

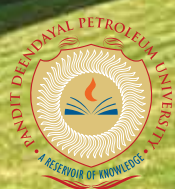
# FACTSHEET

**SPM**  
SCHOOL OF  
PETROLEUM  
MANAGEMENT

**SOT**  
SCHOOL OF  
TECHNOLOGY

**SPT**  
SCHOOL OF  
PETROLEUM  
TECHNOLOGY

**SLS**  
SCHOOL OF  
LIBERAL  
STUDIES



# PDPU

PANDIT DEENDAYAL PETROLEUM UNIVERSITY

Recognized by UGC | NAAC Accreditation 'A' Grade (CGPA 3.39/4.0)



BUILDING  
INTELLECTUAL  
CAPITAL

NAAC  
Accreditation  
**'A' Grade**  
(CGPA 3.39/4.0)



# PDPU FACTSHEET

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# ABOUT THE UNIVERSITY



**Pandit Deendayal Petroleum University (PDPU) has been established as a Private University through the State Act enacted on 4<sup>th</sup> April, 2007 to create a World Class University in energy education.**

The primary thrust areas for the university are to ensure ENERGY FOR ALL, creating a larger SOCIAL IMPACT and preparing the YOUTH FOR TOMORROW.

PDPU addresses the need for trained and specialized human resource for Energy, Engineering, Management and Liberal Arts field worldwide. It intends to expand the opportunities for students and professionals to develop intellectual knowledge base with leadership skills to compete in the global arena. This objective is being addressed through a number of specialized and well-planned undergraduate and post-graduate education programmes and intensive research initiatives.

PDPU believes in active and continued partnership with Industry and National and International Universities.

# GOVERNANCE

The University is led by Dr. Mukesh Ambani, Chairman & MD, Reliance Industries Ltd. as the Chairman of the Board of Governors and Founder President of the University.

The Board of Governors consists of eminent personalities from the academia and industry including:

**Shri D. Rajagopalan, IAS (Retd.)**

Ex-Chief Secretary, Government of Gujarat

**Dr. R. A. Mashelkar**

President, Global Research Alliance &  
CSIR Bhatnagar Fellow

**Shri Sudhir Mehta**

Chairman, Torrent Power

**Shri Parimal Nathwani**

Group President, Corporate Affairs -  
Reliance Industries Limited, Ahmedabad

**Smt. Pallavi Shroff**

Partner, Amarchand Mangaldas

**Shri Jalaj Dani**

Chairman - IIM Trichy and  
Co-promoter of Asian Paints

Principal Secretary,  
Energy & Petrochemicals Department,  
Govt. of Gujarat

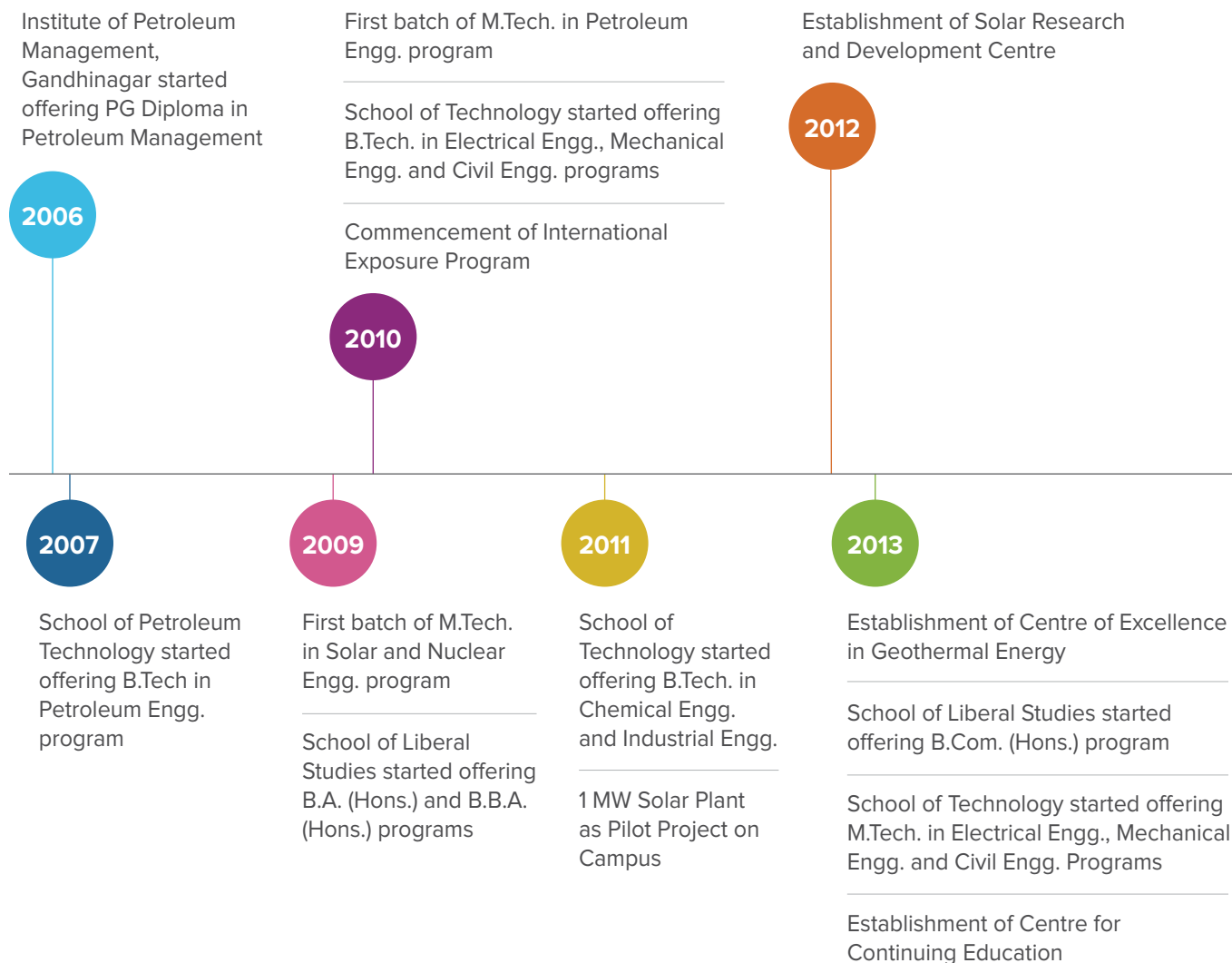
Principal Secretary, Education Department  
(Higher & Technical Education),  
Govt. of Gujarat

Managing Director  
Gujarat State Petroleum Corporation





# THE JOURNEY



Establishment of Siemens Centre of Excellence in Automotive Design

2014

School of Technology started offering B.Tech. in ICT and CS Engineering programs

School of Liberal Studies started offering B.Sc. (Hons.) in Physics, Chemistry and Maths

Establishment of Drilling, Cementing and Stimulation Research Centre

School of Technology started offering M.Tech. in Chemical Engg. Program

2016

School of Technology started offering M.Tech. in Mechanical (Design) Engg. Program

Establishment of Media Lab

2018

2015

School of Technology started offering M.Tech. in Environment Engg. Program

Establishment of Centre for Bio Fuels and Bio Energy Studies

Establishment of Innovation and Incubation Centre

2019

School of Technology started offering M.Tech. in Manufacturing Engg. and Transportation Engg. Program

School of Petroleum Technology started offering M.Tech. in Petroleum Technology (Exploration) Engg.



# SCHOOLS & ACADEMIC PROGRAMS



## SCHOOL OF PETROLEUM MANAGEMENT (SPM)

To cater to the managerial manpower requirements of the Energy and Infrastructure Sector, the Management School was first established as the Institute of Petroleum Management, Gandhinagar (IPMG) in 2006. Subsequently in 2007, when Pandit Deendayal Petroleum University (PDPU) was established, IPMG became the constituent of PDPU and changed its name to School of Petroleum Management (SPM). It offers:

### M.B.A.

- Energy & Infrastructure
- Finance
- Marketing
- Operations Mgmt.
- Human Resources Mgmt.

### Post Graduate Diploma in

- Petroleum Management for Executives
- General Management for Executives

### Management Development Program

### Ph.D.



## SCHOOL OF TECHNOLOGY (SOT)

SOT focuses on technological education, research and services that anticipates and meets the need of tomorrow's world. It is expected that engineering graduates from the school will care about issues that technology can make a difference, whether these are related to health, security, economic well-being or sustainability of the world and prevailing value systems. SoT runs following programmes:

### B.Tech.

- Civil
- Chemical
- Electrical
- Mechanical
- Information & Communication Technology
- Computer Science
- Automobile
- Electronics & Communication

### M.Tech./ Ph.D.

- Civil (Infrastructure Engg. & Mgmt.)
- Electrical (Power Systems)
- Mechanical (Thermal Engg.)
- Nuclear Science & Technology
- Energy Systems (Solar Energy)
- Environmental Engg.
- Chemical Engg.
- Mechanical (Design Engg.)
- Mechanical (Manufacturing Engg.)

- Civil (Transportation Engg.)
- Data Science
- Cyber Security
- Energy & Environment Mgmt.
- Material Science & Technology

### M.Sc.

- Physics
- Chemistry
- Mathematics



## SCHOOL OF PETROLEUM TECHNOLOGY (SPT)

School of Petroleum Technology (SPT) started in the year 2007 at the University. The School caters to the academics and industries by creating budding Petroleum Engineers. SPT Offers following programs:

### B.Tech.

- Petroleum Engg.

### M.Tech.

- Petroleum Engg.
- Petroleum Technology (Exploration)

### Ph.D.





## SCHOOL OF LIBERAL STUDIES (SLS)

PDPU has launched School of Liberal Studies which currently offers a Bachelor degree that equips a student to develop an array of intellectual skills, a variety of methodologies and ways of understanding our changing world, and a broad base of varied knowledge. In turn, such a Liberal Education establishes an invaluable foundation for more specialized study in one's major or in one of the professions, and for a life-long affinity for learning and continuing intellectual development.

### B.A./B.B.A. (Hons.)

- Business Administration
- Economics
- Psychology
- English Literature
- Public Administration
- International Relations
- Mass Communication
- Finance
- Human Resource Management
- Environmental Studies

### B.Com. (Hons.)

- Finance & Accounts
- Business & Insurance
- Marketing & Management
- Entrepreneurship & International Trade

### B.Sc. (Hons.)

- Physics
- Chemistry
- Mathematics

### M.A.

- Public Administration
- Political Science - International Relations
- English
- Psychology
- Media and Communications
- Economics

### Ph.D.

## STUDENT ENROLMENT

3,632

Engineering Students

1,914

Humanities & Social Sciences Students

292

Management Students

5,003

Undergraduates

655

Graduates

180

Doctoral

5,838

Total Students

## FACULTIES

218

Faculty Members

103

Visiting Faculties

165

Staff Members

# RESEARCH & DEVELOPMENT, AND PUBLICATIONS

## INDUSTRY SPONSORED LABS

No.	Name of Lab	Department	Sponsored By
1	Chemical Reaction Engineering Lab	Chemical	GACL
2	Environmental Engineering Lab	Chemical	
3	Chemical Process Technology Lab	Chemical	
4	Modeling & Simulation Laboratory	Electrical	GETCO
5	Instrumentation & Control Laboratory	Electrical	
6	Power Electronics Laboratory	Electrical	
7	Microprocess Laboratory	Electrical	
8	High Voltage Engineering Laboratory	Electrical	GSECL
9	Switch Gear Laboratory	Electrical	
10	Clean Energy & Green Infrastructure Lab	Chemical	Energy Savings Fund from GEDA
11	Energy Conservation Lab	Chemical	
12	Concrete Technology	Civil	
13	Surveying Lab Equipment	Civil	
14	Geotechnical Engineering Lab	Civil	L&T
15	Environment Laboratory	Civil	
16	Concrete Technology	Civil	
17	Hydraulic & Fluid Mechanics Lab	Civil	
18	Geotechnical Lab	Civil	Castoral India Ltd.
19	Surveying Laboratory	Civil	
20	Liquid Engineering Lab	-	

## JOURNALS OF PDPU

1. Journal of Energy and Management
2. Liberal Studies Journal



## PROJECTS & PATENTS

39

Patents  
Filed

28

Completed  
Projects

43

Ongoing  
Government &  
Private Sponsored  
Projects

220

University Funded  
Student Research  
Projects

₹1,420  
Million

Investment in  
R&D Facilities

## PUBLICATIONS 2016-19

689

Publications

18.66

Average Citation per  
Paper for Top 25%

1.15

Field Weighted  
Citation Impact

42.1%

Publication in  
Q1 Journals

17.6%

Top 10% most cited  
worldwide

India - 8.8%

22.1%

Publications by PDPU  
researchers in last 3 years  
are co-published with  
researchers from abroad

### Top 10 International Co-publication countries

Australia	South Africa
Canada	South Korea
China	Switzerland
Japan	United Kingdom
Netherlands	United States of America
Poland	

Facts &amp; Figures as per Scopus

## FACULTY ACHIEVEMENTS

- The SWAYAM-NPTEL PDPU local chapter has been rated with AA grade among 2805 such local chapters in the Country, and thereby it has stood among one of the Top 50 chapters across the country.
- Dr. Tanushri Banerjee awarded 4<sup>th</sup> Venus International Women Awards - VIWA 2019, selected as 'Distinguished Woman in Management' (Major Area of Study - Decision Science) in February 2019.
- Dr. Anantha Singh received 'Early Career Research Award' for the project titled "Integrated electro-oxidation, electro-reduction and electro-coagulation process for the degradation of Ammoniacal nitrogen in the presence and absence of carbon based pollutants" from SERB.
- Dr. Samir Patel elected as a Chairman for CSI Ahmedabad Chapter since 1<sup>st</sup> April 2019.
- Dr. Anirban Das received Bharat Vikas Award by Institute of Self Reliance, Bhubaneswar.
- Dr. Manoj Pandey and Dr. Rajib Bandopadhyay are recognized as a Schedule-I Environmental Auditor by Gujarat Pollution Control Board (GPCB).



# CENTRES OF EXCELLENCE



## SOLAR RESEARCH AND DEVELOPMENT CENTRE

- Develop and contribute over fundamental and applied research capabilities solar photovoltaic, solar fuel and energy storage.
- Providing experimental and various computation facilities to Ph.D. level projects at PDPU.
- Performance monitoring of the 1MW PV power plant at PDPU.

## CENTRE OF EXCELLENCE FOR GEOTHERMAL ENERGY

- To carry out research and investigative studies for analyzing the resource potential in Gujarat. Currently active work is going on at 2 sites in Gujarat.

## SIEMENS CENTRE OF EXCELLENCE

- To train the students in a way that they can be directly deployable in the industries.
- To upgrade the competence of working professionals by imparting the knowledge of latest technology.
- To seed research capability and capacity.
- To contribute in the development of education curriculum in line with the industry requirements.



## CENTRE FOR BIOFUEL AND BIOENERGY STUDIES

- To contribute research in the growth of biofuels and provide platform for scientific and research community, industry and government to accelerate both in the energy farming and efficient production of bioenergy derived biofuels.

## DRILLING, CEMENTING AND STIMULATION CENTRE

- The Centre is being set up in collaboration with University of Oklahoma, USA under guidance of Prof. Subhash Shah, Shell Total Chair Professor, PDPU. It will cater hands on experiment, student projects, Consultancy projects & Industry Usage.

## INTERNATIONAL AUTOMOBILE CENTRE OF EXCELLENCE (IACE)

- The Centre is being developed in partnership with Government of Gujarat and Maruti Suzuki (India) Limited. It will be an apex centre for skilling to demonstrate modern technology in auto sector and for conducting R&D in Automobile Industry.



PDPU Innovation & Incubation Centre (PDPU IIC) is an incubator established by Pandit Deendayal Petroleum University (PDPU) with an aim to transform brimming energy and potential of young students, budding innovators, entrepreneurs and technocrats to innovation driven business ventures leading to technical renaissance.

PDPU IIC is registered u/s 8 of Companies Act, 2013. It is recognized as Nodal Institute by Govt. of Gujarat. PDPU IIC is availing funding for its incubated start-ups under Student Start-up and Innovation Policy (SSIP) by Education Dept. of Govt. of Gujarat and Assistance to Startup Innovation Scheme by Industries Commissionerate (IC).

## ACHIEVEMENTS

- Approved as **“Technology Business Incubator”** by Department of Science and Technology, Govt. of India.
- PDPU has been awarded as the **“Best Performing Private University”** under Private University category at the SSIP Annual International Conference on Student innovation, start-up and Ecosystem-2019 organized by the Education Department, GoG.
- PDPU IIC is also recognized as **“Incubation Centre of the Year with Prominent IP Culture”** by Intellectual Property Protection Organization (IPPO) in IP Fest for 3 years in a row, 2017, 2018 & 2019.
- Currently incubating **70+ startups** and have received more than **850+ applications** till date.
- PDPU IIC has received **5.73 Cr** financial assistance for the start-ups from Government of Gujarat and raised total funds worth **66.3 Cr** from market.
- In Vibrant Gujarat Startup and Technology Summit, three of our Startup, won prize worth **Rs.50 lakhs** in aggregate.
- The centre has generated employment for **950+ people**.
- PDPU IIC has also filed **33 IPR** till date.

## SUPPORT TO THE INCUBATEES

- Coaching, Mentorship & Grooming
- Dedicated Entrepreneurship & Innovation Library
- Financial Assistance and Equity Funding
- Office Space with State of the Art IT/ICT Tools
- Guidance from Technical & Business Mentors
- IPR & Company Registration

### RECOGNITION OF PDPU, IIC



NODAL INSTITUTE  
GOVERNMENT OF GUJARAT

#startupindia



सत्यमेव जयते  
Department of Science & Technology,  
Govt. of India

# INFRASTRUCTURE



PDPU is a growing University and it is constantly developing new infrastructure or academic programs. A new Academic block is under construction looking at the growing strength of students on campus.

In 2018, Media Lab was established at PDPU. Built with immense care, the studio is well appointed for pre-production, production and post-production facilities and can be used for professional projects, too. It is a two-camera (Sony PXW) set-up equipped with tele-prompter and a Production Control Room. The Production Control Room has Tricaster vision mixer, Yamaha sound mixer and a Voice-over unit with Intel 8th Gen chip. It has the requisite Analog-HDMI-SDI converters. The post-production facilities include Adobe video capturing and editing system.

## CAMPUS

- 100 Acre
  - 21 Buildings
  - 57 Lecture Halls
  - 43 Laboratories/Workshops
  - 1,320 Laboratory Equipments
- 
- Impressive and aesthetically built Academic Area
  - State of the art Labs, equipped with latest technology, simulation models
  - IT systems with latest hardware & software and Wi-fi connectivity
- 
- Sports & recreational facilities
  - 3 Gymnasiums

## LIBRARY INFRASTRUCTURE

3 Automated Libraries and Video Conferencing facilities

### LIBRARY RESOURCES

- 57,550 Books + 13,100 E-books
- 150 Print Journals/Periodicals & Magazines + 5500 e-journals
- 5,690 Digital Material (CDs, DVDs)
- 42 Daily National & International News-Papers
- Full Access to Scopus & Web of Science

## AUDITORIUM INFRASTRUCTURE

- Auditorium I - 440 Seats
- Auditorium II - 240 Seats
- Auditorium III - 176 Seats

## CAFETERIA FACILITY

- 4 Dining Halls
- 2,000 Sitting Capacity

## HOSTEL

- 1,042 Hostel Rooms
- 2,680 Student Capacity
- 3 High rise buildings of 11 floors for International Students and Faculties

## SUSTAINABLE PDPU

- 01 MW Solar Power Plant
- 04 Rain Water Harvesting facilities, each of capacity 20000 Ltr/hr
- Eco Rides
- Green Campus
- Water recycling facility
- Waste Management



# ENDOWMENTS

Institutional support from **Government, Public Sector and Private Industries** for development of the University especially for setting up **Chair Professors**, developing **Infrastructure** including laboratories, research projects, faculty and student development programs, scholarship programs, internationalization, resource development campus development, technology up-gradation, etc.

PDPU is establishing **Chair Professor** in partnership with Public and Private Sector Industries to further the cause of Academic and Research Excellence at the University.

PDPU along with Hazira LNG Private Limited has named **Professor Subhash Shah** as Shell Total Chair Professor at PDPU. Professor Shah, who has had a long and distinguished career as Stephenson Chair Professor and also as the Director, Well Construction Technology Center at University of Oklahoma, USA.

PDPU also has Prof. Surendra Singh Kuchhwaha as Suzlon Chair Professor. He has vast experience in the application of evaporative cooling, sprays, ice slurry generation technology, cascaded refrigeration system, biodiesel production techniques, waste heat recovery systems, renewable energy based poly-generation systems and resource assessment of offshore renewable energy (solar, wind and wave).

## INDUSTRY

- Reliance Industries Limited
- Cairn India Limited
- Gujarat Power Corporation Limited
- Gujarat Alkalies and Chemicals Ltd.
- Torrent Power Limited
- Gujarat State Electricity Corporation Ltd.
- Suzlon Energy Ltd., Pune
- Hazira LNG Pvt. Ltd.
- Jubilant Oil & Gas
- Shell - Total
- Maruti Suzuki
- British Petroleum/ Castrol



## GOVERNMENT

- Gujarat Energy Development Agency
- Gujarat Energy Transmission Corporation Limited
- Ministry of New and Renewable Energy, Government of India
- Department of Science and Technology, Government of India
- Department of Science & Technology, Govt. of India

# INDUSTRY CONNECT

PDPU believes in active and continuous interaction with Industry to build stronger long term relationship. Industries are involved with PDPU through various activities like guest lectures, Seminars, Workshops, Industry visits, short term training programs.

Major Industry Associates:

# INDUSTRY EXPOSURE & EXPERIENCE

Industry exposure allows a student to apply the technical knowledge to real-life situations and problems. The industrial training is an experience where a student closely works with other professionals and follows the instruction to get insights about the operations.

PDPU has introduced Rural Internship for first year students to develop greater understanding of rural India and participate in its development.

Students after first year of study go for two month summer rural internship to strengthen understanding of concepts related to rural development with specific reference to Indian context.

Students after second year of study go for two month summer Industry Orientation to get exposure to various technologies deployed in the Industry of large and small scale and relevant to their field of Engineering.

Students after third year of study go for two month of Research Internship in Industry or Research Organization to inculcate research and technology development that brings sustainability and efficiency enhancement of operations.





# INTERNATIONAL ACTIVITIES

PDPU has established Office of International Relations (OIR) to develop global professionals by providing international educational exchange to university students and to create visibility of university in global educational scenario by collaborating with other reputed institutions and student exchange programs.



## INSTITUTE CENTRIC ACTIVITIES:

- International Round-tables / Conclaves / Conferences / Workshops
- Educational Mission
- International Visitors
- MoU with International Universities

## FACULTY CENTRIC ACTIVITIES:

- International Faculty @ PDPU for Teaching & Research Purpose
- PDPU Faculty Visits to Abroad Universities for International Workshop/Conference, Research, Post-Doctoral Program, etc. under HR Policy

## STUDENT CENTRIC ACTIVITIES:

1. Admitting International Students through Study in India (Project under MHRD, Govt. of India) & DASA (Scheme of MHRD, Govt. of India) & PDPU International Admission Procedure
2. PDPU sends students abroad for:
  - International Exposure Program
  - Study Abroad / Exchange Program
  - International Research Internship
  - International Summer School Program
3. Short Term Module Based PDPU Study in India Program for International Students
4. Travel Grant Support for International & National Research Paper Presentation, Workshop & Conference
5. AIESEC Inbound & Outbound Cultural Exchange International Programs & Internship Opportunities
6. International Admission Assistance to PDPU Students for Further Studies in Foreign Universities

# INTERNATIONAL PARTNERSHIPS



TEXAS A&M  
UNIVERSITY

TEXAS A&M  
UNIVERSITY, USA



GO Minnesota  
UNIVERSITY OF MINNESOTA

UNIVERSITY OF  
MINNESOTA  
(GO MINNESOTA  
PROGRAM), USA



Sacred Heart  
UNIVERSITY

SACRED HEART  
UNIVERSITY, USA



the university of  
OKLAHOMA

UNIVERSITY OF  
OKLAHOMA, USA



UNIVERSITY OF  
HOUSTON

UNIVERSITY OF  
HOUSTON, USA



THE UNIVERSITY of  
TULSA

UNIVERSITY OF  
TULSA, USA



EDITH COWAN  
UNIVERSITY,  
AUSTRALIA



UNIVERSITY OF  
SASKATCHEWAN,  
CANADA



MCMASTER  
UNIVERSITY,  
CANADA

EBS Universität  
für Wirtschaft und Recht

EBS UNIVERSITÄT  
FÜR WIRTSCHAFT  
UND RECHT,  
GERMANY



Southern  
Illinois  
University  
CARBONDALE

SOUTHERN ILLINOIS  
UNIVERSITY, USA



LAMAR UNIVERSITY

LAMAR UNIVERSITY,  
USA



BEIJING INSTITUTE OF  
TECHNOLOGY, CHINA



ASTRAKHAN STATE  
UNIVERSITY, RUSSIA

Seneca

SENECA COLLEGE,  
CANADA



UNIVERSITY  
OF MANITOBA

UNIVERSITY OF  
MANITOBA, CANADA



WASHINGTON  
& JEFFERSON  
COLLEGE

WASHINGTON  
& JEFFERSON  
COLLEGE, USA



CHALLENGER INSTITUTE  
OF TECHNOLOGY,  
AUSTRALIA



DEDAN KIMATHI  
UNIVERSITY OF  
TECHNOLOGY,  
KENYA



# INTERNATIONAL STUDENT FRATERNITY

PDPU strives to enhance cultural diversity on campus and value its contribution in the learning experience. PDPU has become an institution of national repute and resonates with innovation, research, contemporary pedagogy, vibrant campus with more than 5000 students. PDPU's growing reputation has started attracting international students. Now, it hosts full-time students from 20 different countries and also more than 200 international students in programs like 'Study in India'.



Afghanistan



Bangladesh



Bhutan



Cameroon



Canada



Ethiopia



Fiji



Ivory Coast



Kenya



Mozambique



Nepal



Philippines



Rwanda



Sri Lanka



Syria



Tanzania



Uganda



USA



Yemen



Zimbabwe





The University believes in continuous development of its staff and faculties, which has led to 15 successful Training programs in the last academic year that included not only the Technical Trainings related to the subject domains of the employees but also the Behavioural Skill based Training Programs. The in-house as well as outdoor training programs keep the employee motivated towards learning and also build towards an effective Employee Engagement.



The Faculty as well as Staff Development Programs are listed below:

1. Faculty Development Program on 'Effective Academic Articulation'
2. Staff Development Program on 'Stress Management and Communication Effectiveness'
3. Faculty Development Program on 'Discover your True Self'
4. Training Program on 'Microsoft Excel : Advanced Level'
5. Faculty Development Program on 'Personal Effectiveness & Leadership'
6. Training Program on 'Challenges of Safety Professionals'
7. Faculty Development Program on 'Teaching with Technology'
8. Workshop on 'Work Smarter Together'
9. Staff Development Program on 'Developing as a Dynamic Professional'
10. Intellectual Property Rights Workshop for Faculties
11. Staff Development Program on 'Team Building and Leadership'
12. Programme on 'Managerial Leadership & Change Management'
13. User Awareness Session on Scopus
14. Training Program on 'Effective Business Writing Skills'
15. Faculty Induction Program - 2019

# STUDENT ACTIVITIES, INVOLVEMENT & LEADERSHIP

The Office of Student Activities, Involvement & Leadership (OSAIL) complements students' academic experiences by providing services and resources that engage students in creating campus culture through social, cultural, intellectual, spiritual, athletic, recreational, artistic, political, and service opportunities.

The Office supports the student organizations that abound at PDPU. Opportunities are provided for student participation and leadership experiences in a variety of officially recognized clubs and organizations. Currently it mentors and funds around 30+ student clubs which conducts around 200 events throughout the academic year. The staff is committed to delivering quality advising, resource materials, leadership development opportunities, and administrative support services to impact students' growth and development and enhance the success of each student organization.

It ensures that students with Leadership qualities get platform to experiment with their ideas and enhance their skills. These leaders keep the campus buzzing with their innovative events and also ensure that talented students get chance to showcase their talents in those events. There are sports/recreation clubs, special interest groups, professional societies, and social service activities, cultural & technical events.

## NCC ACTIVITIES

PDPU has two sub units of NCC Army wing at present with strength of 50 boy cadets and 50 girl cadets. Boys unit was activated in 2012 under 9 Gujarat Battalion, NCC while the Girls unit in 2014 under 1 Girls Gujarat Battalion, NCC.

### Associate NCC Officers at PDPU:

- Lt. Anilkumar Markana, DG Baton Awardee at Officers Training Academy, Kamtee - Maharashtra in 2014
- Lt. Khushali Purohit, Sharma Cup Awardee for Leadership Qualities at Officers Training Academy, Gwalior - Madhya Pradesh in 2015

## ANNUAL STUDENT FESTIVALS

- Tesseract - Annual Technology Fest
- Petrocup - Annual Sports Festival
- FLARE - Annual Cultural Fest

## STUDENT CHAPTERS

- Society of Petroleum Engineers (SPE)
- Society of Automotive Engineers (SAE)
- Institute of Electrical and Electronics Engineers (IEEE)
- American Society of Mechanical Engineers (ASME)
- Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE)
- Indian Institute of Chemical Engineers (ICHE)

## NSS ACTIVITIES

NSS has been added to curriculum course for first year students. The students are engaged in conducting various activities like Tree plantation, social work in nearby villages, Blood donation camps, Energy conservation, Road Safety, cleanliness drive etc.

## EXISTING SPORTS INFRASTRUCTURE

Existing sports infrastructure include dedicated office of sports, Play grounds & Fields, Sports room, Sports equipments, Gymnasium, Flood light arrangement, Ground maintenance facility, Sports/NCC/NSS - a compulsory course in undergraduate program, Regular coaching camps for all students, Intra university competition.

Sr. No.	Game	Play grounds/ Facilities
1	Cricket	2
2	Volleyball	2
3	Basketball	4
4	Football	2
5	Lawn Tennis	4
6	Table Tennis	12
7	Kabaddi	2
8	Taekwando	1
9	Kho-Kho	1
10	Badminton	1



## PROPOSED SPORTS INFRASTRUCTURE

- Hockey Stadium
- Olympics size Athletics multipurpose stadium
- 04 Synthetic Basketball Courts
- 04 Synthetic Lawn Tennis courts
- 02 Volleyball courts





## DISTINGUISHED GUESTS



**Mr. Ernest Rwamucyo**  
High Commissioner of Rwanda



**Dr. R A Mashelkar**  
President, Global Research Alliance &  
CSIR Bhatnagar Fellow



**Mr. K N Vyas**  
Former Director, Bhabha Atomic Research Centre



**Mr. Allan Border**  
Newland Global Group, Australia &  
Former Australian Cricket Captain



**Mr. David Carroll**  
President & CEO, Gas Technology Institute, USA  
President, International Gas Union



**Dr. Bharat Vatwani**  
Founder, Shraddha Rehabilitation Foundation &  
Raman Magsaysay Award Winner



# CONVOCATIONS

Year	No. of Passouts
2008	65
2009	65
2010	88
2011	330
2012	326
2013	335
2014	542
2015	833
2016	618
2017	839
2018	1040
2019	1104
<b>TOTAL</b>	<b>6185</b>



# DRIVING FORCE

PDPU's lush green & clean campus is located on Knowledge Corridor in the periphery of Ahmedabad & Gandhinagar.

The state's remarkable cultural, technological, and economic resources nourish the University's mission and enrich its life, just as the University, in turn, enriches the city.

The University's mission is nurtured and supported by:

- Well qualified and experienced faculty, who draw students into the pursuit of knowledge, introducing them to the pleasures and responsibilities of the life of the mind in a challenging world.
- Graduate, professional, and research programs that foster advanced theoretical development, promote professional preparation, enhance the quality of the faculty, and extend the University's international reach.
- Substantial library resources and information technology that support research and classroom learning.
- A campus with the decent hostel facilities that fosters a sense of community and integrates curricular and extracurricular life.
- Abundant opportunities for students to undertake community services, internships, and study abroad; to participate in substantive research, often as early as the first year; and to study and reflect in ways that promotes intellectual, spiritual, and moral growth.





# RECOGNITIONS

## PDPU ACT

Pandit Deendayal Petroleum University (PDPU) is established by the PDPU Act 2007; Acts of the Gujarat Legislature and Ordinances promulgated and Regulations made by the Governor, in the State of Gujarat, India on 4th April 2007.

## UGC RECOGNITION

PDPU is recognized by the UGC - University Grants Commission under Section - 2(f) of the UGC Act, 1956 and included in the list of approved universities in India by UGC.

## NAAC ACCREDITATION

PDPU has been assessed and accredited with 'A' Grade & CGPA of 3.39/4.0 by the National Assessment and Accreditation Council (NAAC) in year 2016.

## SIRO

Government of India, Ministry of Science and Technology, Department of Scientific and Industrial Research has accorded recognition to the University as Scientific and Industrial Research Organization (SIRO). On receiving this recognition, PDPU is entitled to all administrative support from the Ministry of Science and Technology (DSIR), as may be required on all issues to promote or encourage scientific research activities. Also the University will be entitled to avail custom / excise duty exemption on the import of equipment, instruments, spares thereof, consumables etc.

## MEMBER OF INSTITUTE OF INTERNATIONAL EDUCATION (IIE, US)

For strategic planning process, PDPU has planned a collaboration with the International Academic Partnership Program (IAPP), originally funded by the U.S. Department of Education's Fund for the Improvement of Postsecondary Education (FIPSE) - a major initiative of IIE's Center for International Partnerships in Higher Education.

## MEMBER OF ASSOCIATION OF INDIAN UNIVERSITIES

## APPROVAL UNDER SECTION 35(1)(II) OF INCOME TAX ACT

PDPU has been approved by the Government of India, Ministry of Finance, Department of Revenue (Central Board of Direct Taxes) on 24th April 2015 as Scientific Research Institution for claiming exemption under section 35(1)(ii) of Income Tax Act on the donations/ grants received for scientific research activities done by its faculty members and students.

On receiving this approval all the donors who will contribute for the purpose of Scientific Research Activities at PDPU will be eligible for a deduction of the amount equal to one and three-fourth times (175%) of the donation/ grant received in PDPU for undertaking Scientific Research under section 35(1) (ii) of Income Tax Act 1961 read with rule 5(C) & 5(E) of Income Tax Act 1962.

## GPCB EMPANELS PDPU AS SCHEDULED I ENVIRONMENTAL AUDITOR

School of Technology, Pandit Deendayal Petroleum University has been recognized as a Scheduled-I Auditor by Gujarat Pollution Control Board and the license for the industrial auditing has been accorded for a period of 2 years (till Dec, 2021).

Gujarat Pollution Control Board, Gandhinagar has assigned 6 industries for carrying the Annual Environmental Audit work for the year 2019-20.

## NATIONAL BOARD OF ACCREDITATION (NBA)

B.Tech. Mechanical Engineering Program is accredited by National Board of Accreditation (NBA), New Delhi up to 30th June, 2022.



## PANDIT DEENDAYAL PETROLEUM UNIVERSITY

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