Library

Our library has more than 50,000 books, 400 national and 150 international journals subscribed annually, 200 working papers and reference material on various topics. The library is spread over an area of 2000 sq. meters. To ensure the convenience of students, the library is based upon the stateof-the art Library Management System (LMS).

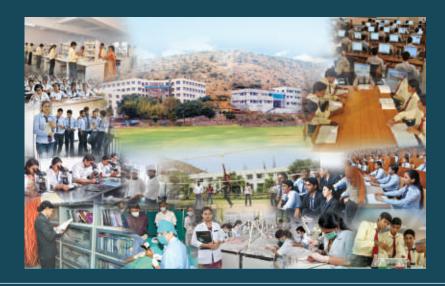


Campus

The campus is spread over an area of 25000 sq. meters (Another 15000 sq. meters proposed for future expansion) and pledges to be a world-class knowledge enterprise striving for academic and professions in technical education, research and services to the industry. The campus fulfills all the norms of governing bodies in terms of infrastructure, equipments and modern amenities. The campus provide a perfect educational environment which is free from any type of pollution & is easily accessible.

Hostel

Separate facilities are available for Boys and Girls. The hostel is situated within the college campus and is very well furnished with double bed, study table and wardrobes. Lodging facilities are also provided within the college making it easier for the students. Other amenities include attached toilet, bathroom, with 24 hour hot water supply through solar water heating system and a 24 hour power back-up. Faculty and staff members from outside of Udaipur can also reside in the hostel.



PACIFIC GROUP **ENGINEERING COLLEGES**

Pacific Institute of Engineering (PIE) www.pacific-ie.ac.in

Pacific College of Engineering (PCE) www.pacific-ce.ac.in

Contact Detail: Pacific Hills, Pratapnagar Extension, Airport Road, Debari, Udaipur - 313024 (Rajasthan)

Phone No: 0294-2494520 • Fax: 0294-2492641 Mobile No: 9672978004, 9772422999, 9887593411

PACIFIC GROUP

Engineering Colleges

Pacific Institute of Engineering (PIE) (RPET Code - 95)



Pacific College of Engineering (PCE) (RPET Code - 96)



Affiliated to Rajasthan Technical University (RTU), Kota Approved by AICTE, New Delhi

Pacific Institute of Engineering

Established in 2009, the Pacific Institute of Engineering (PIE) is a premier institute under the flagship of the Pacific Academy of Higher Education & Research Society. The college is established with the mission of promoting quality education in the sphere of engineering in India. PIE currently has strength of 600 students, with an intake capacity of 420 students from the academic year 2011-12. PIE serves the needs of students from all across India.

Director Dr. S.K. Sharma

Branches Offered

- · Civil Engg. (Civil)
- Mechanical Engg. (Mech)
- Computer Science & Engg. (CSE)
- Electrical Engg. (EE)

Pacific College of Engineering

At Pacific College of Engineering (PCE), our motto of 'Knowledge is Power' is what guides us in our constant pursuit of quality engineering education. Established in 2009, PCE currently has strength of 600 students, with an intake capacity of 420 students from the academic year 2011-12. We help guide the ambitious and aspirant youth of the current generation, and motivate them to reach new heights in academic and professional success.

Director Dr. K.K. Chhabra

Branches Offered

- Civil Engg. (Civil)
- Computer Science & Engg. (CSE)
- Mechanical Engg. (Mech)
- Electrical & Electronics Engg. (EEE)
- Electronics & Communication Engg. (ECE)









Admission Procedure

Admission in Engineering Programme are done through State & National level entrance test like, AIEEE, RPET, GUJCET, CET, etc. Admission can be obtained on merit cum preference basis.

Eligibility Criteria

The minimum academic qualification for admission in B.Tech/B.E program is pass with atleast 50% marks (45% marks in case of candidates belonging to SC/ST) in the final examination of 10+2 (Class XII) (Science + Maths) of CBSE, RBSE or any other equivalent Board.

Laboratory

1. Computer Lab:

Our Computer Labs are well-equipped with Internet facilities provided through 150 Mbps leased optical fiber line. It has high speed Fiber Optic network through D Link DES 1024-R switches for distribution, access and wireless connectivity. The lab offers thin-client personal computers with a student-computer ratio of 1:1. Computer lab also consists of data structure lab, system programming lab, OOPs lab, and network programming labs with more than 2500 computers.

2. Mechanical Lab:

It is one of the broadest fields of engineering which deals with production design and maintenance of machines that are used in various industries. For practical knowledge we gave all the modernized equipments installed where students perform their practical under highly qualified faculties.

We have the following labs for Mechanical Engineering:

- Workshop/Machine Tool Lab
- Refrigeration & Air Conditioning Lab
- Fluid Mechanics Lab
- Mechanical Measurements Control Lab
- Thermal Engineering Lab
- CAD/CAM Lab
- Dynamics of Machines Lab
- IC Engine Lab

3. Physics Lab:

The Physics Lab has been equipped with all the necessary equipments and instruments such as Ammeter, Galvanometer, Induction Coils, Thermometer, Potentiometer, Resistance Box, Voltmeter, etc. that are provided through a user-friendly interface. Optics experiments are conducted in the Dark Room.

4. The Civil Engineering Lab:

The Civil Engineering department has the following laboratories:

- Engineering Mechanics Lab
- Civil Engineering Material and Geology Lab
- Building Planning and Design
- Fluid Mechanics Lab
- Material Testing Lab
- Concrete Lab
- Surveying Lab
- Drawing Lab

5. Chemistry Lab:

The Chemistry Lab provides students with a practical approach towards the various chemicals and regents used in engineering application. We have the latest apparatus providing accurate information about the results of the experiment such as Flame photometer, Muffle furnace, Dissolved oxygen meter (digital), bomb colorimeter and spectrophotometer. The chemistry lab can accommodate a batch of 30 students at a time.

6. Electrical Lab:

The Electrical Lab offers detail schematics of electrical devices and prime movers. The test rigs have been installed to provide a better understanding of the devices.

7. Workshop:

Looking to the need of curriculum the workshop has a floor area of 25000 sq. ft. and is fully equipped and managed by highly motivated and well qualified faculty. The workshop are very well equipped with state-of-theart machines, including HMTL lathes, Variable Current Welding Machines, Carpentry and Fitting Shops and future plans of procuring CNC machines.

