



Vidya Pratishthan's College of Engineering Baramati

(Formerly Vidya Pratishthan's, Institute of Information Technology)

'A' Grade by Govt. of Maharashtra, ISO 9001:2000 Certified Engineering College

Vidyanagarj Bhigwan Road, Baramati, Pune – 413133 Maharashtra State
Tel.No. 02112-239500, 239503

Fax No. 239514

Email : principal@vpcoe.org Web: www.vpcoe.org



MANDATORY DISCLOSURE (2010-2011)

Mandatory Disclosure updated on 15-2-2011

10.1 AICTE File No. : 740-89-037(NDEG)/ET/2000
 Permanent Institute ID : 1-15559911
 Date & Period of last approval : 2010-2011
 (Vide AICTE letter No.: Western Region, Maharashtra/
 1-15559911/2010/EOA dated 08-11-2010)

10.2

Name of the Institution	Vidya Pratishthan's
Address of the Institution	College of Engineering Baramati
City & Pin Code	Vidyanagari, M.I.D.C. (Resi. Zone), Baramati, Dist. Pune Baramati -413 133.
State	Maharashtra
Longitude & Latitude	Latitude: N18° 10' 41.991" Longitude: E 74° 36' 51.062"
Phone number with STD code	02112-239503 / 239505
FAX number with STD code	0211 12-239514
Office hours at the Institution	0930 am to 06.00 pm
Academic hours at the Institution	0830 am to 04.30 pm
Email	principal@vpcoe.org
Website	www.vpcoe.org
Nearest Railway Station (dist in Km)	Baramati -5 KM
Nearest Airport (dist in Km)	Pune - 110 KM

Location map of the Institution



10.3

Type of Institution	Private-Self Financed
Category (1) of the Institution	Non Minority
Category (2) of the Institution	Co-Education

10.4

Name of the organization running the Institution	Vidya Pratishthan, Baramati
Type of the organization	Society and Trust
Address of the organization	Vidyanageri, 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

10.5

Name of the affiliating University	University of Pune
Address	Ganeshkhind, Pune – 411 007, Maharashtra State
Website	www.unipune.ernet.in
Latest affiliation period	For academic year 2010-2011 Vide university letter Ref.No.: CA/295 dated 31-1-2011

10.6

Name of Principal	Dr. Shankar Baburao Desarkar
Exact Designation	Principal
Phone number with STD code	02112- 239500 , 239503
FAX number with STD code	02112- 239514
Email	principal@vpcoe.org
Highest Degree	Ph.D. (Electronics & Telecom.Engg.)
Field of specialization	Microwave communication

* Selected by UoP panel on 1-5-2009. Taken charge on 30-5-2010.

10.7

Governing Board Members Give details of all members with their educational qualifications and other credentials

Name	Designation
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 Prime-Minister of India Hon. Dr. Manmohan Singh)

He has started an educational society 'Vidya Pratishtan' 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/loksabhambi/odata.php?mpcode=327>

2. Shri. Vinodkumar Rangildas Gujar (LL.B) Vice-President

Work Profile : He was President of Baramati Nagar Parishad. He is a practicing lawyer in Baramati court. A businessman of repute, an agriculturist and a social worker and academician, a person who has contributed for the development of educational institutions of Vidya Pratishtan as Vice-President for last 33 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 Pratishtan as Secretary for last 33 years.

4. Shri Ramnik Ramaji Mota (B.Com.) Treasurer

Work Profile : He is Merchant by profession, Director of Baramati Sahakari Bank, a philanthropist.

5. Hon. Ajit Anantrao Pawar (B.Com.) Trustee

Work Profile : He is Minister in Maharashtra State government for last 15 years. He has managed portfolios of Irrigation, water management, and 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.

6. Shri. Haribhau Gajanan Deshpande Trustee

Work Profile : He is agriculturist and Social reformer with active participation in upliftment of the have-nots in the society.

7. Shri. Vitthal B. Maniyar Trustee

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

8. Sau. Pratibhatai Sharadchandra Pawar**Trustee**

Work Profile :- She is agriculturist and Social worker.

9. Dr. Motilal Raji Shah (MBBS)**Trustee**

Work Profile :- He is a doctor of repute practicing gynaecology in Baramati. He is also agriculturist and Social worker.

10. Shri. Balasaheb Patil Taware (MCom.)**Trustee**

Work Profile :- He was Chairman of Baramati Dudh Sangh, Baramati. He is also agriculturist and Social worker.

11. Shri. Eknath Mahadeo Jadhav**Trustee**

Work Profile :- He is agriculturist and Social worker.

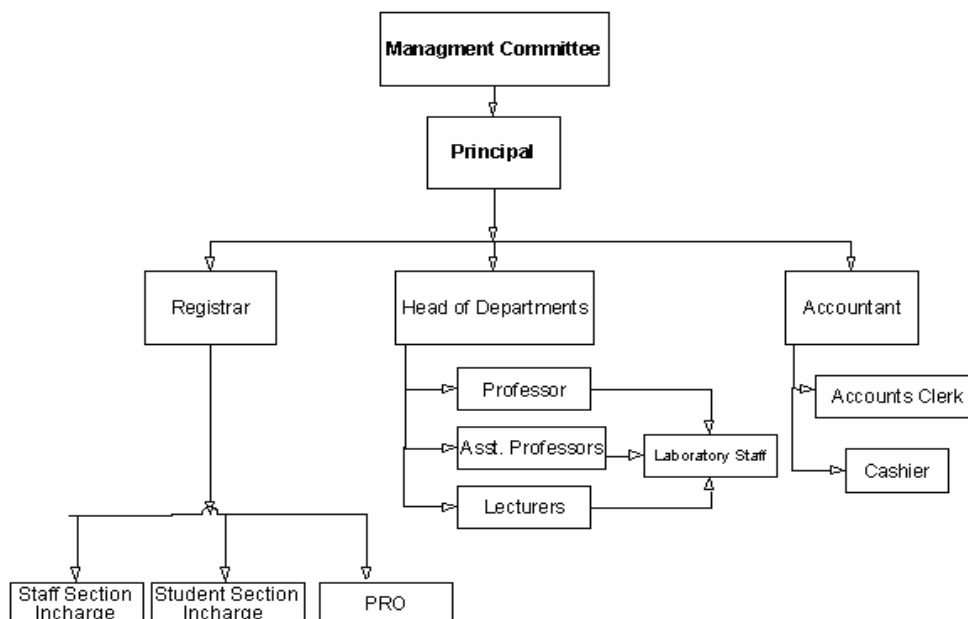
Frequency of meetings: Quarterly Date of last meeting: 03-12-2010

10.8 Academic Advisory Body

Name	Area
1. Hon'ble Sharadchandra Govindrao Pawar.	President, Vidya Pratishthan
2. Shri. Vinodkumar Rangildas Gujar.	Educationalist
3. Shri. Dattatraya Rajaram Unde.	Educationalist
4. Shri. Ramnik Ramaji Mda	Businessman
5. Hon. Ajit Anantrao Pawar.	Vision Provider
6. Shri. Haribhau Gajanan Deshpande.	Social worker
7. Shri. Vitthal B. Maniyar	Businessman
8. Sau. Pratibhatai Sharadchandra Pawar	Social worker
9. Dr. Motilal Raji Shah,	Doctor
10. Shri. Balasaheb Patil Taware	Co-operative sector
11. Shri. Eknath Mahadeo Jadhav	Agriculturist
12. Shri. Sharad Kulkarni	International Executive
13. Shri. Sadanand Sule	IT Businessman
14. Dr. Arun Adsool	Educationalist
15. Dr. Narayan Khedkar	Professor IIT Bombay
16. Shri. Pratap Pawar	Industrialist
17. Dr. Steve Bhonsale	Professor, LTU, USA
18. Dr. Shankar Deosarkar	Member Secretary

Academic Advisory body meeting held once in year as per the availability of President.

10.9 Organisational Chart



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 equipments 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 where the review of all institutes is taken and the decisions for the next year plans are taken.

10.10 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.

VPCOE, Baramati, Evaluation of Teachers – Feed Back Sheet

Class: F.E. / S.E. / T.E. / B.E.

Branch: Comp / E&Tc. / IT / Mech / Civil

Name of the Teacher: _____

Note: Please mark (✓) in the appropriate box

1 – Best, 2 – Good, 3 – Average, 4 – Below Average, 5 - Poor

Rating of the Teacher		1	2	3	4	5
1	Punctuality and regularity					
2	Preparation for the lecture					
3	Communication Skills					
4	Presentation on board					
5	Encouragement to ask questions					
6	Interactive ness in the class					
7	Level of interaction during practicals					
8	Availability of the teacher outside classroom for additional guidance					

A) – Three positive qualities of the teacher

- 1) _____
- 2) _____
- 3) _____

B) – Areas for improvement of the teacher

- 1) _____
- 2) _____
- 3) _____

10.11 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.

10.12

Name of the Department:

Computer Engineering

Courses

1. **Bachelors Degree in Computer Engineering**
2. **M.E. in Computer Engineering**

Level

UG & PG

1 st Year of approval by the Council

UG: 2000-2001**PG: 2010-2011**

	2010-2011		2009-2010	2008-2009
	UG	PG		
Year wise Sanctioned Intake	60	18	60	60
Year wise Actual Admissions in FE	61	18	66*	67*
Cut off marks MHT-CEI – General quota	83 /200	N.A	87 /200	113/200
% Students passed with Distinction in Final Year	N.A.	N.A	29 %	23%
% Students passed with First Class in Final year	N.A.	N.A	51%	38%
Students Placed	24/79	N.A	22 /73	16 /74
Average Pay package, Rs./Year	Rs. 2.5 Lakh/year	N.A	Rs. 2.2 Lakh/ year	Rs. 2.6 Lakh / year
Students opted for Higher Studies	6	N.A	N.A.	4

Accreditation Status of the course:

*Tuition fee waiver scheme from this academic year
Not Accredited

Doctoral Courses:

No

Foreign Collaborations, if any:

MOU with Lawrence Technological University, Detroit USA

Professional Society Memberships:

Indian Society for Technical Education,
Computer Society of India

Professional activities:

Organization of IBM Workshops

1. IBM Infosphere Data warehouse 9.5x
2. IBM DB2 9

Consultancy activities:

N.A.

Grants fetched:

N.A.

Departmental Achievements:

Nil

Distinguished Alumni:

1. Many students are in companies like Infosys, Cognizant, Persistent etc.
2. Two students Ketan Pathak and Mohnish Patil started new software company at Pune.
3. Ex. students have also started a social work

Name of the Department: **Information Technology**
 Course: **Bachelors Degree in Information Technology**
 Level: **UG**
 1 st Year of approval by the Council: **2000-2001**

	2010-2011	2009-2010	2008-2009
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions in FE	61	67*	66*
Cut off marks MHT-CEI – General quota	75 /200	84 /200	106/200
% Students passed with Distinction in Final Year	N.A.	18%	46%
% Students passed with First Class in Final year	N.A.	64%	35%
Students Placed	21 /81	19 /66	22 /62
Average Pay package, Rs./Year	Rs. 2.5 Lakh/ year	Rs. 2.2Lakh/ year	Rs. 2.6 Lakh / year
Students opted for Higher Studies	3	N.A.	5

Accreditation Status of the course:

*Tuition fee waiver scheme from this academic year
 Not Accredited

Doctral Courses:

No

Foreign Collaborations, if any:

MOU with Lawrence Technological University, Detroit USA

Professional Society Memberships:

ISTE Membership of staff
 Computer Society of India

Professional activities:

Reliance Poster Presentation Competition arranged at VPCOE Baramati

Consultancy activities:

Nil

Grants fetched:

Nil

Departmental Achievements:

1. More than 60 students have participated in various technical events in this academic year.

- Paper presentation competition
- C / C++ programming competition
- Project competition
- Gaming competition
- Poster presentation competition
- Quiz competition
- Group war

- h) Sperrcode Competition
 i) Mock placement
 2) Students have participated in various events like Firodiya / Purshotam Karandak & games.
 3) Seven students have own first prize in these events.
 4) Six students have own second prize in these events.
 5) Seven students have own third prize in these events.
 6) 12 National & 2 international conference papers presented by staff of IT department.
 7) 2 Books written by the staff are published.
 1. Many students placed in companies like: Infosys, Cognizant, L&T Infotech, Persistent, Hexaware, Syntel and many more.
 2. Shiroy Choksey & Jeremy Viegas of 2004 batch is working in the core team of Microsoft, USA.
 3. Rahul Dantkale is working as key person for the software company Indigo Architect.

Distinguished Alumni:

Name of the Department:

Electronics & Telecommunication Engineering

Courses

1. Bachelors Degree in Elect. & Telecom. Engg.
2. ME. Digital Systems

Level

UG & PG

1 st Year of approval by the Council

UG: 2000-2001**PG: 2010-2011**

	2010-2011		2009-2010	2008-2009
	UG	PG		
Year wise Sanctioned Intake	90	18	90	90
Year wise Actual Admissions in FE	91	17	99*	100*
Cut off marks MHT-CEI – General quota	84 /200	N.A.	86 /200	84/200
% Students passed with Distinction in Final Year	N.A.	N.A.	26%	29%
% Students passed with First Class in Final year	N.A.	N.A.	63%	47%
Students Placed	26/103	N.A.	12 /100	24 /77
Average Pay package, Rs./Year	Rs.2.5 Lakh/year	N.A.	Rs.2.2 Lakh/ year	Rs. 2.6 Lakh / year
Students opted for Higher Studies	12	N.A.	N.A.	2

*Tuition fee waiver scheme from this academic year

Accreditation Status of the course:	Not Accredited
Doctral Courses:	No
Foreign Collaborations, if any:	MOU with Lawrence Technological University, Detroit USA
Professional Society Memberships:	IEEE, ISTE, IETE
Professional activities:	No
Consultancy activities:	No
Grants fetched:	Nil
Departmental Achievements:	Mr. Pravin More & Mr. Ashish Shelke secured 1 st position in the event 'My Innovation' in Kshitij 2011 organised by Indian Institute of Technology, Kharagpur (IIT)
Distinguished Alumni:	Nil

Name of the Department:	Mechanical Engineering
Course	Bachelors Degree in Mechanical Engineering
Level	UG
1 st Year of approval by the Council	2002-2003

	2010-2011	2009-2010	2008-2009
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions in FE	61	66*	67*
Cut off marks MHT-CET – General quota	94 /200	90/200	92 /200
% Students passed with Distinction in Final Year	N.A.	54%	49%
% Students passed with First Class in Final year	N.A.	39%	38%
Students Placed	21 /80	21 /57	22 /88
Average Pay package, Rs./Year	Rs. 2.6 Lakh /year	Rs. 2.2Lakh/ year	Rs. 2.6 Lakh / year
Students opted for Higher Studies	4	N.A.	5

*Tuition fee waiver scheme from this academic year

Accreditation Status of the course:	Not Accredited
Doctoral Courses:	No
Foreign Collaborations, if any:	MOU with Lawrence Technological University, Detroit USA
Professional Society Memberships:	Indian Society of Technical Education SAE India
Professional activities:	<ol style="list-style-type: none"> 1. Robotics competition for students. 2. Expert lectures 3. Paper publications in Journals / conferences 4. Guidance for GATE, MBA, entrance examination. 5. Members of SAE participating in BAJA Car Racing competition.
Institute-institute interaction	<ol style="list-style-type: none"> 1. S.G.G.S.I.E & T. Nanded for PG courses 2. Gokhale Institute of Technology, Belgaon for PG courses.
Consultancy activities:	Nil
Grants fetched:	Nil
Departmental Achievements:	Best results International Journal publications
Distinguished Alumni:	Nil

Name of the Department:

Civil Engineering

Course

Bachelors Degree in Civil Engineering

Level

UG

1 st Year of approval by the Council

2006-2007

	2010-2011	2009-2010	2008-2009
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions in FE	63	68*	67*
Cut off marks MHT-CEI – General quota	74 /200	82 /200	81 /200
% Students passed with Distinction in Final Year	N.A	39%	N.A.
% Students passed with First Class in Final year	N.A	43%	N.A.
Students Placed	-	20 /51	N.A.
Average Pay package, Rs./Year	N.A	Rs. 1.8 Lakh / year	N.A.
Students opted for Higher Studies	N.A	4	N.A.

Accreditation Status of the course:	Not Eligible
Doctoral Courses:	No
Foreign Collaborations, if any:	MOU with Lawrence Technological University, Detroit USA
Professional Society Memberships of staff:	<ol style="list-style-type: none"> 1. The Indian Society for Technical Education. 2. Indian Water works association. 3. Indian Association for Environmental Management. 4. Institution of Engineers (I) Calcutta 5. Indian Society of Earthquake Technology 6. Indian Society of Structural Engineers
Professional activities:	Celebration of Engineers day on 15 th September in association with Builder Association of India, Baramati Centre.
Consultancy activities:	<ol style="list-style-type: none"> 1. Consultancy to MIDC, Govt. of Maharashtra regarding planning and design of Apron and runway of Baramati Airport. 2. Geotechnical Survey of Baramati Hi-tech Textile park at MIDC Baramati for 60 acres. 3. Quality testing of Civil Engineering materials used in construction of Government / private organization in and around Baramati.
Grants fetched:	National Environmental Awareness campaign 2009-2010 programme sponsored by Ministry of Environment and Forest, Govt. of India fetched grant Rs. 8,000/-
Departmental Achievements:	<ol style="list-style-type: none"> 1. Paper presented by the staff members in conferences: 05 2. Paper presented by students of in conferences: 39
Distinguished Alumni:	N.A.

Name of the Department:	Electrical Engineering
Course	Bachelors Degree in Electrical Engineering
Level	UG
1 st Year of approval by the Council	2010-2011

	2010-2011	2009-2010	2008-2009
Year wise Sanctioned Intake	60	N.A.	N.A.
Year wise Actual Admissions in FE	63	N.A.	N.A.
Cut off marks MHT-CET – General quota	85 / 200	N.A.	N.A.

% Students passed with Distinction in Final Year	N.A.	N.A.	N.A.
% Students passed with First Class in Final year	N.A.	N.A.	N.A.
Students Placed	N.A.	N.A.	N.A.
Average Paypackage, Rs./Year	N.A.	N.A.	N.A.
Students opted for Higher Studies	N.A.	N.A.	N.A.

Accreditation Status of the course: Not Eligible

Doctbral Courses:

Doctbral Courses: No

Foreign Collaborations, if any: MOU with Lawrence Technological University, Detroit USA

10.14

Computer Engineering:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cutoffmarks (Open)	83	73	73	87	97	75	113	71	73
Fees in Rs. Tuition + Dev. + University + CMD	Rs. 50,730/-			Rs. 42,240/-			Rs. 42,180/-		
No. of Fee Waivers offered	N.A.			06			06		
Admission Calendar	July / August			July / August			July / August		
PIO quota	No			No			No		

Information Technology:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cutoffmarks	75	62	66	84	76	59	106	36	59
Fees in Rs. Tuition + Dev. + University + CMD	Rs. 50,730/-			Rs. 42,240/-			Rs. 42,180/-		
No. of Fee Waivers offered	NA.			06			05		
Admission Calendar	July / August			July / August			July / August		
PIO quota	No			No			No		

Electronics & Telecom. Engineering:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cutoffmarks	84	77	63	86	100	84	84	46	62
Tuition + Dev. + University + CMD	Rs. 50,730/-			Rs. 42,240/-			Rs. 42,180/-		
No. of Fee Waivers offered	01			09			09		
Admission Calendar	July / August			July / August			July / August		
PIO quota	No			No			No		

Mechanical Engineering:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cut off marks	94	57	77	90	111	77	92	53	86
Tuition + Dev. + University + CMD	Rs. 50,730/-			Rs. 42,240/-			Rs. 42,180/-		
No. of Fee Waivers offered	N.A.			06			06		
Admission Calendar	July / August			July / August			July / August		
PfO quota	No			No			No		

Civil Engineering:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cut off marks	74	68	53	82	84	57	81	32	59
Tuition + Dev. + University + CMD	Rs. 50,730/-			Rs. 42,240/-			Rs. 42,180/-		
No. of Fee Waivers offered	N.A.			06			05		
Admission Calendar	July / August			July / August			July / August		
PfO quota	No			No			No		

Electrical Engineering:

Admission Quota: 1) DTE through MHT-CET (65%) 2) DTE through AIEEE (15%)
3) Institute Level through MHT-CET (20%)

Academic Year	2010-2011			2009-2010			2008-2009		
Admission Quota	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level	MHT-CET	AIEEE	Institute Level
Cut off marks	85	55	53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Tuition + Dev. + University + CMD	Rs. 50,730/-			N.A.			N.A.		
No. of Fee Waivers offered	N.A.			N.A.			N.A.		
Admission Calendar	July / August			N.A.			N.A.		
PfO quota	No			N.A.			N.A.		

10.15 Infrastructural information



Classroom _____/Drawing Hall facilities Photo:



Laboratory details:

Computer Engineering & Information Technology:

Computer Engineering

1. Information System Laboratory
2. Operating System Laboratory
3. Multimedia Laboratory
4. Project Laboratory

Information Technology

1. Network Laboratory
2. Information System Laboratory
3. Operating System Laboratory
4. Software Laboratory



Electronics & Telecommunication Engg:

- | | |
|---------------------------------------|-----------------------------|
| 1. LIC Lab | 2. PCB Laboratory |
| 3. Analog Laboratory | 4. Communication Laboratory |
| 5. RMT / FOCLaboratory | 6. Power Laboratory |
| 7. Basic Electronics Engineering Lab. | 8. DE & MP Lab |
| 9. VLSI & DSP Lab | |



Mechanical Engineering

- | | |
|-------------------------------|-------------------------------|
| 1. IC Engine & ATD Lab | 2. Basic Mechanical Engg. Lab |
| 3. HT & RAC Lab | 4. Fluid Laboratory |
| 5. Mechatronics & IFP Lab | 6. Dynamix of Machinery Lab |
| 7. CAD Lab - Mech. 2 | 8. MQC & Metalurgy Lab |
| 9. PowerPlant Engineering Lab | 10. CAD Lab - Mech. 1 |



Workshop:





Civil Engineering:

1. Engineering Mechanics & BCE Lab
2. SOM & Transportation Lab
3. Theory of Machines Lab
4. Geotech Lab
5. Survey & Geology Lab
6. CAD Lab - Civil
7. Environment Engineering Lab
8. Concrete Technology Lab





First Year Engineering:

1. Basic Electrical Engineering Laboratory
2. Physics Lab
3. Chemistry Lab



Computer Centre facilities:**Library facilities**

VPCOE 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 30 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.

Books Collection:	20500+
Titles:	7000+
Reference Books	600 +
Avg. transactions	275 + (per day)

Journals:

National: 47 International: 37

e-Journals: IEEE Digital Library (<http://ieeexplore.ieee.org/Xplore/dynhome.jsp>)



Services:

- | | |
|-----------------------------------|----------------------------------|
| ☞ Book Bank scheme | ☞ Reading Hall |
| ☞ Internet facility | ☞ Photocopy services |
| ☞ Home issue of Books | ☞ Online Public Access Catalogue |
| ☞ Drop Box System for Book return | |

Auditorium / Seminar Halls / Amphi Photo:

Ca.Di.Ma. Auditorium
Capacity: 1500 seats



Seminar Hall:



Cafeteria:



Indoor/ Outdoor Sports / Gymnasium facilities:

A full fledge sports campus is developed on 20 Acres sports complex of Vidya Pratishtan. Olympic size running track, a well developed cricket ground football , tennis courts and Indian games facilities available with couch. Full fledge gymnasium 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 1200 students have taken the benefits of these grounds and facilities.

**10.16
HOSTEL FACILITIES:**

The institute provides comfortable clean and safe hostel accommodation, with requisite amenities and mess facility for boys girls within the campus.

The rooms are connected to the main server by Wi-Fi / High-speed Optic Fiber Gigabit Network.

Boys Hostel

Boys Hostels (C - Capacity 432 Students)
Boys Hostels (D - Capacity 500 Students)

Girls Hostel Photo

Girls Hostel (C - Capacity - 136 students)
Girls Hostel (D - Capacity - 132 students)
Separate Dining Hall for Girls



Medical & other Facilities:**1. Availability of Potable water supply:**

Purified drinking water is made available throughout the campus at various working places including hostels, staff quarters, and canteen & cafeterias. In addition to this around 6 Reverse Osmosis (RO) Water Filtration units are also installed in the V P C O E campus.

**'RO' Water Filters****Power Supply****2. Electrical supply:**

The college has a separate dedicated 250 KVA electrical power supply set up supported by Maharashtra State Electricity Distribution Co. Ltd. (MSEDCL). As the college campus is located in MIDC area, uninterrupted power supply is ascertained. In addition to this the college has separate 380 KVA Generator set to cater the need of power in case of major power failures.

3. Sewage disposal system

The Conventional Sewage treatment plant of capacity 1 MLD is built up on the campus. The treated effluent is recycled for gardening purpose and the sludge after drying is used as soil conditioner in VPCOE campus.

**Sewage Treatment Plant**

4. Telephone connection & FAX:

Bharat Sanchar Nigam Ltd. (BSNL) has made available 579 PRI Line in the entire campus of Vidya Pratishthan to have communication within the campus through Intercom lines. These lines are enabled through computerised Intellicon EPABX system.



Facility for Communication

5. First Aid facility / Medical and Counseling Facilities:

The Rural Hospital Rui run by Government of Maharashtra is situated adjacent to VPCOE campus. All type of First Aid, Medical, surgery and counseling facility to the students, faculty and staff residing in the Vidya Pratishthan campus is provided by this rural hospital. Vidya Pratishthan trust has made available Ambulance services in the campus for 24 hours.



In campus Ambulance services & Medical facility



6. Vehicle parking facility:

An adequate parking space to park two wheelers and four wheelers is provided at the VPCOE campus. The total area for the parking is about 580 Sq.Mt.. In addition to this the separate parking facility is also made available near the residential quarters in the premises of VPCOE.



Parking Facility

Our Website

7. Institute website:

VPCOE has its dedicated official website: www.vpcoe.org. This website is uploaded/updated regularly with the essential and necessary information.



8. Availability of Barrier free environment and toilets created for physically challenged:

It is ensured to have Barrier free environment for the physically challenged students residing in the campus. Separate toilets, smooth in and exit paths are also provided at adequate places so as to take care of the physically challenged students.

9. Availability of Safety provisions including Fire Extinguishers and other calamities:

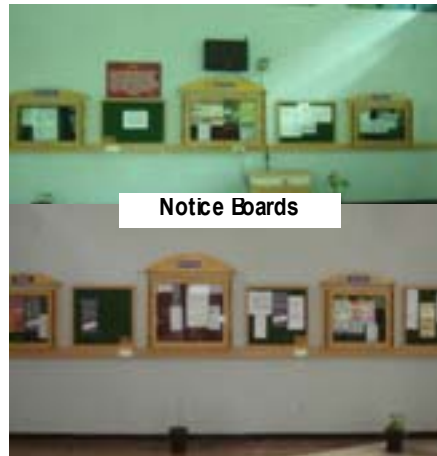
Safety provisions viz. Fire Extinguishers, water lifting arrangement and the insurance protection (Fire Building and/or Contents, Burglary) has been deployed and ensured in case of emergency, if any.



Safety Aids

10. Notice Boards:

VPCOE has adequate number of notice boards (Total 50) for all departments, administrative office, hostels, mess and canteen. Two notice boards are also available to display creative things of the students. Digital LCD TV is provided at the central place in the college main building to display the important, urgent notices.



10.17 Academic Sessions:**First Term**

F.E.	-	23-08-2010	to	08-12-2010
S.E. to B.E.	-	01-07-2010	to	20-10-2010
M.E. (PG)	-	01-09-2010	to	27-11-2010

Second Term

F.E.	-	17-01-2011	to	30-04-2011
S.E. to B.E.	-	10-01-2011	to	27-04-2011
M.E. (PG)	-	17-01-2011	to	04-05-2011

Examination system: Yearly

Period of declaration of results: 45 days after last paper of examination

10.18 Counseling / Mentoring**Career Counseling:**

1. Counseling and Guidance Camp for First Year Engineering aspirant Student is arranged every year.
2. Parents meet is held in the month of March for discussing the progress of students as well as guiding and counseling of the parents and students for corrective actions, if required to enable the students to adjust to the engineering career.
3. Various presentations are given by specialized agencies to help the students choose particular stream in their chosen faculty.
4. Extra academic courses are also held to impart specialized knowledge in various fields of engineering including soft skills, communication skills, Group discussions etc.

Medical facilities:

1. All students are medically examined every year.
2. We have first-aid facilities in the college.
3. The Trust has also provided an Ambulance in case of emergency.
4. Rui Rural Hospital of 50 + beds with a resident doctor on duty round the clock is located about 500 meters from the college.

Student Insurance:

Each student is insured against accident to the tune of Rs. 1 Lac per student. This insurance through New India Insurance Company. This is done through University of Pune.

10.19**Students Activity Body:**

A student council is established as per University act helps to decide the policies and procedures for students' activities, sports, gatherings etc.

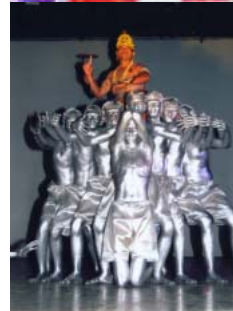
Cultural activities:

Every year social annual gathering (Nabhangan) is organized. The show where students get a chance to explore their hidden talents on stage. Gathering is 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 socialized and organized events. This makes them to be good leaders and team members achieving a common goal. This event imparts good managing skills and tasks solving ability to the students.

Almost all the students have taken active part in one or the other event of the social activities.

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

**Sports activities:**

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 couch. Full fledge gymnasium 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 1200 students have taken the benefits of these grounds and facilities.

Literary activities:

VPCOE have an art circle which holds a short cultural program on Friday's to promote the upcoming talent of our college. Every year our group of students participate in Intercollegiate drama competition like 'Purshottam', 'Firodiya Karandak' etc. We also arrange renowned persons programs in our campus for motivation.

Magazine / Newsletter:

To explore hidden talent of the students, a creative corner space is created where students regularly displays the poems, sketches and articles. They also display paper related to technological advancement.

TechFest:

VERISMO a totally technical event to promote competition in various technical skills and ideas amongst students. 1034 students 50 colleges participated in event and prizes worth Rs. 1.10 Lakhs were distributed to the winners in Technical Paper presentation, Computer Programming, Web Designing, Robotics, Electronic Circuit Designing & Debugging, Structure Making competitions.

Industrial Visits / Tours:

The Institute arranges for periodical Industrial visits to the reputed companies/ projects/ organizations / Power stations etc. The students were taken to various leading industries in order to give them a practical exposure of what they learn in the class room.

There are educational as well as pleasure tours to expose the students to the current scenario arranged every year.

Alumni activities:

VPCOE's well placed alumni has formed an association which meets regularly, and contributes to their alma mater by way of guest lectures, guidance programmes, and most important by sharing experiences and providing opportunities for students to take on project work.

They are also actively involved in providing placement opportunities, in addition to providing valuable inputs to the Placement Cell. Alumni day is celebrated every year at the time of Annual Social Gathering.

10.20

Name of the Information Officer for RTI
Designation
Phone number with STD code
FAX number with STD code
Email

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