRIGERATION AND AIR CONDITIONING LAB	1. Determination of heat transfer coefficient in natural convection, Test on vapour compression test rig, 2. Determination of heat transfer coefficient in forced convection. 3. Determination of thermal conductivity of metal rod. 4. Determination of thermal conductivity of composite wall. 5. Determination of Stefan-Boltzman Constant. 6. Determination of temperature distribution, fin efficiency in forced convection. Test on ice plant test rig, Test on vapour absorption refrigeration test rig , Test on air conditioning test rig
	METALLURGY AND QUALITY CONTROL LAB	Calibration of measuring instrument. Example – Dial gauge & Vernier, Verification of dimensions and geometry of given components using Mechanical /Pneumatic , Error determination of linear / angular measuring instruments and determination of linear and angular dimensions of given part, (MSA: Gauge R & R),comparator, Machine tool alignment testing on machine tool – Lathe machine. Demonstration of surfaces inspection using optical flat, To measure major diameter, minor diameter and pitch of screw thread using Profile, Measurements of thread parameters using Floating Carriage diameter measuring Machine. Demonstration of specimen preparation for microscopic examination. Drawing of Microstructure of steels of various compositions, Heat treatment of Plain Carbon Steel and determination of relative hardness, Drawing of Microstructure of Heat Affected Zone in Welding.

	THERMODYNAMICS LAB & FLUID MECHANICS LAB	1)Determination of flash point temperature of given liquid fuel. 2)Determination of pour point and cloud point temperature of give oil. Determination of calorific value of given solid fuel using Bomb calorimeter. 4)Determination of calorific value of given gaseous fuel using gas calorimeter. 1.Pressure measurement using any two types of manometer. 2. Determination of viscosity of liquids and its variation with temperature. 3. Determination of metacentric height of floating object. 4. Laminar and Turbulent flow by Reynolds's apparatus. 5. Draw flow net using electrical analogy apparatus. 6. Verification of modified Bernoulli's equation. 7. Calibration of Venturimeter. 8. Calibration of V-notch. Determination of minor losses due to pipe fittings. Measurement of spur gear parameters using Gear Tooth Vernier
	MECHATRONICS AND AUTOMATION LAB-MECH	1.Measurement of displacement using LVDT characteristics. 2. Real Time Temperature / Flow Control using PID Control system. 3.Experiments to be done on hydraulic trainer. 6. Test on linear /rotary actuator.5. Test on pressure relief valve/flow control valve. 4. Experiments to be done on pneumatic trainer.
	MATERIAL TESTING LAB	Tensile Test non ductile brittle material, Share test on ductile brittle material
	DYNAMICS OF MACHINERY AND THEORY OF MACHINERY LAB	To study manufacturing of gear using gear generation with rack as a cutter and to generate involute profile, Speed and torque analysis of epicyclic gear train to determine , holding torque.To verify Cam jump phenomenon, To determine the active gyroscopic couple on a spinning disc and verify the gyroscopic effect, To determine experimentally the mass moment of inertia of a flat bar using bifilar suspension method. To determine experimentally the mass moment of inertia of a disc using trifilar suspension method. 1. Balancing of wheel / rotor on computerized balancing machine. 2. To determine the natural frequency of damped vibration of single degree freedom system and to find it's damping coefficient. 3. To obtain frequency response curves of single degree freedom system of vibration for different amount of damping. 4. To verify natural frequency of torsional vibration of two rotor system and position of node. To determine natural frequency of transverse vibration of beam using vibration analyzer. (Vibration Measurement by FFT analyzer).
	STEAM POWER PLANT LAB	Determination of dryness fraction of steam, Trial on boiler to determine boiler efficiency, equivalent evaporation and Eneergy balance, Trial on steam power plant to determine plant efficiency
	CAD LAB	1) Static stress concentration factor calculation for a plate with center hole subjected to axial loading in, 2) Stress and deflection analysis of any machine component consisting of 3-D elements using FEA, 3) Modal analysis of any machine component using FEA software. 4) 2D Forced convection problem using FEA software, 5) Elasto-plastic analysis of a tensile test

		specimen using FEM software, 6) Contact stress analysis using FEM software tension using FEA software.
	PG I C ENGINE LAB	Morse Test on Multi cylinder Petrol/ Diesel engine for determination of Friction power. Variable load test on diesel engine to determine various efficiencies, SFC and Heat balance sheet. Test on variable compression ratio engine, Test on Positive Displacement Air Compressor, Demonstration of Exhaust Gas Analyzer
	PG VIBRATION AND MECHANICS LAB	Determine basic engineering properties such as E- Young's Modulus, $\nu$ - Poisson's ratio, G- Shear modulus. To determine stress concentration factor in a tension like specimen having a circular hole at center. Experiment to determine deflections in a rectangular beam. Experiment to determine multi axial stresses in a hollow pressurized cylinder. Experiment to determine bending stresses in a Al-Steel Composite beam, Experiment to determine the buckling critical load in columns of various lengths. Experiment to determine stresses in a beam subjected to Dynamic load. Experiments to determine spring constant and natural frequency under different masses. Also to study the effect of initial conditions on natural frequencies. To determine mass moment of inertia of a complicated mass about its rotating axis and about its centroidal axis. Trifilar Disk to determine mass moment of inertia of automobile or airplane
	Workshop (MS)-UG	Manufacturing of any one assembly consisting of minimum two components and involving all the lathe operations, Manufacture of spur gear on milling machine using indexing head.Surface grinding using table grinder, Any one marketable assembly consisting of at least three components with tolerance involving use of lathe, drilling, milling, grinding and any additional machine tool or processes as per requirement.
	Workshop - Fitting, Carpentry,	Carpentry Job: Half Lap Joint (T, Dovetail), Job on TIG/ MIG/ Resistance welding, Welding: T Joint, Corner Joint and Lap Joint, Welding : Butt Joint,Sheet Metal (processes involving cutting, bending, punching and drawing): Metal Tray, T-Duct Joint, Manufacturing any one sheet metal component involving minimum three different operation (use dies and press). Fitting Job: T-Joint , V-Joint, Radius Fitting, Dovetail Fitting
Electrical	ELECTRICAL MACHINES II	1.BEE Experimental set up (2 nos) 2. Home electrical wiring Training system
	ELECTRICAL MACHINES I AND EMI LAB	3 Ph induction motor setup, 3 Ph alternator setup, 3 Ph synchronous motor setup
	COMPUTER LAB (ELECT.) & MICROCONTROLLER LAB	D.C. Series wound motor with brake load setup, 3 Ph induction motor and DC shunt generator setup, DC shunt motor and three phase alternator setup, AC Synchronous motor setup, Kelvin's double bridge With Galvanometer setup, Anderson's Bridge With Galvanometer setup, Displacement measurement By LVDT setup

	MATERIAL SCIENCE	MATLAB Software Setup, ETAP Software Setup
	& HIGH VOLTAGE ENGINEERING	Schering Bridge Setup, B-H Curve Setup, Thermocouple Setup, 100 mm Sphere gap Setup
	POWER SYSTEM & SWITCH GEAR PROTECTION LAB	High Voltage 100 kV AC and 100 kV DC Test Setup, Oil Test Setup, High Voltage Tester with Jig Setup
	NETWORK ANALYSIS ,POWER ELECTRONICS/ POWER QUALITY & PECD LAB	Single Phase Transmission Line Training System Setup, Three Phase Transmission Line Training System Setup, Switchgear protective relay testing setup, Thermal over current relay setup, Percentage differential protection of transformer unit setup, Merz Price protection of Alternator unit setup, MCCB testing setup, Induction to digital overcorrect relay testing setup, MCB testing setup
	PLC AND SCADA LAB & CONTROL SYSTEM LAB	Experimental setup to verify Norton's, Superposition, Reciprocity Theorems for AC and DC supply, Experimental Setup to verify Theremin's, Maximum power and Tillage's Theorems for AC and DC supply, Experimental setup for transient analysis of RC, RL and RLC circuits, Experimental setup to determine Z, Y, ABCD parameters of two port network
E&TC	SOLID STATE DEVICES	Complementary symmetry push pull Amplifier, MOSFET as a switch, Sensing ckts.
	DIGITAL ELECTRONICS	Dig. Trainer Kit, Study of Component Kits.
	RF AND MICROWAVE	Fiber Optics Trainer Kits.
	COMMUNICATION SYSTEMS	AM Modem, AM Transmitter, DSB&SSB Transmitter & Receiver, Frequency Modem, Varactor Diode, Sampling Theorem, PCM, DM, ADM, BPSK, QPSK, BFSK, Line Code Kits
	AUDIO VIDEO AND MECHATRONICS LAB	Servomotor, Optical Sensor, Flow meter, Data Acquisition, Coin Counter Kits, Colour TV, Digital/LED, PA System, DVD & VCD, DTH Set-top Box, Wi-Fi LED TV. Trainers Kits.
	LINEAR IC LAB	SCR, IGBT, Firing Ckts Of SCR, Half Controlled Bridge, SMPS, Speed Controlled of DC Motor, Stepper Motor Kits.
	VLSI AND EMBEDDED SYSTEM	Vlsi FPGA Kits, Embedded LPC-148, Microcontroller 8051, PIC 80F4520 Kits.
	PG Research Lab	DSP-TMS 320 Kits.
	Project Lab	Robotics Kits. Raspberry pi Kits, Arduino Kits
Computer	Data Base System Lab-Computer	No
	Programming Lab-Computer	Graphics Card
	Advanced Network Lab-Computer	NO
	Operating System Lab-Computer	Beagle Bone, Arm Coretx A9 Development Kit
	Project Lab-Computer	NO
	Parallel Computing Lab-Computer	NO
	PG Lab-Computer	NO
IT	DIGITAL LABORATORY-2	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> <b>Windows:</b> Microsoft Office 2007, Adobe

		Reader 9, Matlab, Editplus, Netbeans. <b>Ubuntu:</b> G++, GCC, Eclipse for C.
	NETWORK LABORATORY	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> <b>Windows:</b> Microsoft Office 2007,Adobe Reader 9, Matlab, Editplus, Netbeans, TASM, RIDE, Flas Magic, Mysql, Xampp, MongoDB, JAVA, Tablue, R, Rstudio, Weka, Snort, Wireshark <b>Ubuntu:</b> G++, GCC, Eclipse for Java, Hadoop, Hbase, Hive, OpenGL,Mysql, MongoDB, Lex & Yacc Tool, Netbeans
	SOFTWARE LABORATORY	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> <b>Windows:</b> Microsoft Office 2007,Adobe Reader 9, Wireshark, Packet Tracer <b>Ubuntu:</b> G++, GCC, Eclipse.
	SOFTWARE DEVELOPMENT LAB.	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> <b>Windows:</b> Microsoft Office 2007,Adobe Reader 9, Matlab, Editplus, Netbeans, TASM, RIDE, Flas Magic, Mysql, Xampp, MongoDB, JAVA, Tablue, R, Rstudio, Weka, Snort, Wireshark <b>Ubuntu:</b> G++, GCC, Eclipse for Java, Hadoop, Hbase, Hive, OpenGL,Mysql, MongoDB, Lex & Yacc Tool, Netbeans
	INFORMATION TECHNOLOGY LAB.	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> <b>Windows:</b> Microsoft Office 2007,Adobe Reader 9, Matlab, Editplus, Netbeans, TASM, RIDE, Flas Magic, Mysql, Xampp, MongoDB, JAVA, Tablue, R, Rstudio, Weka, Snort, Wireshark <b>Ubuntu:</b> G++, GCC, Eclipse for Java, Hadoop, Hbase, Hive, OpenGL,Mysql, MongoDB, Lex & Yacc Tool, Netbeans
	MACHINE LEARNING AND COMPUTER VISION LABORATORY	<b>Operating Systems:</b> Windows 7 (32 Bit), Ubuntu 16.04 LTS <b>Application Software:</b> R, R studio, Jupyter Notebook, Python 3.6, Weka 3.0 (on Both Operating Systems)

- **Computing Facilities:**

- Internet Bandwidth : **68 Mbps**
- Number and configuration of System:

Sr. No.	Make & Model No.	Total Inward
1	Wipro make 2.4 GHz	14
2	Wipro Xeon Server	1
3	Wipro 2.8 GHz	26
4	IBM AIX Server	1
5	Wipro 3.4 GHz	10
6	Lenovo 2.8 GHz	69

7	Lenovo 3.4 GHz	13
8	DELL VOSTRO 430	2
9	DELL OPTIPLEX 980 i3	26
10	DELL OPTIPLEX 980 i3	24
11	DELL OPTIPLEX 390 i3	25
12	HP Pro 7100, Inter Core i5-	20
13	HP Pro 3330, Inter Core i3	15
14	DELL OPTIPLEX 390 DT , Intel Core i3	35
15	Desktops DELL OptiPlex(TM) 3010 DT i3	50
16	Desktops DELL OptiPlex(TM) 3010 DT i5	50
17	HP Proliant ML110 (Server)	1
18	DELL Poweredge R210 (Server)	1
19	HP 202 G2 MT Desktop i5	50
20	HP 202 G2 MT Desktop i3	40
21	Desktop ASUS Make D510MT i5	65
22	HP 406 G1 MT i5 Desktop	1
23	N computing NL 300+ Think client	40
24	HP Proliant DL 60 GN9 Server	2
25	Dell Optiplex 3046 MT	25

- Total number of system connected by LAN : **566**
- Total number of system connected by WAN : **566**
- Major software packages available:

Developer Tools(15)	Details of the Software
1	Visual Studio Professional 2015
2	Visual Studio Professional 2015 Language Pack
3	Visual Studio Professional 2017
4	Visual Studio Team Foundation Server 2015
5	Visual Studio Team Foundation Server 2015 with Update 1
6	Visual Studio Team Foundation Server 2015 with Update 2
7	Visual Studio Team Foundation Server 2015 with Update 3
8	Visual Studio Team Foundation Server 2015 with Update 4
9	Visual Studio Team Foundation Server 2017
10	Visual Studio Team Foundation Server 2017 with Update 1
11	Visual Studio Team Foundation Server 2017 with Update 2
12	Visual Studio Team Foundation Server 2017 with Update 3
13	Visual Studio Team Foundation Server 2018
14	Visual Studio Team Foundation Server 2018 with Update 1
15	Visual Studio Team Foundation Server 2018 with Update 2
<b>Office(35)</b>	
1	Entourage 2008 for Mac
2	Entourage 2008 for Mac with SP2
3	Groove 2007
4	Lync 2010
5	Lync 2013
6	Lync 2013 with SP1
7	Lync for Mac 2011
8	Office 2007 Service Pack 3 (for Office 2007 Suites and Applications)
9	Office 2016 for Mac Standard
10	Office Audit and Control Management Server 2013

11	Office Communicator 2007 R2
12	Office for Mac Standard 2011 with Service Pack 3
13	Office Multilanguage Pack 2007 Service Pack 1
14	Office Multilanguage Pack 2010 (By Language)
15	Office Multilanguage Pack 2010 w/Proofing Tools (All Languages)
16	Office Multilanguage Pack 2013 (By Language)
17	Office Multilanguage Pack 2013 w/ Proofing Tools (All Languages)
18	Office Multilanguage Pack 2013 w/ Proofing Tools with SP1 (All Language)
19	Office Multilanguage Pack 2013 with SP1 (By Language)
20	Office Multilanguage Packs 2007 (CD)
21	Office Multilanguage Packs 2007 (DVD)
22	Office Professional Plus 2007
23	Office Professional Plus 2007 with BCM
24	Office Professional Plus 2010
25	Office Professional Plus 2010 Management Service Host
26	Office Professional Plus 2010 Service Pack 1
27	Office Professional Plus 2010 Service Pack 2
28	Office Professional Plus 2010 with SP1
29	Office Professional Plus 2010 with SP2
30	Office Professional Plus 2013
31	Office Professional Plus 2013 Management Service Host
32	Office Professional Plus 2013 with SP1
33	Office Professional Plus 2016
34	Office Professional Plus 2016 Management Service Host
35	Skype for Business 2016
<b>Servers(35)</b>	
1	Forefront EndPoint Protection 2010 with Update Rollup 1
2	Microsoft Identity Manager 2016
3	Microsoft Identity Manager 2016 SP1
4	Microsoft Identity Manager 2016 with SP1
5	SQL Server 2012 Standard Edition – Server/CAL
6	SQL Server 2012 Standard Edition Service Pack 3 – Server/CAL
7	SQL Server 2012 Standard Edition Service Pack 4 – Server/CAL
8	SQL Server 2012 Standard Edition SP1 – Server/CAL
9	SQL Server 2012 Standard Edition with SP1 – Server/CAL
10	SQL Server 2012 Standard Edition with SP2 – Server/CAL
11	SQL Server 2012 Standard Edition with SP3 – Server/CAL
12	SQL Server 2012 Standard Edition with SP4 – Server/CAL
13	SQL Server Standard 2008
14	SQL Server Standard 2008 R2
15	SQL Server Standard 2008 R2 Service Pack 1
16	SQL Server Standard 2008 R2 Service Pack 2
17	SQL Server Standard 2008 R2 Service Pack 3
18	SQL Server Standard 2008 Service Pack 1
19	SQL Server Standard 2008 Service Pack 2
20	SQL Server Standard 2008 Service Pack 4
21	SQL Server Standard Edition 2012 SP2 - Server/CAL
22	System Center 2012 Config Mgr Client Mgmt License
23	System Center 2012 Config Mgr Client Mgmt License with Service Pack 1
24	System Center 2012 Config Mgr Client Mgmt License with Service Pack 2
25	System Center 2012 Endpoint Protection
26	System Center 2012 Endpoint Protection with Service Pack 1
27	System Center 2012 Endpoint Protection with Service Pack 2

28	System Center 2012 R2 Config Mgr Client Mgmt License
29	System Center 2012 R2 Config Mgr Client Mgmt License with Service Pack 1
30	System Center 2012 R2 Endpoint Protection
31	System Center 2012 R2 Endpoint Protection with Service Pack 1
32	System Center Config Mgr (current branch)
33	System Center Configuration Manager Server 2007 Service Pack 2
34	System Center Configuration Manager Server 2007 with SP2
35	System Center Endpoint Protection (current branch)
<b>Software Assurance(52)</b>	
1	Microsoft Desktop Optimization Pack for Software Assurance 2014 R2
2	Microsoft Desktop Optimization Pack for Software Assurance 2015
3	Microsoft E-Learning-Applications: Office 2016, 2013, 2010, 2007, 2003 (SCORM 1.2 packages)
4	Microsoft E-Learning-Win Systems: Win 8, Win7, Vista, XP (SCORM 1.2 packages)
5	Windows 10 Education
6	Windows 10 Education Features on Demand
7	Windows 10 Education KN
8	Windows 10 Education Language Pack
9	Windows 10 Education N
10	Windows 10 Enterprise
11	Windows 10 Enterprise 2015 LTSB
12	Windows 10 Enterprise 2016 LTSB
13	Windows 10 Enterprise 2016 LTSB Features on Demand
14	Windows 10 Enterprise 2016 LTSB Language Pack
15	Windows 10 Enterprise Features on Demand
16	Windows 10 Enterprise KN
17	Windows 10 Enterprise KN 2015 LTSB
18	Windows 10 Enterprise Language Pack
19	Windows 10 Enterprise N
20	Windows 10 Enterprise N 2015 LTSB
21	Windows 10 Enterprise N 2016 LTSB
22	Windows 10 Inbox Apps
23	Windows 10 Professional Features on Demand
24	Windows 10 Professional KN
25	Windows 10 Professional Language Pack
26	Windows 10 Professional N
27	Windows 10 Professional/Windows 10 Pro for Workstations
28	Windows 7 Enterprise
29	Windows 7 Enterprise K
30	Windows 7 Enterprise K Upgrade
31	Windows 7 Enterprise K Upgrade with SP1
32	Windows 7 Enterprise K with SP1
33	Windows 7 Enterprise KN
34	Windows 7 Enterprise KN Upgrade
35	Windows 7 Enterprise KN Upgrade with SP1
36	Windows 7 Enterprise KN with SP1
37	Windows 7 Enterprise N
38	Windows 7 Enterprise N Upgrade
39	Windows 7 Enterprise N Upgrade with SP1
40	Windows 7 Enterprise N with SP1
41	Windows 7 Enterprise Service Pack 1
42	Windows 7 Enterprise Upgrade

43	Windows 7 Enterprise Upgrade with SP1
44	Windows 7 Enterprise with SP1
45	Windows 7 Language Packs
46	Windows 7 Language Packs with SP1
47	Windows 8.1 Enterprise
48	Windows 8.1 Enterprise K
49	Windows 8.1 Enterprise KN
50	Windows 8.1 Enterprise Language Pack
51	Windows 8.1 Enterprise N
52	Windows Thin PC
<b>Windows(78)</b>	
1	Microsoft Desktop Optimization Pack for Software Assurance 2014 R2
2	Microsoft Desktop Optimization Pack for Software Assurance 2015
3	Windows 10 Education
4	Windows 10 Education Features on Demand
5	Windows 10 Education KN
6	Windows 10 Education Language Pack
7	Windows 10 Education N
8	Windows 10 Enterprise
9	Windows 10 Enterprise 2015 LTSB
10	Windows 10 Enterprise 2016 LTSB
11	Windows 10 Enterprise 2016 LTSB Features on Demand
12	Windows 10 Enterprise 2016 LTSB Language Pack
13	Windows 10 Enterprise Features on Demand
14	Windows 10 Enterprise KN
15	Windows 10 Enterprise KN 2015 LTSB
16	Windows 10 Enterprise Language Pack
17	Windows 10 Enterprise N
18	Windows 10 Enterprise N 2015 LTSB
19	Windows 10 Enterprise N 2016 LTSB
20	Windows 10 Inbox Apps
21	Windows 10 Professional Features on Demand
22	Windows 10 Professional KN
23	Windows 10 Professional Language Pack
24	Windows 10 Professional N
25	Windows 10 Professional/Windows 10 Pro for Workstations
26	Windows 7 Enterprise
27	Windows 7 Enterprise K
28	Windows 7 Enterprise K Upgrade
29	Windows 7 Enterprise K Upgrade with SP1
30	Windows 7 Enterprise K with SP1
31	Windows 7 Enterprise KN
32	Windows 7 Enterprise KN Upgrade
33	Windows 7 Enterprise KN Upgrade with SP1
34	Windows 7 Enterprise KN with SP1
35	Windows 7 Enterprise N
36	Windows 7 Enterprise N Upgrade
37	Windows 7 Enterprise N Upgrade with SP1
38	Windows 7 Enterprise N with SP1
39	Windows 7 Enterprise Service Pack 1
40	Windows 7 Enterprise Upgrade
41	Windows 7 Enterprise Upgrade with SP1
42	Windows 7 Enterprise with SP1
43	Windows 7 Local Pack
44	Windows 7 Professional
45	Windows 7 Professional K

46	Windows 7 Professional K Upgrade
47	Windows 7 Professional K Upgrade with SP1
48	Windows 7 Professional K with SP1
49	Windows 7 Professional KN
50	Windows 7 Professional KN Upgrade
51	Windows 7 Professional KN Upgrade with SP1
52	Windows 7 Professional KN with SP1
53	Windows 7 Professional N
54	Windows 7 Professional N Upgrade
55	Windows 7 Professional N Upgrade with SP1
56	Windows 7 Professional N with SP1
57	Windows 7 Professional Service Pack 1
58	Windows 7 Professional Upgrade
59	Windows 7 Professional Upgrade with SP1
60	Windows 7 Professional with SP1
61	Windows 8.1 Enterprise
62	Windows 8.1 Enterprise K
63	Windows 8.1 Enterprise KN
64	Windows 8.1 Enterprise Language Pack
65	Windows 8.1 Enterprise N
66	Windows 8.1 Pro
67	Windows 8.1 Pro K
68	Windows 8.1 Pro KN
69	Windows 8.1 Pro Language Pack
70	Windows 8.1 Pro N
71	Windows Embedded 8.1 Industry Enterprise
72	Windows Embedded 8.1 Industry Pro
73	Windows Embedded POSReady 7
74	Windows Vista - KMS
75	Windows Vista - MAK
76	Windows XP Prof, x64 Ed.
77	Windows XP Professional
78	Windows XP Tablet PC Edition
<b>Windows Server(36)</b>	
1	Forefront Identity Manager 2010 R2
2	Forefront Identity Manager 2010 R2 with SP1
3	Win Srv 2008 Data Ctr/Itan KMS C
4	Win Srv 2008 Data Ctr/Itan MAK C
5	Win Srv 2008 R2 Data Ctr/Itan KMS C
6	Windows HPC Server OS 2008 R2
7	Windows HPC Server OS 2008 R2 with SP2
8	Windows Server 2008 Std/Ent KMS B
9	Windows Server 2008 Std/Ent MAK B
10	Windows Server 2012 Essentials
11	Windows Server 2012 Language Pack
12	Windows Server 2012 R2 Essentials
13	Windows Server 2012 R2 Language Pack
14	Windows Server 2012 R2 Standard
15	Windows Server 2012 Standard
16	Windows Server 2016 Essentials
17	Windows Server 2016 Language Pack
18	Windows Server 2016 Standard
19	Windows Server Enterprise 2008 R2
20	Windows Server Enterprise 2008 R2 Service Pack 1
21	Windows Server Enterprise 2008 R2 with SP1
22	Windows Server Language Packs 2008 R2
23	Windows Server Language Packs 2008 R2 (Itanium)
24	Windows Server Language Packs 2008 R2 (Itanium) with SP1

25	Windows Server Language Packs 2008 R2 with SP1
26	Windows Server Standard
27	Windows Server Standard 2008 R2
28	Windows Server Standard 2008 R2 Service Pack 1
29	Windows Server Standard 2008 R2 with SP1
30	Windows Small Business Server Essentials 2011
31	Windows Srv 2008R2 Data Ctr/Itanium - MAK C
32	Windows Web Server 2008 R2
33	Windows Web Server 2008 R2 Service Pack 1
34	Windows Web Server 2008 R2 with SP1
35	Windows Web/HPC Srv 2008 KMS A
36	Windows Web/HPC Srv 2008 MAK A

- Special purpose facilities available

120 Mbps Internet Leased Line Facility Wi-Fi Facility NPTEL Video Server

- Innovation Cell:
- Proposals Submitted to National Agencies (Year 2018)

Title	Faculty	Department	Funding Agency
Experimental Investigation and Parametric Study for Failure Analysis of High Strength Steel Castellated Beams. File No : ECR/2018/000848/ES (Ver-1)	Dr. S. Morkhade	Civil Engg	DST-ECR
Structure Texture and Morphology Modulation of Working Electrode for fabrication of Efficient Perovskite Sensitized Solar Cells (PSSC). Reference No : 242018003382	Dr. N. A. Jadhav	Chemistry	DST-ECR
Experimental Investigation of Nan textured Titanium Surfaces for Orthopedic Implant Applications.	Dr. S. M. Bhosle	Mechanical	ASPIRE-SPPU
Design and development of plant phenol typing system using image processing for precision agriculture	Dr. R. K. Shastri	E&TC	ASPIRE-SPPU
AICTE Prerana – Scheme for Preparing SC/ST Students for Higher Education	Dr. S. M. Bhosle	Mechanical	AICTE
FDP on Mathematics for Engineers & Effective Use of Soft Tools	Dr. A. P. Hiwrekar	Maths	AICTE
Innovative teaching-learning method	Dr. A. P. Hiwarekar	Maths	ISTE- Refresher Prog
Refresher Program on 'Paper Writing for Indexed Journals'	Dr. S. M. Bhosle	Mechanical	ISTE- Refresher Prog

### Social Media Cell:

#### INTRODUCTION:

Vidya Pratishthan has been decided by the Competent Authority to Establish a MEDIA CELL in Vidya Pratishthan.

#### ROLE:

The role of the MEDIA CELL will be to foster community relations with internal stake holders through several media relation activities. It accomplished this through its regular corporate new-letters, engagement with print media and by facilitating institutes online presence across various platforms.

The cell will manage internal communication by reporting events, happenings and achievements to the administration, faculty and student community.

The MEDIA CELL will comprise of the following.

Sr. No.	Name	Designation
1	Dr. Bharat Pandharinath Shinde	Co-ordinator
2	Mrs. Kalpana Avinash Barawkar	Member
3	Mrs. Ragini Vijay Taware	Member
4	02 Student Representative (Male)	Member (To be detailed by the Co-ordinator)
5	02 Student Representative (Female)	

The MEDIA CELL will formulate a charter of duties and standing order Procedure and the same may be forwarded for the perusal of the Hon. Executive Committee.

### CO-ORDINATION AND INFORMATION

All institution will co-ordinate with the MEDIA CELL and inform about their activities of importance so that the same can be sent for publicity at regular basis. All may be taken into consideration that the said information (In English & Marathi) reaches the MEDIA CELL well in time and there is no delay. The information (In English & Marathi) should also be included and circulated in their institution's Website.

### CONCLUSION

It is a well – known fact that in the recent media has been playing a very important role in the promotion of the brand and publicity. It may also mentioned that proper care be adhered to while using the print Media and with discretion.

- Compliance of the National Academic Depository (NAD) Applicable to PGCM/ PGDM Institutions and University Departments : **N.A.**

- List of facilities available:**

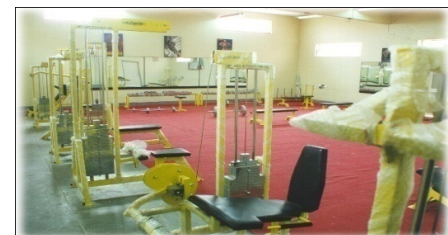
- **Games and Sports Facilities:**

#### **Indoor/ Outdoor Sports / Gymnasium facilities:**

A full fledge sports campus is developed on 20 Acres sports complex of Vidya Pratishthan. Olympic size running track, a well-developed cricket ground, football, tennis courts and Indian games facilities available with coach. Full fledge gymnasia for Boys and girls each are available for indoor games with all the facilities. This facility is shared by four colleges of the institute.

The engineering college has its own playground where Volleyball, Basketball, Kho-Kho and Kabaddi facilities are available. Table tennis tables are provided in each hostel.

Last year 2000 students have taken the benefits of these grounds and facilities.



### **Extra-Curricular Activities**

**Cultural activities:**

year social annual gathering (Nabhangan) is organized. Every year students get a chance to explore their hidden talents on stage. The gathering is a culmination of energetic extra-curricular activities like drama, dance, quiz, music, acting, fashion, art, painting, poetry and very special event "DINDI".

Here students learn to socialize and organize events. This makes them to be good leaders and team members achieving a common goal. This event imparts good managing skills and task-solving ability to the students.

Almost all the students take an active part in one or the other event of the social activities.

For more details visit: <http://www.VPKBIET.org/pages/nabhangan.html>

**National Service Scheme (NSS) activities:**

In India, the idea of involving students in the task of national service dates back to the times of Mahatma Gandhi, the father of the nation. The central theme which he tried to impress upon his student audience time and again, was that they should always keep before them, their social responsibility. The first duty of the students should be, not to treat their period of study as one of the opportunities for indulgence in intellectual luxury, but for preparing themselves for final dedication in the service of those who provided the sinews of the nation with the national goods & services so essential to society. Advising them to form a living contact with the community in whose midst their institution is located, he suggested that instead of undertaking academic research about economic and social disability, the students should do "something positive so that the life of the villagers might be raised to a higher material and moral level".

The post-independence era was marked by an urge for introducing social service for students, both as a measure of educational reform and as a means to improve the quality of educated manpower. The University Grants Commission headed by Dr. Radhakrishnan recommended introduction of national service in the academic institutions on a voluntary basis with a view to developing healthy contacts between the students and teachers on the one hand and establishing a constructive linkage between the campus and the community on the other hand.

**The main objectives of National Service Scheme (NSS) are:**

- i. Understand the community in which they work
- ii. Understand themselves in relation to their community
- iii. Identify the needs and problems of the community and involve them in problem-solving
- iv. Develop among themselves a sense of social and civic responsibility
- v. Utilize their knowledge in finding practical solutions to individual and community problems
- vi. Develop competence required for group-living and sharing of responsibilities
- vii. Gain skills in mobilising community participation
- viii. Acquire leadership qualities and democratic attitudes
- ix. Develop capacity to meet emergencies and natural disasters and
- x. Practise national integration and social harmony

VPKBIET has a unit of 100 NSS volunteers affiliated to NSS of SPPU, Pune. During every year regular activities such as cleanliness awareness campaign, visit to orphanage, visit to old age home, celebration of independence day, celebration of republic day, celebration of birth anniversary of Indian legends, expert talks are organized.

Besides, a seven days residential camp of 50 NSS volunteers is scheduled during every year at the adopted village. During 20-26 Dec 2018, 50 volunteers from VPKBIET, 125 from VPASC and 25 from VP Law College (200 volunteers in aggregate) participated in the seven days residential camp at the village Lakadi. During the tenure, a gaest of programs such as cleanliness of temples, roads, tree plantation, blood donation camp, free medical check-up, free legal literacy camp, survey, social awareness, street act, expert talks were conducted enthusiastically. During the inaugural ceremony, Sonali Metkari (Tehsildar), Manikrao Bichkule (BDO), principal Dr. Bharat Shinde, principal Dr. Madhukar Phad, the program officers, villagers and students were present. During the valedictory session, principal Dr. Bharat Shinde, principal Dr. Rajankumar Bichkar, principal Dr. Madhukar Phad, MLA Hon. Datta Bharate guided the mob.



~ **Soft Skill Development Facilities**

Sr. No	Training Programmes	Agency/Trainer	Duration / Schedule	Participants	No of Participants
1	Zensar ESD Programme (Dot Net Training)	Mr.Pankaj Patil (Zensar ESD)	<b>11th June to 21th June 2018 (10 Days )</b>	<b>BE IT,COMputer 2018-19 Batch (47 )</b>	<b>40</b>
2	Java Programming	Mr.Sahil Shaha ,K.S.Bhagwat,V.Srampurkar	14th July 2018(1 Day)	TE,BE IT, 2018-19 Batch	40
3	Introduction to Machine Learning using R and Weka	Mr.Zende.D.A.,Mr .Padulkar D.M	14th July 2018(1 Day)	BE IT,COMputer 2018-19 Batch	20
4	Robotics	Dr.Shastrri R K.,Mrs.Rangole J. S.,Kolhar S. U.	14th,15th July 2018(2 Days)	BE E&TC 2018-19 Batch	17
5	PLC Automation using Alen Bradley and Simens	Mrs.Rokade.S. D	14th,15th July 2018(2 Days)	BE Electrical 2018-19 Batch	22
6	Training on structural Software	Mr.Nayak C.B	14th July 2018(1 Day)	BE Civil 2018-19	40
7	Solid Edge	Dr.Gawande,Mr. Bhapkar A.V	14th July 2018(1 Day)	SE Mechanical 2018-19	49
8	Zensar Interview Preparation awareness session	Hon.Principal Dr Bichkar	<b>17th July 2018 1.30 Hrs</b>	BE IT,COMputer 2018-19 Batch	43
9	Aptitude Test Introduction	<b>Mr.Raut Prashant</b>	<b>17th July 2018 1 Hr</b>	BE IT,COMputer 2018-19 Batch	43
10	English Communication	<b>Mr.Anil Patil</b>	<b>17th July 2018 1 Hr</b>	BE IT,COMputer 2018-19 Batch	43
11	Quantative Analysis	<b>Mr.Raut Prashant</b>	<b>18 th July 2018 2 Hrs</b>	BE IT,COMputer 2018-19 Batch	43
12	Resume Preparation	Mr.Zende.D.A.	18 th July 2018 1 Hr	BE IT,COMputer 2018-19 Batch	43
13	Communication Skills	<b>Mr.Anil Patil</b>	18 th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	43
14	English Communication	<b>Mr.Anil Patil</b>	19th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	41
15	Resume Preparation	Mr.Zende.D.A.	19th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	41
16	Quantative Analysis	Mr.Raut Prashant	19th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	41
17	ELECTRICAL CAD	Hafiz Minhajuddin Shaikh /Nikhil Vaidya	<b>21th July 2018 (1 Day)</b>	TEI and BE Electrical 2018-19 Batch	28
18	<b>English Communication</b>	Mr.Anil Patil	23 th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	22
19	<b>Quantative Analysis</b>	Mr.Raut Prashant	23 th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	32

20	<b>Quantative Analysis</b>	Mr.Raut Prashant	23 th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	32
21	Quantative Round (50 Marks) Test	Mr.Raut Prashant	24th July 2018 1.30Hrs	BE IT,COMputer 2018-19 Batch	32
22	Technical Interview	Mr.Padulkar	24th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	32
23	Group Discussion	Mr.Anil Patil	24th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	33
24	HR Interview	Meghna Sawant	24th July 2018 2 Hrs	BE IT,COMputer 2018-19 Batch	34
25	"Training and Placement Opportunity	Mr.Jadhav Kiran(Credit Systems India Pune)	28th July 2018	BE IT,COMputer 2018-19 Batch	74
26	Electrical Motor Maintenance	Mr. Rohit Tarade, Mr. Dipak Yeole	28th July 2018	Electrical Department Students	33
27	4C Aptitude Training	Mr.Sumit Udaygiri	8,9 September 2018	BE All Branches 2018-19	148
28	Domestic Wiring	Mr.Rakate,Mr.U padhaye	11th August 2018	SE Electrical 2018-19	25
29	Java Training	Mr.Jadhav Kiran(Credit Systems India Pune)	15to 19th August r 2018	BE IT,COMputer 2018-19 Batch	74
30	Java Training	Mr.Sahil Shaha ,K.S.Bhagwat, V.Srampurkar	16.17-8-2018	BE E&TC 2018-19 Batch	30
31	GTT Training	Struti Sahare ,Shrikant Sundergiri	20,21 August 2018	BE(Mech,Civil,E&T C )2018-19 Batch	255
32	GTT Training	Struti Sahare ,Shrikant Sundergiri	23,24 August 2018	BE(IT,Electrical,Co mputer Engg )2018-19 Batch	210
33	4C Training (Aptitude ,Matemtical,Logical ,Physchometric & Case Study )	Sumit Udaygiri and Rohit Runwal	27 to 31st August 2018	BE All Branches 2018-19	232
34	Electrical Equipments Handling and Maintanance	Rohit Tarde	28th August 2018	SE Electrical 2018-19	33
35	Program on basic of control system and controller programming using Matlab	D,Govind ,Mrs P.N.Jaiswal	01-Sep-19	TE Electrical 2018-19	37
36	TCS Ninja Training	Mr.Vishal Kore	11th to 19th September 2018	BE Computer,IT,E&T C ,Mechanical	20
37	Java Training	Mr.Kiran Jadhav	15 to 19th September 2019	BE IT,COMputer 2018-19 Batch	74

38	Java Training Conclusion	Mr.Kiran Jadhav	22/09/2018	BE IT,COMputer 2018-19 Batch	45
39	4C Aptitude Training	Mr.Akshay Babar ,Mr.Amit Patil,Sagar Deshmukh	10th January to 14 th January 2019	TE (Computer ,E& TC ,IT) Batch 2018 -19	291

- **Teaching Learning Process:**

- Curricula and syllabus for each of the programmes as approved by the University

Civil	Term	Subject	Hours per Week			Maximum Marks				Total
			L	P/D	T	PP	TW	PR	OR	
FE	I	7	18	12	-	500	100	50	-	650
	II	7	18	12	-	500	150	-	-	650
SE	I	5	20	-	10	500	100	-	150	750
	II	5	18	-	12	500	100	50	100	750
TE	I	5	20	-	10	500	100	-	150	750
	II	6	20	-	10	500	100	50	100	750
BE	I	6	22	-	10	500	100	-	150	750
	II	5	16	-	14	400	200	-	150	750

Mechanical	Term	Subject	Hours per Week			Maximum Marks				Total
			L	P/D	T	PP	TW	PR	OR	
FE	I	7	18	12	-	500	150	50	-	700
	II	7	18	12	-	500	150	50	-	700
SE	I	8	20	-	14	500	100	-	150	750
	II	6	18	-	12	500	100	-	150	750
TE	I	6	20	-	10	500	100	50	50	750
	II	7	20	-	10	500	100	50	100	750
BE	I	6	20	-	6	500	100	50	100	750
	II	5	16	-	8	400	200	-	150	750

Electrical	Term	Subject	Teaching Scheme			Examination Scheme					Total Marks	Credit	
			TH	PR	Tu.	In-Sem	End-Sem	TW	PR	OR		TH	PR+OR
FE	I	7	18	1	12	250	250	150	50	---	700	25	
	II	7	19	---	12	250	250	150	50	---	700	25	
SE	I	7	20	1	8	250	250	100	100	50	750	21	4
	II	6	20	1	8	250	250	100	100	50	750	21	4
TE	I	7	18	10	--	150	350	100	100	50	750	18	5
	II	7	18	10	--	150	350	100	50	100	750	18	5
BE	I	6	16	2	8	150	350	100	150		750	---	---
	II	5	14	6	6	120	280	150	200		750	---	---

E&TC	Term	Subject	Hours per Week			Maximum Marks				Total
			L	P/D	T	PP	TW	PR	OR	
FE	I	7	18	12	-	500	100	50	-	650
	II	7	18	12	-	500	150	-	-	650
SE	I	7	19	8	1	500	100	100	50	750
	II	6	19	8	2	500	100	100	50	750

TE	I	6	19	10	-	500	100	50	100	750
	II	7	19	10	-	500	50	100	100	750
BE	I	6	19	8	1	500	100	75	50	750
	II	5	16	12	-	400	100	150	100	750

Computer	Term	Subject	Hours per Week			Maximum Marks				Total
			L	P/D	T	PP	TW	PR	OR	
FE	I	7	18	12	-	500	100	50	-	650
	II	7	18	12	-	500	150	-	-	650
SE	I	8	19	10	-	500	100	100	-	700
	II	8	20	10	-	500	150	150	-	800
TE	I	8	18	12	-	500	100	100	50	750
	II	9	18	12	-	500	150	50	50	750
BE	I	7	18	10	-	500	100	50	100	750
	II	6	16	12	-	400	200	50	100	750

IT	Term	Subject	Hours per Week			Maximum Marks				Total
			L	P/D	T	PP	TW	PR	OR	
FE	I	7	18	12	-	500	100	50	-	650
	II	7	18	12	-	500	150	-	-	650
SE	I	8	19	10	-	500	150	100	-	750
	II	8	17	12	-	500	100	100	50	750
TE	I	9	18	12	-	500	100	50	100	750
	II	8	18	10	-	500	150	50	50	750
BE	I	7	20	8	-	500	150	50	50	750
	II	6	16	12	-	400	200	50	100	750

### Academic Calendar of the University

#### First Term

Details of Activities	FE	SE / TE / BE	ME
Commencement of Teaching	01/08/2018	15/06/2018	02/07/2018
Conclusion of Teaching	30/11/2018	17/10/2018	24/10/2018
Commen. of (End-Sem) Exam.	11/12/2018	---	---
Practical / Oral / Project Exam.	---	20/10/2018 To 03/11/2018	26/10/2018 To 03/11/2018
Theory Examination	---	14/11/2018 To 08/12/2018	12/12/2018 To 28/12/2018

#### Second Term

Details of Activities	FE	SE / TE / BE	ME
Commencement of Teaching	01/01/2019	17/12/2018	15/01/2019
Conclusion of Teaching	23/04/2019	09/04/2019	11/05/2019
Commen. of (End-Sem) Exam.	02/05/2019	---	---
Practical / Oral / Project Exam.	---	11/04/2019 To 25/04/2019	13/05/2019 To 20/05/2019
Theory Examination	---	02/05/2019 To 27/05/2019	23/05/2019 To 08/06/2019

### Academic Time Table with the name of the Faculty members handling the Course

Name of Staff	Dept.	Theory Load	Practical Load	Total Load
Dr. A. P. Hiwarekar	General Sci.	10	0	10
Mr. D. S. Sonawane		0	0	0
Dr. G. A. Dhanorkar		15	0	15
Ms. G. G. Bhoite		5	0	5

Dr.N. K. Sahuji	General Sci.	8	4	12
Mr. A. S. Disale		4	14	18
Dr. A. G. Sajjan	General Sci.	5	10	15
Dr. N. A. Jadhav		10	8	18
Mr. A. W. Bhagat	E & TC	8	10	18
Ms. V. S. Surwase	E & TC	4	8	12
Mr. N. C. Vaidya	Electrical	4	8	12
Mr. Devasuth Govind		8	10	18
Dr. S. G. Morkhade	Civil	10	6	16
Mr. A. M. Gaikwad		10	8	18
Mr. D. D. Ahiwale		5	10	15
Mr. U. T. Jagdale		5	2	7
Mr. R. R. Khartode		0	10	10
Mr. D. D. Rupnawar	Mechanical	0	4	4
Mr. M. S. Gaikwad		0	8	8
Ms. P. D. Kale		0	4	4
Mr. A. A. Bhapkar		0	6	6
Mr. P. U. Galande		0	14	14
Ms. K. S. Jadhav	Computer	4	12	16
Ms. Y. N. Sakhare		4	12	16
Ms. P. D. Jawalkar		4	12	16
Dr. V. B. Gawande	Mechanical	6	12	18
Mr. P. V. Dhandore		6	12	18
Mr. V. B. Bhagwat		6	12	18
Total		141	216	357

### Teaching Load of each Faculty (FE)

Year	No. of Faculty	Theory Load	Practical Load	Total Load
FE	28	141	216	357
Total	28	141	216	357

### Branch -Civil Engineering

Year	Name of Faculty	Total Theory Load	Total Practical Load	Total overall Load
SE	Ms. S. R. Deshmukh	4	4	8
	Ms. S. B. Walke	8	8	16
	Ms. J. C. Bhong	4	8	12
	Mr. U. T. Jagadale	4	8	12
	Mr. D. G. Patil	0	4	4
	Mr. Anil B. Patil	0	8	8
TE	Ms. P. A. Bokey	3	8	11
	Mr. D. G. Patil	4	0	4
	Mr. G. N. Narule	4	16	20
	Dr. R. J. Patil	4	8	12
	Ms J. C. Bhong	3	0	3
BE	Dr. C. B. Nayak	3	8	11
	Mr. D. G. Patil	3	8	11
	Dr. R. J. Patil	3	0	3
	Ms. S. R. Deshmukh	3	8	11
	Ms. P. A. Bokey	0	8	8

<b>ME_I</b>	Dr. C. B. Nayak	4		
	Prof. R. R. Khartode	8	2	0
	Prof. D. D. Ahiwale	4	0	0
	Prof. Ms. S. B. Walke	1	0	0
	Prof. G. N. Narule	0	4	0
	Prof. U. T. Jagadale	0	2	0
<b>ME_II</b>	Dr. C. B. Nayak	0	13	0
	Prof. G. N. Narule	0	10	0
	Prof. Ms. S. B. Walke	0	2	0
<b>Total</b>	<b>16</b>	<b>67</b>	<b>137</b>	<b>204</b>

### Teaching Load of each Faculty (Civil)

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total overall Load
<b>SE</b>	6	20	40	60
<b>TE</b>	5	18	32	50
<b>BE</b>	5	12	32	44
<b>ME-I</b>	6	17	8	0
<b>ME-II</b>	3	0	25	0
<b>Total</b>		<b>67</b>	<b>137</b>	<b>204</b>

### Branch - Mechanical Engineering

Year	Name of Faculty	Total Theory Load	Total Practical Load	Total Overall Load
<b>SE</b>	Mr. Kolekar A.H.	04	08	12
	Mr. Shelge S.V.	04	08	12
	Mrs. Kale Prachi D.	04	04	8
	Dr. S. C. Bali	03	04	7
	Mr. A. A. Bhapkar	--	8	8
<b>TE</b>	Dr. S. M. Bhosle	03	08	11
	Mr. H. P. Borate	4	8	12
	Mr. D. D. Rupanwar	3	4	7
	Ms. M. S. Yadav	3	8	11
	Mr. K. M. Jadhav	4	8	12
<b>BE</b>	Dr. P. R. Chitragar	3	8	11
	Dr. M. S. Lande	3	6	9
	Dr. S. C. Bali	3	---	3
	Mr. D. D. Rupanwar	3	2	5
	Mr. S. H. Kumbhar	4	8	12
<b>ME-I Design</b>	Mrs. P. D. Kale	4	--	4
	Mr. S. H. Kumbhar	4	--	4
	Mr. S. V. Shelge	4	--	4
	Mr. H. P. Borate	5	--	5
	Dr. M. S. Lande	--	4	4
<b>ME-I Energy</b>	Mr. A. H. Kolekar	4	--	4
	Mr. K. M. Jadhav	4	--	4
	Ms. M. S. Yadav	4	--	4
	Mr. M. S. Gaikwad	5	4	5
<b>Total</b>	<b>15</b>	<b>82</b>	<b>102</b>	<b>190</b>

**Teaching Load of each Faculty (Mechanical)**

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Oral Load
SE	5	15	32	47
TE	5	17	36	53
BE	5	16	24	40
ME-I_EE/DE	9	34	10	
ME_II	Nil	Nil	Nil	Nil
<b>Total</b>	<b>15</b>	<b>82</b>	<b>102</b>	<b>190</b>

**Branch - Electrical Engineering**

Year	Name of Faculty	Total Theory Load	Total Practical Load	Total Oral Load
SE	Mrs. S. D. Rokade	4	8	---
	Mrs. Pooja Jaiswal	4	8	---
	Mr. Pavan Upadhye	4	8	---
	Mr. Dipak Yeole	3 (Mech)	8 (Mech)	---
	Mr. D. Padulkar	4	4	---
	Mr. D. B. Hanchate	---	4	4
	Mr. Hafiz Shaikh	4	---	1
TE	Mr. N. B. Wagh	4	8	---
	Mrs. J. S. Kulkarni	4	12	1
	Mr. R. S. Tarade	3	---	---
	Mr. N. C. Vaidya	4	8	---
	Mrs. Pooja Jaiswal	3	---	---
	Mr. Rachandra Rakate	---	4	---
	Mr. Hafiz Shaikh	---	4	---
	Mr. Pawan Upadhye	---	4	---
BE	Mrs. S. D. Rokade	3	---	2
	Mr. R. S. Tarade	4	8	2
	Mr. Pavan Upadhye	---	---	2
	Mr. D. Govind	---	---	2
	Mr. Dipak Yeole	3	8	2
	Mrs. J. S. Kulkarni	---	---	2
	Mr. Rachandra Rakate	3	8	3
	Mrs. Pooja Jaiswal	---	---	2
	Mr. N. C. Vaidya	---	---	2
	Mr. Hafiz Shaikh	---	---	2
	<b>Total</b>	<b>25</b>	<b>51</b>	<b>96</b>

Teaching Load of each Faculty (Electrical)

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Oral Load
SE	7	20	32	05
TE	8	18	40	1
BE	10	13	24	21
<b>Total</b>	<b>25</b>	<b>51</b>	<b>96</b>	<b>27</b>

Branch – Electronics & Telecommunication

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Oral Load
SE	Mr.B.H.Patil	6	12	18
	Mr.D.T.kushnure	6	13	19
	Mr.P.K.Kadbe	6	14	20
	Mr.V.U.Deshmukh	8	8	16
	Mrs.V.S.Surwase	-	6	6+10(FE)= 16
	Mr.G.G.Bhoite	8	5	13
	Mr.A.B.Patil	4	-	4
	Mr.P.M.Paithane	-	4	4
	Mr.D.B.Hanchate	-	4	4
TE	Dr.R.K.Shastri	4	4	8+4(PG)=12
	Mr.M.M.Jadhav	4	16	20
	Mrs.S.B.Nikam	3	16	19
	Dr.C.S.Chede	4	4	8+4(PG)=12
	Mrs.J.S.Rangole	8	8	16+4(PG)=20
	Mr.V.J.Nagalkar	6	12	18
	Mr.S.U.Kolhar	4	15	19
	Mr.V.V.Rampurkar	3	-	3
	Mrs.A.R.Shastri	4	16	20
BE	Dr.S.B.Lande	8	4	12
	Mr.R.S.Piske	3	16	19
	Mr.S.D.Biradar	6	14	20
	Mr.S.S.Jagdale	8	11	19
	Mr.L.K.Brahmne	3	9	12+10 (PG)=22
ME_I	Mrs. J. S. Rangole	---	4	4
	Dr. S. D. Chede	5	---	5
	Dr. Lokesh Bramhane	8	---	8
	Dr. R. K. Shastri	4	---	4
ME_II	Mrs. J. S. Rangole	---	8	8
<b>Total</b>	<b>22</b>	<b>123</b>	<b>223</b>	<b>317+32(FE &amp; PG)</b>

Teaching Load of each Faculty (E&TC)

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Oral Load
SE	9	38	56	94
TE	8	40	71	111
BE	5	28	84	112
ME_I	4	17	4	21
ME_II	1	---	8	8
<b>Total</b>	<b>22</b>	<b>123</b>	<b>223</b>	<b>346</b>

**Branch – Computer Engineering**

Year	Name of Faculty	Total Theory Load	Total Practical Load	Total Tutorial Load
SE	Mr.Prashant T. Raut	4	8	----
	Mr. Vyankatesh V. Rampurkar	4	8	----
	Mr. Pradeep M. Paithane	4	8	----
	Mr.Sahil K. Shah	3	8	----
	Mr.Deepak S. Sonawane	4	----	4
	Mr.Rajaram H. Ambole	----	4	----
	Mr. Rajkumar V. Panchal	----	4	----
TE	Dr. Dinesh B. Hanchate	3	----	----
	Mrs. Sushma S. Nandgaonkar	4	12	----
	Mr.Digambar M. Padulkar	4	----	2
	Mr.Manoj D. Shelar	3	8	1
	Mr.Mukesk B. Rangdal	4	8	----
	Mr.Prashant T. Raut	----	4	----
	Mr.Rajaram H. Ambole	----	----	1
BE	Dr. Santaji K. Shinde	2	2	----
	Dr. Chaitanya S. Kulkarni	2	6	----
	Mrs. Gyankamal J. Chhajed	3	10	----
	Mr.Rajaram H. Ambole	3	10	----
	Mr.Rajkumar V. Panchal	3	10	----
	Mr.Mukesh B. Rangdal	----	4	----
	Mrs. Sushma S. Nandgaonkar	----	2	----
	Dr. Dinesh B. Hanchate	----	2	----
	Mr.Digambar M. Padulkar	----	2	----
	Mr.Manoj D. Shelar	----	2	----
	Mr.Prashant T. Raut	----	2	----
	Mr. Vyankatesh V. Rampurkar	----	2	----
	Mr. Pradeep M. Paithane	----	2	----
ME-I	Dr. C. S. Kulkarni	4	4	----
	Dr. S. K. Shinde	4	2	----
	Mrs. G. J. Chhajed	5	----	----
	Mr. S. K. Shah	4	4	----
	Mr. M. D. Shelar	----	4	----
	Mr. M. B. Rangdal	----	2	----
ME-II	Dr. S. K. Shinde	----	1	----
	Dr. C. S. Kulkarni	----	1	----
	Mr. D. M. Padulkar	----	1	----
	Mr. R. H. Ambole	----	1	----
	Mrs. G. J. Chhajed	----	2	----
	Mr. D. A. Zende	----	2	----
<b>Total</b>	<b>17</b>	<b>67</b>	<b>152</b>	<b>08</b>

**Teaching Load of each Faculty (Computer)**

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Tutorial Load
SE	07	19	40	04
TE	07	18	32	04
BE	13	13	56	00
ME-I	06	17	16	00
ME-II	06	00	08	00
<b>Total</b>	<b>17</b>	<b>67</b>	<b>152</b>	<b>08</b>

**Branch – INFORMATION TECHNOLOGY**

Year	Name of Faculty	Total Theory Load	Total Practical Load	Total Tutorial Load
SE	Mr. Sonawane D. S.	04	----	04
	Mr. Shinde Santosh Arun	03	08	----
	Mr. Kare Santosh Sahebrao	04	----	----
	Mr. Bhagwat Keshav Sitaram	04	12	----
	Mr. Gaikwad Dipak S.	04	----	----
	Mr. Kokare Avinash Jagannath	----	04	----
	Mrs. Bhale Kanchan M.	----	12	----
TE	Mr. Patil Pradeep Manikrao	----	04	----
	Mr. Kare Santosh Sahebrao	04	08	02
	Ms. Swami Shridevi Appayya	04	08	----
	Mr. Kokare Avinash Jagannath	03	08	----
	Mr. Shinde Santosh Arun	03	----	02
BE	Mr. Patil Pradeep Manikrao	04	08	----
	Mr. Zende Dinesh Achyut	03	12	----
	Mr. Gaikwad Dipak S.	03	08	04
	Ms. Swami Shridevi Appayya	03	04	02
	Mrs. Bhale Kanchan M.	03	04	04
	Mr. Shinde Santosh Arun	----	04	----
	Mr. Patil Pradeep Manikrao	----	----	06
	Mr. Kokare Avinash Jagannath	----	----	04
<b>Total</b>	<b>21</b>	<b>49</b>	<b>104</b>	<b>32</b>

**Teaching Load of each Faculty (INFORMATION TECHNOLOGY)**

Year	No. of Faculty	Total Theory Load	Total Practical Load	Total Tutorial Load
SE	08	19	40	04
TE	05	18	32	04
BE	08	12	32	24
<b>Total</b>	<b>21</b>	<b>49</b>	<b>104</b>	<b>32</b>

**Internal Continuous Evaluation System and place**

We have continuous evaluation system to assess students' performance like analysis of unit tests, preliminary examination, assignments and oral examinations. Students participate in different activities such as seminars; group discussion sessions, technical events, poster presentation, quizzes and coding programs. These are conducted by respective course teachers. Report of these activities gives the data about learning outcomes achieved by students and the same is analyzed. Evaluation of students'

performance in general aptitude test at the time of placement. On the basis of result analysis remedial action is taken for weak students in the following manner.

Extra lectures are conducted for special guidance, Monitoring of students' performance, providing theory question banks, summary of units and multiple-choice questions.

- a) Students Feedback system on different subjects of their respective class for individual faculties at the end of each semester for each academic Year.
- b) Feedback by students during semester by Head of department
- c) Online exam for SE and In-sem exam for TE and BE students for 30 marks based on three units of syllabus.
- d) Two Class Tests and Preliminary test.
- e) Assignments on all units.
- f) Continuous evaluation of practical's in laboratory.
- g) Practical Mock test and remedial measures for defaulters.

#### **Student's assessment of Faculty, System in place**

- a) The IQAC committee visits each department and takes feedback on the teaching and learning process at various departments in every semester. The suggestions for improvement if any are immediately given to the faculty and Head of Department. Feedback from students (in each semester), parents, alumni and staff are taken and analyzed to understand the learning outcomes.
- b) Student assessments can be a tricky task. Our collection of ideas and forms will make it easier for you to evaluate and grade your students' work, no matter their grade level. There are as many variations of assessment as there are students. Student assessments will help students to perform at their best levels during testing situations. Includes strategies such as having a positive attitude, managing their time, reviewing their answers, and many more helpful hints. Student Assessment is helpful meaningful performance assessments to measure student abilities and progress.
- c) IQAC monitors the following measures
- d) Checking of course file, theory and practical attendance and all other relevant academic documents on the regular basis.
- e) Students' feedback is taken and analysis is conveyed to staff for their improvement.
- f) Mentor is assigned for each group of students for their overall development.
- g) Faculty members are motivated to keep their knowledge and skills updated. They are also motivated to pursue their higher studies and research.
- h) The Institute has the academic monitoring system to monitor the quality of teaching-learning.
- i) Head of the Department monitors and maintains academic activities and correlates it with course plans, academic calendar and resources such as course file and class delivery.
- j) Each semester the Institute takes feedback from students about the teaching of each faculty and counseling is provided by higher authority for their improvement.
- k) Course file of individual faculty containing study material, assignments is evaluated by respective Heads of Departments.
- l) Class tests, preliminary examinations, mock online tests, assignments, viva are conducted at regular interval to evaluate the technical knowledge gained by students in particular subjects.
- m) Institute evaluates the teaching-learning processes by comparing result with the University result, monitoring participation of students in curricular and co-curricular activities, quality of published papers, projects and number of students placed.

#### **For each Post Graduate Courses give the following:**

##### **Title of the Course –**

Sr. No.	Title of the Course
1	Civil_Structural Engineering
2	Mechanical_Design Engineering
3	Mechanical_Energy Engineering

4	Electronics_Digital System
5	Computer Engineering

### Curricula and Syllabi – Department Mail Pending

Branch	Term	Subject	Teaching Scheme (L)	Examination Scheme					Credit
				In-Sem	End-Sem	TW	OR	Total	
Civil_Structural Engg.	I	6	25	250	250	50	50	600	25
	II	6	25	200	200	100	100	600	25
	III	5	25	150	150	100	100	500	25
	IV	2	25	---	---	200	100	300	25
Mech_Energy Engg.	I	6	25	250	250	50	50	600	25
	II	6	25	200	200	100	100	600	25
	III	5	25	150	150	100	100	500	25
	IV	2	25	---	---	200	100	300	25
Mech_Design Engg.	I	6	25	250	250	50	50	600	25
	II	6	25	200	200	100	100	600	25
	III	5	25	150	150	100	100	500	25
	IV	2	25	---	---	200	100	300	25
Electronics_Digital Syst.	I	6	25	250	250	50	50	600	25
	II	6	25	200	200	100	100	600	25
	III	5	25	150	150	100	100	500	25
	IV	2	25	---	---	200	100	300	25
Computer Engg.	I	6	29	250	250	50	50	600	25
	II	6	29	200	200	100	100	600	25
	III	5	25	150	150	100	100	500	25
	IV	2	25	---	---	200	100	300	25

### Laboratory facilities exclusive to the Post Graduate Course

Dept.	Name of the Laboratory	Lab /Major Equipments
Civil Structural Engg.	PG RESEARCH LAB - Civil	Computers i3: 21 Qty, SAP 2000, AutoCad, ETAB, MATLAB, Gram++
Mechanical Energy & Design Engineering	PG I C ENGINE LAB	VCR Engine Teast Rig Computerized Diesel and Petrol Engine Test Rig Exhaust Gas Analyzer
	PG VIBRATION AND MECHANICS LAB	STRAIN INDICATOR & LINE VOLTAGE ADAPTER, UNIVERSAL TESTING MACHINE(1000KN) with Extensometer, Vibrat
E&TC- Digital System	PG Research Lab	OSCILLOSCOPE(20 Mhz),Function GENERATOR,DC POWER SUPPLY,DIGITAL MULTIMETER,POWER MICROCONTROLLER EXP
Computer Engg.	PG Lab-Computer	Computers; ASUS D510MT i5 Qty 10 Switch, patch Panel

- Academic Calendar and frame work

<b>Tentative Academic Calendar Sem.-II 2018-19</b>				
Sr. No.	Date			Activity
	FE	SE-BE	ME	
1	25/10/2018			Workload Distribution, Equipment requirement and planning
2		15/11/2018		Preparation of Time table
3		20/11/2018		Review of NBA/NAAC Document
4		15/12/2018		NAAC AQAR ( 2017-18) Submission
5	24/12/2018	10/12/2018		Dept portfolio, Class teacher, Mentor and other activity assignment
6	24/12/2018			Preparation of course plan/file, Lab Manual
7	31/12/2018	14/12/2018		HoD meeting to review Dept Activity, Submission of Course plan to HoD, Display of time table
8	01/01/2019	17/12/2018	15/01/2019	Term start
9		04/01/2018		Display of attendance
10	17-1-19 to 19-1-2019	09-1-19 to 11-1-19		MCQ Test-I
	22/01/2019	15/01/2019		Result Analysis of Test-I
11		26/01/2019		Republic Day
12	29-1 to 31-1-2019			MCQ Test-II/ Test-I TE and BE
13	01/02/2019			Result Analysis of Test-II
14	4-2-19 to 9-2-19			SPPU Phase-I Exam
15	05/02/2019			Display of attendance
16	02/02/2019		12/02/2019	Result Analysis of Phase-I Exam/ ME UT-I
17		19/02/2019		ShivJayanti
18	21 to 23-1-2019			MCQ test-III/Test-II TE and BE
19	24/02/2019			Result Analysis of Test-III
20	31-1 to -02-2-19			MCQ Test IV/TE and BE Test In-sem pattern
21	04/02/2019			Result Analysis of Test-IV
22	05-03-19 to 11-03-2019	5-3-19 to 09-3-19		SPPU Phase-II Exam and TE,BE In-sem Exam
23	12/03/2019	11/03/2019		Result Analysis of Phase-II
24	14 to 16-3-2019		14/03/2019	Theory Test V/ME UT-II
25	18/03/2019			Result Analysis of Test-V
26		16/03/2018		Parent's Meet
27		21/03/2019		Holi
28		22 to 24-3-19		NABHANGAN
29		26 to 29-3-2019		Student's feedback
30		06/04/2019		Gudhi Padva
31		5-4-19 to 9-4-19		Prelim Exam ( FE to BE )
32		11-4 to 25-4-2019		SE,TE,BE pract/oral/project exam
33		09/04/2019		Conclusion of Term
34	23/04/2019			Conclusion of Term
35		29/04/2019		Academic Audit
36		2-5 to 27-5-2019		SPPU Theory Exam
37			11/05/2019	Conclusion of Term



		Total:	251	133	384	275	222	497	261	255	515	228	234	462	1015	844	1859
<b>Post Graduate:</b>																	
1	Computer Engg.	0	5	0	0	8	0	0	0	0	0	0	0	0	0	13	13
2	Digital System	1	0	0	0	3	0	0	0	0	0	0	0	0	1	3	4
3	Design Engg.	4	1	0	0	0	0	0	0	0	0	0	0	0	4	1	5
4	Energy Engg.	1	0	0	3	0	0	0	0	0	0	0	0	0	4	0	4
5	Structural Engg.	8	9	0	5	3	0	0	0	0	0	0	0	0	13	12	25
<b>Total:</b>		<b>14</b>	<b>15</b>	<b>0</b>	<b>8</b>	<b>14</b>	<b>0</b>								<b>22</b>	<b>29</b>	<b>51</b>
<b>Gross Total:</b>														<b>1037</b>	<b>873</b>	<b>1910</b>	
<b>Academic Year: 2016-17 (Under Graduate)</b>																	
Sr. No.	NAME OF BRANCH	FIRST YEAR			SECOND YEAR			THIRD YEAR			FOURTH YEAR			GROSS TOTAL			
		CA		Total	CA		Total	CA		Total	CA		Total	CA		Total	
		M	F		M	F		M	F		M	F		M	F		
1	CIVIL	46	12	58	49	26	75	37	28	65	57	19	76	189	85	274	
2	MECHANICAL	47	10	57	60	15	75	51	14	65	60	14	74	218	53	271	
3	ELECTRICAL	31	26	57	42	33	75	31	31	62	47	22	69	151	112	263	
4	E&TC	50	51	101	48	103	151	46	70	116	51	86	137	195	310	505	
5	COMPUTER	30	32	62	28	47	75	20	49	69	32	45	77	110	173	283	
6	I.T.	34	25	59	31	47	78	21	45	66	19	51	70	105	168	273	
<b>Total:</b>		<b>238</b>	<b>156</b>	<b>394</b>	<b>258</b>	<b>271</b>	<b>529</b>	<b>206</b>	<b>237</b>	<b>443</b>	<b>266</b>	<b>237</b>	<b>503</b>	<b>968</b>	<b>901</b>	<b>1869</b>	
<b>Post Graduate:</b>																	
1	Computer Engg.	0	8	8	2	7	9								2	15	17
2	Digital System	0	3	3	2	8	10								2	11	13
3	Design Engg.	0	0	0	7	0	7								7	0	7
4	Energy Engg.	3	0	3	1	1	2								4	1	5
5	Structural Engg.	6	3	9	10	3	13								16	6	22
<b>Total:</b>		<b>9</b>	<b>14</b>	<b>23</b>	<b>22</b>	<b>19</b>	<b>41</b>								<b>31</b>	<b>33</b>	<b>64</b>
<b>Gross Total:</b>														<b>999</b>	<b>934</b>	<b>1933</b>	

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

- Number of Projects carried out, funding agency, Grant received (BCUD SPPU Research Project Grants Received):

Title of Project	Title of Project	Grand Received (Rs.)	Project Duration (Year)
Peak power to average power reduction (PAPR) of OFDM system using modified selective mapping technique	Mr. D. T. Kushnure (E&TC Engg.)	1.7 Lac	2014-16
Experimental investigation and analysis of dynamic response of conical compression spring in comparison with cylindrical compression spring in shock absorber	Mr. P. D. Kale (Mech Engg.)	1.7 Lac	2016-18
Recognition system in less constrained environment	Mr. P. M. Patil (Comp Engg.)	1.2 Lac	2014-16
Ambient noise characterization in shallow depths for tropical waters of the Indian ocean region	Mr. S. S. Jagadale (E&TC Engg)	1.9 Lac	2014-16
Vibration control of civil structures using piezo-ceramic smart materials	Mr. C. B. Nayak (Civil Engg.)	1.8 Lac	2014-15
Experimental investigation and analysis recast layer formation in wire electro discharge	Mr. S. V. Shelge (Mech Engg)	2.15 Lac	2013-15
Investigation of nonlinear effects (optical solutions) in fiber	Mr. V. U. Deshmukh (E&TC Engg)	1.9 Lac	2014-16
Credit card fraud detection using data mining techniques	Mr. Zende D.A. (IT)	Rs. 63000/-	2016-18
Spyware solution: Detection of spyware using data mining and machine learning Techniques	Mr. Zende D.A. (IT)	Rs. 70000/-	2013-15
Iris recognition systems less constrained environment	Mr. Patil P.M. (IT)	1.2 Lac	2014-16

Electricity Transformer Life Estimation using Association rule mining	Mr. D. M. Padulkar (Comp Engg)	Rs. 80,000/-	2014-16
Discrimination using rule bases Data Mining	Mrs. S.S. Nandgaonkar (Comp Engg)	Rs. 70,000/-	2014-16
Inpainting of Digitized Vintage Films via Maintaining Spatiotemporal Continuity	Mr. S. A. Shinde (Comp Engg)	Rs. 70,000/-	2014-16
High Speed Network Intrusion Detection System (NIDS) using Stride-FA	Mr. R. A. Ambole (Comp Engg)	Rs. 50,000/-	2014-16
Detection of Adware by using Data Mining and Machine Learning Techniques	Mr. M. D. Shelar (Comp Engg)	Rs. 50,000/-	2014-16
A Novel Method For Movie Character Identification Based on Graph Matching	Mr. R. V. Panchal (Comp Engg)	Rs. 70,000/-	2014-16
A pipelined VLSI Architecture for 2-D DWT	Mr. B.H. Deokate (E&TC Engg)	1.7 Lac	2014-16
An Image Processing Solution to Frozen semen straw counting problem	Mrs. A.R. Shastri (E&TC Engg)	1.6 Lac	2016-18
Side scan Sonar Image Analysis, An Application to sediment Classification	Mrs. J.S. Rangole (E&TC Engg)	1.4 Lac	2016-18
EEG based Emotion Recognition	Mr. P.N. Arotale (E&TC Engg)	1.1 Lac	2016-18
Automatic counting of Silkworm eggs	Mrs. J.S. Rangole (E&TC Engg)	2.3 Lac	2012-14
EEG Signal Classification for Brain Computer Interface Applications	Mr. S.D. Biradar (E&TC Engg)	1.8 Lac	2013-15
Characterization and comparison of solar selective coatings between Ni Al and NiCo on Al substrate	Mr. Bhagwat V. B. (Mech Engg)	Rs. 85,000/-	2015-17
Spectroscopic Study of Medicinal and Edible Mushrooms for Development of Optical Sensors for Industrial and Agriculture Applications	Mr. Disale Anil (General Sciences)	Rs. 90,000/-	2012-14
Better Network Security Using Generalized Hill Cipher Algorithm	Dr. A.P. Hiwarekar (General Sciences)	1.25 Lac	2012-14
Peak power to average power reduction (PAPR) of OFDM system using modified selective mapping technique	Mr. D. T. Kushnure (E&TC Engg)	Rs. 21920/-	2014-16
Experimental investigation and analysis of dynamic response of conical compression spring in comparison with cylindrical compression spring in shock absorber	Mr. P. D. Kale (Mech. Engg)	Rs. 1,20,000/-	2016-18
Recognition system in less constrained environment	Mr. P. M. Patil (Comp Engg)	Rs. 45000/-	2014-16
Ambient noise characterization in shallow depths for tropical waters of the Indian ocean region	Mr. S. S. Jagadale (E&TC Engg)	Rs. 9250/-	2014-16
Vibration control of civil structures using piezo-ceramic smart materials	Mr. C. B. Nayak (Civil Engg)	Rs. 31469/-	2014-16
Experimental investigation and analysis recast layer formation in wire electro discharge machining process.	Mr. S. V. Shelge (Mech Engg)	Rs. 2,68,579/-	2013-15
Non – destructive testing of existing structure & rehabilitation	Mr. G. N. Narule (Civil Engg)	Rs. 1,50,000/-	2012-13
Investigation of non linear effects (optical solutions) in fiber	Mr. V. U. Deshmukh (E&TC Engg)	Rs. 2,92,000/-	2014-16

### Research and Development Grant Received (2012-18):

Research Projects, Travel Grant by SP Pune University (From 2011-2016)	Rs. 33,58,000/-
AICTE-MODROB (2012-13)	Rs. 25,71,950/-
Grant for National Workshops by SPPU (2017-18)	Rs. 1,22,000/-

**Consultancy Works:**

Company Name	Company Sector	Incorporation Status	Type of Consultancy /Service	Title of Consultancy /Service	Year	Faculty First Name	Discipline	Fee Received From Industry (in Rs)
Karne construction	Real Estate	Private	Consultancy & Advisory Service	Construction of office work at Baramati agro ltd. pimpali	2016-2017	Umesh Jagdale	Civil Engineering and Allied	10000
Karne construction	Real Estate	Private	Consultancy & Advisory Service	Extension of Baramati agro office at pimpali, baramati	2016-2017	Umesh Jagdale	Civil Engineering and Allied	13500
Karne construction	Real Estate	Private	Consultancy & Advisory Service	Extension of Baramati agro office at pimpali, baramati	2016-2017	Umesh Jagdale	Civil Engineering and Allied	2700
Surabhi construction	Real Estate	Private	Consultancy & Advisory Service	ETP Project work	2016-2017	Umesh Jagdale	Civil Engineering and Allied	900
Laxmi Civil engineering services pvt.	Real Estate	Private	Consultancy & Advisory Service	Malad water supply scheme, Baramati	2016-2017	Umesh Jagdale	Civil Engineering and Allied	2000
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Gogen work	2016-2017	Umesh Jagdale	Civil Engineering and Allied	3350
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Gogen work	2016-2017	Umesh Jagdale	Civil Engineering and Allied	2700
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Gogen work	2016-2017	Umesh Jagdale	Civil Engineering and Allied	4250
Sandeep Khele and Associates	Real Estate	Private	Consultancy & Advisory Service	Compound wall for Ferrero company	2016-2017	Umesh Jagdale	Civil Engineering and Allied	3300
Baramati Nagarparishad	Others	Government Body	Consultancy & Advisory Service	Third Party Audit	2016-2017	Giridhar Narule	Civil Engineering and Allied	564000
Phadatare Polytechnic, Kalamb	Education	Private	Consultancy & Advisory Service	Students Practicals	2016-2017	Giridhar Narule	Civil Engineering and Allied	3000
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	ETP Project work	2017-2018	Umesh Jagdale	Civil Engineering and Allied	2700
Bright- Texmaco-JV	Real Estate	Private	Consultancy & Advisory Service	Construction of OHE Foundation for Railway electrical work between Daund Baramati Section	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350

Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1800
Phadatare Polytechnic, K alamb	Education	Private	Consultancy & Advisory Service	Students Practicals	2017-2018	Dhiraj	Civil Engineering and Allied	2000
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	ETP Project work	2017-2018	Umesh Jagdale	Civil Engineering and Allied	7050
Sandeep Khele and Associates	Real Estate	Private	Consultancy & Advisory Service	Paver Block Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1250
Sandeep Khele and Associates	Real Estate	Private	Consultancy & Advisory Service	Paver Block Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	666
Bharuka Construction, Aurangabad	Real Estate	Private	Consultancy & Advisory Service	Procter Density Test	2017-2018	Jyoti Bhong	Civil Engineering and Allied	6919
Gourav Engineers, Bar amati	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	900
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Construction of Farm Office	2017-2018	Umesh Jagdale	Civil Engineering and Allied	18900
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Aggregate and Bitumen Testing	2017-2018	Dhiraj Ahiwale	Civil Engineering and Allied	30000
Gourav Engineers, Bar amati	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	450
Gourav Engineers, Bar amati	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	450
Bharuka Construction, Aurangabad	Real Estate	Private	Consultancy & Advisory Service	Material Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	30700
Sandeep Khele and Associates	Real Estate	Private	Consultancy & Advisory Service	Paver Block Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	666
Gourav Engineers, Bar amati	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	450
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Construction of Farm Office	2017-2018	Umesh Jagdale	Civil Engineering and Allied	10800
Cottonking	Textiles	Private	Consultancy & Advisory Service	Ultrasonic Concrete Test	2017-2018	Umesh Jagdale	Civil Engineering and Allied	7800

S.P.Lifestyle Brand Pvt Ltd	Textiles	Private	Consultancy & Advisory Service	Core Concrete Test	2017-2018	Umesh Jagdale	Civil Engineering and Allied	2700
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete Mix Design	2017-2018	Umesh Jagdale	Civil Engineering and Allied	10000
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	8100
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	5400
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Testing of Construction Material	2017-2018	Umesh Jagdale	Civil Engineering and Allied	13860
Shri chhatrapati s.s.k.ltd Bhavaninagar	Agriculture	Cooperative	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	3000
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete core Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	900
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete core Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	900
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete core Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	900
Kalyani Global Engg Pvt.Ltd	Engineering	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	4050
Utkarsh Pvt Ltd.	Real Estate	Private	Consultancy & Advisory Service	Concrete Cube Testing	2017-2018	Umesh Jagdale	Civil Engineering and Allied	1350
Savitribai Phule Pune University	Education	Government Body	Contractual Research	Experimental Investigation and analysis of dynamic response of conical compression spring in		Prachi Kale	Mechanical Engineering and Allied	170000

				comparison with cylindrical in shock absorber				
Savitribai Phule Pune University	Education	Government Body	Contractual Research	Critical card fraud detection using data mining techniques		Dinesh Zende	Computer & IT Engineering and Allied	63000
Savitribai Phule Pune University	Education	Government Body	Contractual Research	Side Scan Sonar Image Analysis, An application to Sediment Classification		Jyoti Rangole	Electronics Engineering and Allied	140000
Savitribai Phule Pune University	Education	Government Body	Contractual Research	An Image Processing Solution to Frozen semen straw counting problem		Aparna Shatri	Electronics Engineering and Allied	160000
Savitribai Phule Pune University	Education	Government Body	Contractual Research	EEG based emotion recognition		Parshuram Arotale	Electronics Engineering and Allied	110000
Savitribai Phule Pune University	Education	Government Body	Contractual Research	Use Social media to know the place : Visual summerization of Geo-location using social media		Sheetal Takale	Computer & IT Engineering and Allied	100000
Savitribai Phule Pune University	Education	Government Body	Contractual Research	Finding heart rate, heart rate variability, respiration rate, oxygen saturation level from video recording by laptop or smart phone		Gyankamal Chhajed	Computer & IT Engineering and Allied	72000

- **Publications (if any) out of research in last three years out of masters projects**

None on the record (Out of research publications)

- **Industry Linkage –**

Company Name	Company Sector	Incorporation Status	Year	Level	Discipline
Zensar	IT	Private	2017-2018	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Incubxperts	IT	Private	2017-2018	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Raykor	IT	Private	2017-2018	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Extentia Information Technology Private Limited	IT	Private	2017-2018	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Syntel	IT	Private	2017-2018	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)

Bharat Forge Private Limited	Automobiles	Private	2017-2018	Degree	Mechanical Engineering and Allied
Ardizen Network	Consulting	Private	2017-2018	Degree	Mechanical Engineering and Allied
Ardizen Network	Consulting	Private	2017-2018	Degree	Electronics Engineering and Allied
Bharat Forge Private Limited	Automobiles	Private	2016-2017	Degree	Mechanical Engineering and Allied
Piaggio Vehicles Private Limited Baramati	Automobiles	Private	2016-2017	Degree	Mechanical Engineering and Allied
Efficient Fire Services Hapsar Pune	Energy	Private	2016-2017	Degree	Mechanical Engineering and Allied
Extentia Information Technology Private Limited	IT	Private	2016-2017	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Metamagics Pune	IT	Private	2016-2017	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Genius Minds Pune	IT	Private	2016-2017	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Raykor	IT	Private	2016-2017	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Icognito Pune	Consulting	Private	2016-2017	Degree	Computer & IT Engineering and Allied (NIT, IIT, IIIT)
Icognito Pune	Consulting	Private	2016-2017	Degree	Electrical Engineering and Allied
Icognito Pune	Consulting	Private	2016-2017	Degree	Electronics Engineering and Allied
CMI	Manufacturing	Private	2016-2017	Degree	Electrical Engineering and Allied
CMI	Manufacturing	Private	2016-2017	Degree	Electronics Engineering and Allied
NVDIA	Engineering	Private	2016-2017	Degree	Electronics Engineering and Allied
Reliance Digital	Manufacturing	Private	2016-2017	Degree	Electronics Engineering and Allied

- MoUs with Industries (Minimum 3):**

Name of Organization	Subject/Area of MOU
Maharashtra Center of Entrepreneurship Development	Collaboration Agreement to promoting and reinforcing Entrepreneurship Development
College of Engineering, Pune (COEP)	Collaboration Agreement to promoting and reinforcing Institutional Academics and Research Cooperation.
The Indian Institute of Welding (IIW)	Promotion and advancement of welding science and technology in India.
IIT BOMBAY, Powai, Mumbai	Remote Centre in the Distance Engineering Education Programmes (CDEEP) conducted by IIT Bombay
Nashik Engineering Cluster, NASIK	Government Sector

**Information regarding Memorandum of Understanding signed by institute.**

Name of Institute and DTE Code	MOU Signed with Industry/Organization	Date of Signing MOU	Purpose of MOU	Outcome/Beneficiaries
Vidya Pratishthan's Kamalnayan Bajaj Institute of	North Carolina State University, USA	14/09/2011	To enhance educational capabilities of the institute	

Engineering & Technology, Baramati, Dist- Pune <b>EN6284</b>	Michigan Technological University, Houghton, USA	22/10/2013	Faculty Students Exchange	Two Faculty admitted for Ph.D. programme at Michigan Technological University, USA
	Zensar Technologies Limited	24/01/2017	Training and Placement activity for Undergraduate students	Comp and IT Branch has received training under CSR Activity year 2017-18,2018-19.Placement offered to 3 Students
	College of Engineering, Shivajinagar, Pune	18/02/2017	Faculty Exchange ,R&D Work ,R&D Projects	
	COEP'S BHAU Institute	28/08/2017	Mentoring ,R&D ,Student Engagement through Internship	
	Science and Technology Park, Pune	28/08/2017	Proposed Atal Incubation Centre activity	
	Krishi Vigyan Kendra Baramati	29/08/2017	Business Innovation and Incubation activity	
	ICAR-National Institute of Abiotic Stress Management, Malegaon, Baramati	26/09/2017	Proposed Atal Incubation Centre activity	
	Rural Industries Development Association	27/09/2017	Proposed Atal Incubation Centre activity	
	Baramati Chamber of Commerce & Industries, Baramati	27/09/2017	Proposed Atal Incubation Centre activity	
	Nashik Engineering Cluster, Nashik	17/11/2017	Skill Development Training	
	Indian Institute of Welding Pune Branch	01/05/2017	Welding Science and Technology for UG and PG students	

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

F.No. Western/1-3516284454/2018/EOA dated 04-Apr-2018

**19. Accounted audited statement for the last three years:****Available****20. Best Practices adopted, if any****Civil Engineering –****1. Online Certification Courses (NPTEL, UDEMY, COURSERA):**

**Goal:** To excel students in fundamental knowledge of the Civil Engineering subjects through online courses from reputed institutes.

**Implementation:** Students and faculties register for online courses on NPTEL, UDEMY and COURSERA. Renowned professors from IITs and Industries deliver content of course through video lectures. Online certification facility is provided at the end of successful completion of the course.

**Output:** Various areas of Civil Engineering are in depth explored by faculties and students.

**2. Research paper publications**

**Goal:** To encourage faculties/students to present research papers in International/National Journals/Conferences.

**Implementations:** Faculties/Students are encouraged to present their research work in reputed Journals/Conferences. Furthermore apart from presenting research papers in reputed journals/conferences, every year post graduate students present their M. E. dissertation work in Post Graduate Conference (PGCON) organized by Savitribai Phule Pune University to showcase their strengths and knowledge.

**Output:** Faculties/Students started to contribute in research.

### 3. Student Mentoring

**Goal:** To understand student's academic/personal problems and suggest possible solutions.

**Implementation:** A batch of 15 to 20 students is allocated to faculty in the department. Faculty conducts meeting of these students once in week. In meeting, students discuss their problems with the mentor and mentor use to give best possible solution for it. Furthermore, mentor also uses to keep track of attendance, university examination performance and achievements of his/her mentees and the same are communicated to their parents. If required, mentor conducts parents meeting also.

**Output:** Students get best possible ways through discussion with mentors to solve their academic/personal problems.

### 4. Eklavya Aptitude Test Series

**Goal:** To prepare students for competitive examinations.

**Implementation:** Once in month aptitude test namely Eklavya is conducted in the department. Furthermore results of the test are communicated with the students and possible improvements are suggested to them.

**Output:** Students are ready to face competitive examinations.

### 5. Awards to Faculties and Students

**Goal:** To encourage Faculties and Students to perform best in academics.

**Implementation:** Awards are given to faculties and Students in following categories.

1. Class toppers are awarded with Certificate of Appreciation.

2. Faculties with 100% result for their subjects are felicitated with mementos.

**Output:** Increase in overall academic performance of the students.

### Mechanical Engineering -

1. Award of faculty for 100% result (Planned)
2. Best Outgoing student of the department (Planned)
3. Class topper and Subject Topper
4. 100% attendance award for each class.
5. Skill based trainings of students to bridge a gap between university and industry (conduction of courses which are liked to be aligned with industry)
6. Departmental Alumni Association
7. Providing Internship opportunities
8. In-house GATE coaching
9. Training and placement activities

10. Encouragement of students for extracurricular activities through professional bodies like SAE Baja, Supra
11. Regular counseling and motivating students and parents for career update issues.
12. Teacher guardian scheme.
13. Student mentoring through various activities like, 4c training, Aptitude test.
14. Participative learning of students through model making, poster presentation for easy understanding of the subjects.
15. Concept of Lab Manual and Work book for relevant subjects.
16. Involvement of student representatives in departmental meeting related to academic activities (Planned).
17. MOOC's courses for students and staff (Teaching and Non-teaching).
18. Awareness program on Entrepreneurship development.
19. Google class rooms for better preparation.
20. Feedback system.
21. Remote centre for FDP programs.
22. Earn while learn scheme.
23. Best student mentor (Planned)
24. Industrial visits/tours.
25. Faculty training at industries.
26. Best Project Prize.

#### **Electrical -**

1. QEEE Training programmes and NPTEL Courses for students under mentorship of faculty.
2. Regular industrial visits to make students acquainted of the industrial process and real practical experience.
3. Industrial training programmes during vacations to make them prepared for industrial environment and practices of industry.
4. Students association to showcase the talent and use for overall personality development and working habits in a group.
5. GATE classes to prepare the students for competitive environment
6. Involvement of faculty to undergo the training programmes and attending the conferences.

#### **E&TC -**

1. NPTEL Courses for students and faculty.
2. Faculty involvement to provide support for GATE preparation.
3. Teaching –Learning process implementation through Google classroom
4. Faculty and student involvement in patent preparation
5. Involvement of student association in various technical activities.

#### **Computer -**

Google Classrooms:

##### **Goal :**

To provide uniform way of distributing/sharing notes, files, assignments between main stakeholders, teachers and students. It also aims to enhance and speed up the way of creating, sharing and assessing tests.

##### **Implementation :**

Google classroom effectively manages the student-teacher interaction via sharing of notes, assignments, tests and respective evaluation. Google classroom is created per class. All faculty invited to join classroom for posting notes, assignments and schedule tests. It allows teachers to make announcements, ask questions and field student responses in real-time.

##### **Output:**

Communication between faculty and student has been regularized and improved.

#### **Online Certification Courses (NPTEL, UDEMY, MATHWORKS):**

##### **Goal :**

To make available teaching/learning content of high quality so that students will be more competent to get better job opportunities as well as improve their skill set.

**Implementation :**

Students and faculty registers for interested NPTEL/UDEMY/MATHWORKS courses. Distinguished professors from IITs and Industries deliver content of course through video lectures. Online certification facility is provided at the end of successful completion of the course. Output: Faculty and students are explored to cutting edge domain areas. They strengthened their profile with elite and gold certificate.

**NPTEL courses are considered as FDP**

**Spoken Tutorial Courses :**

**Goal :**

To increase the literacy about Free and Open Source Software among students.

**Implementation :**

Spoken tutorial courses are mapped to corresponding practical. Students listen these video lectures during lab session and leisure time. Online exam is scheduled after one month from start of course.

**Output :**

Both stakeholders have started the use of FOSS software in their daily work.

**Poster Preparations**

**Goal:**

To prepare students for Participating in State and National Level Project Presentations

**Implementations :**

Final Year students are guided to prepare posters of their Project. Department scheduled intra-college Presentation activity to make them aware about these competitions. Encouraged students to participate in AVISHKAR, PGCON to showcase their strengths and knowledge.

**Output :**

Students started to participate in intercollegiate and AVISHKAR Competitions

**Student Mentoring**

**Goal :**

To have communication between Faculty and Students. To make students comfort in daily routine.

**Implementation :**

A Batch of 15 to 20 students is allocated to Faculty. Faculty conducts meetings of these students once in week preferably on starting day of week. In meeting, students can discuss their problems with the mentor and mentor will try to get solution for it. Mentor will keep track of these students progress about attendance, exam performance, achievements. Same progress is communicated to their parents. If required, mentor can conduct parents meeting also.

**Output :**

Hassle free environment is created among the students and faculties.

**Eklavya Aptitude Test Series**

**Goal :** To prepare students for Online Competitive Examination/Aptitude Test

**Implementation:** Under the Flagship of Eklavya, Once in month Aptitude test for various subjects are conducted. Results were discussed with students and possible improvements are communicated to them.

**Output:** Increase in Placements.

**Awards to Faculty, Students**

**Goal:**

To Encourage Faculty and Student to perform best in their respective area

**Implementation:**

Awards are given to Faculty and Students in following categories.

1. **Topper in Class:** Both Semester Topper (Highest Total) is awarded with Certificate of Appreciation.

2. **100 % Subject Result:** Faculty who got 100 % result in their subject awarded with Certificate of Appreciation.

**Output :**

Increase in Subject Result and Overall Performance of Students.

**Information Technology :**

1. Faculties & stud. are encouraged to appear in online certification courses like NPTEL, Udemy, EdX.
2. College have provided access to Free and Open Source (FOSS) Spoken tutorials. Students appear in the spoken tutorial examination and get the certifications free of cost.
3. Department encourages student to appear in GATE exam. & conducts the GATE classes for them.
4. College rewards the toppers of each class in annual functions.
5. Industrial visits & Tech. festival visits are organized for stud. to make them aware about recent advancements in Technology.
6. Various training programmes are organized for students to develop their employability skills.
7. Various competitions like programming, poster presentation, Idea presentation are organized for students.
8. Alumni are invited in the campus to deliver expert talk on modern technologies & to interact with students.
9. Students are encouraged to participate in the technical events, cultural events and in sports.
10. Faculties are encouraged and supported to participate in Faculty Development programs, conferences and workshops.

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action.  
The Website shall be dynamically updated with regard to Mandatory Disclosures