



PDPIAS

P D Patel Institute of Applied Sciences



Admissions open for M Sc Courses @ PDPIAS

P D Patel Institute of Applied Sciences (PDPIAS), offers postgraduate programs in emerging areas of Applied Sciences such as Biological, Physical and Chemical Sciences supported by research.

BIOLOGICAL SCIENCES

Biotechnology

Microbiology

Biochemistry

Total No. Of Seats: **90**

CHEMICAL SCIENCES

Advanced Organic Chemistry

Total No. Of Seats: **30**

PHYSICAL SCIENCES

M Sc (Physics)

New course commences with 2013-2014 batch

Total No. Of Seats: **20**

NEW

ELIGIBILITY

All students who have completed or appeared for Final year/final semester examination of B. Sc (All science subjects), B. Pharm., B. Agri., B.V.Sc., M.B.B.S., B.E. with **minimum second class or equivalent grade points.**

ACADEMIC EVENTS- HIGHLIGHTS



Dr APJ Abdul Kalam
Former President, India

Chief Guest at
First Convocation of
CHARUSAT



MOLMED2011- International Conference on Molecular Medicine, 9-11 January, 2011



XXVII Gujarat Science Congress organized on February 24, 2013



GUJCOST sponsored Workshop organized on March 8, 2011

Short Term Experimental Training Programs (STETPs) regularly organized as a part of summer training

Shri P D Patel Lecture Series annually invites national level subject experts to share and impart their knowledge

SCIENCE MANTHAN-2013: A novel Initiative towards motivating undergraduate students

GENERAL INFRASTRUCTURE

Computer lab

State-of-art laboratories

Well equipped classrooms

Central Instrumentation lab

CHARUSAT Conference Hall

On-campus girls hostel

Well-furnished library with e-resources

Sports and recreation centre

Wi-Fi campus



Salient Features-PDPIAS

PEDAGOGY & INFRASTRUCTURE

- Updated syllabi and hands-on research experience

FACULTY

- Ph D qualified and experienced faculties
- Adjunct Professors from University of Tennessee, USA; IIT-Madras; Laila Pharmaceuticals Pvt Ltd, Chennai and NPIMR, United Kingdom
- Visiting Professors under Shri Pramukhswami Maharaj Endowed Chair
 - Prof. Arati Khanna-Gupta, Harvard Medical School, USA visited as First Professor Chair
 - Prof. R K Rao, University of Tennessee, USA visited as Second Professor Chair

MoUs & COLLABORATIONS

- MoU with The University of Alabama, USA, The Northwick Park Institute for Medical Research, UK; Laila Pharmaceuticals Pvt. Ltd, Chennai; IISc, Bangalore and TERI University.

Other Collaborations

Dhara Biotech, Sarsa
Boron Rubbers India Ltd, Bhavnagar
Bhabha Atomic Research Centre, Mumbai
Plasma & Vacuum Technologies, Ahmedabad
Ricasil Industries Ltd, Vitthal Udyognagar

INDUSTRY & RESEARCH EXPOSURE

- Research projects funded by DST, DBT, DAE, GUJCOST & BRNS
- Summer training, Industrial training, Industrial visits and tours
- Exposure to advanced R&D practices through International/ National conferences, workshops, seminars and expert lectures

For more information visit www.charusat.ac.in