For First Year Engineering (FE)

1. Candidate should be an Indian National.
2. Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with Chemistry or Biotechnology or Biology or Technical Vocational subject, and obtained at least 50% marks (45% in case of backward class categories) in above subjects taken together; OR
   Passed Diploma in Engineering / Technology / B.Sc. degree from a recognized University as defined by UGC and obtained at least 50% marks (45% in case of backward class categories) for candidates with disability belonging to Maharashtrian State only.
3. Obtained an acceptable score in MHT-CET / JEE (Main) 2017 conducted by Competent Authority.

For Direct Second Year Engineering (DSE)

1. Candidate should be an Indian National.
2. Passed Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of candidates of backward class categories and persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an all India Council for Technical Education or Central State Government approved Institution or its equivalent.
3. Passed B.Sc. Degree from recognize University as defined by UGC with at least 45% marks (40% in case of backward class categories and for candidates with disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject.
4. Any other criterion declared by Competent Authority from time to time.

### Relevant Documents for Admission to Engineering for different category of candidates

<table>
<thead>
<tr>
<th>Documents</th>
<th>Category</th>
<th>Open</th>
<th>SC/ST</th>
<th>OBC/SBC &amp; others</th>
<th>TFWS</th>
<th>OMS</th>
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<td>HSC (12th) / Diploma / B.Sc. mark sheet &amp; certificate</td>
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<td>Passing certificate</td>
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<td>&quot;Aadhaar&quot; card</td>
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<td>Indian Nationality certificate</td>
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<td>Income certificate (as applicable)</td>
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</table>

Migration certificate is for 12th Science (OMS) / Diploma / B.Sc. candidates

**MoUs and Collaborations with Industries and Organizations**

- MoU with College of Engineering, Pune : Virtual lab project for Research and Development activities.
- MoU with DRATU for Scholarships (Tribal University, Lonere) : To support and develop education programs.
- MoU with Walawalkar Hospital and Research Center, Dervan : For special patients, free consultations, and research.
- MoU with Suvodaya Institute of Technology, Mumbai : For Training and Seminar / Workshop (Oil and Gas Sector).
- VPM’s Council of Senior Scientists to guide students for Competitive Exams, Placement, writing technical papers etc.

**Convocation Ceremony - 2017**

- Pradeep Khedekar (Computer Science, Mumbai)
- Varsha Ambekar (Electrical Engineering, Mumbai)
- Rohid Tawde (Electrical Engineering, Mumbai)
- Pritamshu Kharat (IT Services, Mumbai)
- Vinod Lahute (Electrical Robotic, New Delhi)
- Tushar Gunde (Instrumentation Engineering, Mumbai)
- Anup Gadhe (Instrumentation Engineering, Mumbai)
- Kaustubh Shinde (Mechanical Engineering, Mumbai)

VPM’s 82 years Committed to Quality Education

**Students’ Placement**

- Vidya Prasark Mandal, Thane Dr. Bedekar Vidya Mandir, Naupada, Thane (W) - 400602 Website : www.vpmthane.org Email : vpm@vpmthane.org Contact : (022) 25426270 FAX : (022) 25448768

**Infrastructure & Academic Strengths**

- Top Class Facilities at Lowest Tuition Fee
- Compliance with AICTE, DTE and University of Mumbai norms
- State-of-the-art Administration and Department buildings (please see photographs above)
- Modern laboratories, Virtual Lab, Language Lab
- Separate hostels for boys and girls with attached washroom and 24-hour electricity and solar water
- High speed internet connectivity with Wi-Fi facility
- Sufficiently stocked library DSpace Digital database Access to National Digital Library of Govt. of India
- Teams of Qualified, Experienced and Motivated Teaching and Supporting staff
- Excellent Sports facilities (please see photographs), Gymkhana, Utility center
- 24x7 Electronic Security System inside boundary walls over 35 acre campus
- Best quality Canteen and Mess with hygienic food
- Sufficient guest rooms for visitors and parents in the campus
- MoUs/ Tie-ups with top organizations for students’ benefit and development
- Active Training and Placement Cell
- Buses for students and staff
- Free coaching and guidance to students throughout the year

**UG courses offered with lowest fee**

<table>
<thead>
<tr>
<th>Course Name</th>
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<tr>
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<td>60</td>
</tr>
<tr>
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<td>60</td>
</tr>
</tbody>
</table>
Chairman’s message

I am very glad to know that more and more prospective students of 12th Science and Diploma are visiting our Engineering College campus (MPCOE, Velhaswatar) and have appreciated its infrastructure, Departments, laboratories, teaching faculty, sports facilities and other amenities. I thank each one of them and assure them about VPM's vision to make MPCOE a leader in quality Engineering Education and as a research centre.

Dr. Vijay V. Bedekar
Chairman, Vidya Prasarak Mandal, Thane

Principal’s message

Dear Parent/Student, I thank you for reading this information brochure of MPCOE. Velhaswatar. I invite you and your friends, relatives, and other interested persons to visit this college and we will show you the facilities and amenities. I am confident that you would be impressed. I wish you a bright future.

Dr. Avinash M. Chincholkar
Ph.D (IIT, Madras), MBA (INSEAD New Delhi), M.A. (Nagpur Univ.)
Principal, Maharshi Parshuram College of Engineering Velhaswatar

About Maharshi Parshuram College of Engineering (MPCOE)

MPCOE has carved a niche for itself in Konkan region in a span of just 5 years and it is destined to grow larger in future. Those who have visited its sea-facing campus have fallen in love after seeing its top-of-the-class infrastructure, amenities and academic ambience spread over 35 acres.

You too are invited to see the college and believe what others have said about it.

Department of Civil Engineering

Civil Engineering, a core branch, has kept pace with the rapid growth in the field of technology. It provides basic amenities for the survival and maintenance of environment. The department has well-qualified and experienced staff supported with well-equipped laboratories, computing facilities and skilled laboratory staff.

Department of Electrical Engineering

Electrical Engineering is the basic building block of our life. It deals with the study of different electrical machines and their designs, power system design and analysis, power flow and control using electronics. This program is involved in almost all modern day technological advances, improvement and products in areas ranging from telephony, instrumentation, computer systems, satellite systems, microelectronics, and robotics. It provides employment opportunities in power generation companies, all modern day industries, business, etc. Department has well equipped labs and trained staff.

Department of Instrumentation Engineering

Instrumentation Engineering is a unique specialization focused on the principles and operations of measuring and control instruments which are used in design and configuration of automated processes. As a highly interdisciplinary branch it covers major aspects of Chemical, Mechanical, Electrical and Electronics fundamentals. It aims to make its students dynamic contributors to the global community. Department facilitates growth of its students and staff through innovative teaching, research, virtual labs and involvements of industries for students’ projects.

Department of Mechanical Engineering

The mission of the department is to educate, prepare, inspire, and mentor students to excel as professionals and to grow throughout their careers. Laboratories of the department are latest and well equipped.

Annual Day Function of MPCOE

SAPTAK 2017

Library

It is spacious, well stocked and has reading room for more than 150 student’s. Library has large number of National & International text books, reference books, magazines, journals and E-journals. It has e-section for online access. Each department also has separate library. Intranet facility of library is unique and very useful for students.

Placement Cell Efforts

- Emphasis on imparting necessary soft skills and focus on personality development of students.
- Preparing students for Interview and Group Discussion.
- Lessons and practice sessions on “Aptitude Test” and “Team Building”.
- Rapport with Industries for maximum exposure to students.

Result, Placement and Main activities

- Result of batch passed out in 2015-16 : 95% (all branches)
- Excellent placement (please see photographs of some placed students)
- Conference, Workshops, Training and Industrial visits round-the-year for and by the students for their all-round development;
- Free GATE coaching and guidance by senior Scientists for projects and hands-on training to students;

Classroom | Bus Service | Auditorium | Hostel | Canteen | Utility | Gymnasium | Badminton Court
Electronic gadgets and communication systems of modern age have tremendously improved the quality of life. It has become essential to have more efficient communication networks with the latest electronics devices and circuits. E & TC Engineers act as catalysts for the changes in the modern society.

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- MoU with DRTU to establish Computerised Engineering Laboratory, Lonavla: To support and develop education programs.
- MoU with Nirma University, Ahmedabad : To support and develop education programs.
- MoU with Srinivasan Institute of Technology, Mumbai: For Training and Seminar / Workshop (Production Engineering).
- MoU with computerised system designing, Mumbai: For training and seminar / workshop.
- MoU with SB India: For training and seminar / workshop.
- MoU with UEM College, Pune: For training and seminar / workshop.
- MoU with University of Mumbai: For training and seminar / workshop.
- MoU with MSPL, Pune: For training and seminar / workshop.
- VPM’s Center of Extra Curricular Activities (CECA): For training and seminar / workshop.
- MoU with ERP System Designing, Mumbai: For training and seminar / workshop.
- MoU with SBI, Mumbai: For training and seminar / workshop.
- MoU with KMC To support and development programs.

The admission process will be conducted as per norms decided by Government of Maharashtra / DTE, Maharashtra

Vidya Prasarak Mandal, Thane
Dr. Bedekar Vidyaamandir, Naupada, Thane (W) - 400602 Website : www.vpmthane.org
Email : vpm@vpmthane.org Contact : (022) 25426270 FAX : (022) 25448768

VPMPCOE: At Veinshwar, Hedvi - Guhagar Road, Taluka : Guhagar, District : Ratnagiri, Maharashtra - 415729, INDIA
Phone : 02359 - 205237/38, 243101/03/04 Mobile : 7057898081 FAX : 02359 - 243102
E-mail : mpcoe@vpmpcoe.org, mpcoe@vmpthane.org URL : www.vpmmpcoe.org