Infrastructure & Academic Strengths of Maharshi Parshuram College of Engineering, Velneshwar

- State-of-the-art Administration and Department buildings (please see photographs)
- Compliance with AICTE, DTE and University of Mumbai norms
- Modern Laboratories, Virtual Lab, Language Lab
- High speed internet connectivity with Wi-Fi
- Separate hostels for boys and girls with attached washroom and 24-hour electricity and solar water
- Sufficiently stocked library and 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
- MoUs/Tie-ups with top organizations like Tata Power Skill Development Ltd. and Konkan Railway for students’ benefit and development
Department of Civil Engineering

Civil Engineering involves planning, designing, constructing, maintaining and supervising infrastructures which includes facilities essential to modern life. Civil engineers are involved in the design and building of highways, bridges and tunnels, schools, hospitals, airports and other buildings, sewage systems and water treatment facilities.

Key Features:
- Well-equipped laboratories to provide modern and recent updates in Civil Engineering.
- Field training programs in collaboration with esteemed organizations like Konkan Railway.
- Field visits to benchmark construction projects in India like Polavaram dam project, Chinab River project Jammu, Jayakwadi Dam.

Department of Electrical Engineering

Electrical Engineering deals with study of different electrical machine & their design, power system design & analysis, Power flow & control using electronics. This program is involved in almost all modern day technological advances, improvement & products in area ranging from telephony, instrumentation, computer systems, satellite systems, microelectronics & robotics.

Key Features:
- MoU and internship in reputed institutes/industries like COEP, TATA, Petre Brakes, Excel, MAHADISCOM.
- Industrial visit to ISRO, BARC, TAPS, JSW Thermal power plant, L&T, Solar power plant Kamuthi (World’s 2nd largest plant), Suzion Wind power plant and many more.
- Workshop and live seminar by GE & TD, NPTEL and project guidance to students by senior scientists from BARC.

Department of Mechanical Engineering

Mechanical engineering is referred as the 'Mother branch' of engineering. Mechanical engineering is the discipline that applies the principles of engineering, and materials science for the design, analysis, manufacturing, and maintenance of mechanical systems.

Key Features:
- Renowned for arranging advance workshops like CATIA V-5, NDT, Hydraulics & Pneumatics etc. every year for the betterment of students.
- Industrial visits at distinct locations like ACGL Goa, KSRTC Kamataka for the real time exposures of industry.
- Committed for the incubation of students that will be key factor in development of better society.

Department of Instrumentation Engineering

Instrumentation Engineering is the specialization focused on PLC Automation, Process Control, Biomedical Instrumentation and Simulation.

Key Features:
- Special and Advanced Laboratories for research inventions & projects.
- MoU and Internship with COEP Pune, BATU Lonere, Walawalkar Hospital Dervan, Excel Industry Lote, etc.
- Industrial visits to Finolex, Excel, Walawalkar Hospital and Dapoli Krushk Vidyapeeth.
- Extracurricular activities including ISOI Student Chapter, IT Olympiad, Wheebox Employability Test, GATE Coaching, Expert Lectures, etc.

Department of Electrical Engineering

The primary objective of the department has been to impact quality education, training and research at the undergraduate level in various areas of Electronics & Telecommunication Engineering in order to produce engineer of highest caliber.

Key Features:
- Guidance of BARC Senior Scientist on Project of Final Year Students.
- Association with E-Yantra IIT Bombay and ISTE.
- Organizes workshop on Robotics, PLC training and relevant softwares of the field.
- Advanced Laboratories for research inventions & projects.

Library

- It is spacious, well stocked and has reading room for more than 150 students.
- 10070 National & International text books, reference books.
- 284 Journals, 11 Packages of E-journals. It has e-section for online access.
- Intranet facility of library is unique and very useful for students.
- Video room facility for lecture capturing.