

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

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## **ABOUT THE UNIVERSITY**



Pandit Deendayal Energy
University (PDEU), formerly
Pandit Deendayal Petroleum
University (PDPU), has been
established as a Private
University through the State
Act enacted on 4th 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.

PDEU 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.

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

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.





FRS Bhatnagar Fellow & President -Global Research Alliance, National Chemical Laboratory - Pune

#### Dr. S. Sundar Manoharan

Director General, Pandit Deendayal Energy University

### Shri Sudhir Mehta

Chairman,

Torrent Group - Ahmedabad

#### Shri Jalaj Dani

Chairman - IIM - Trichy and Co-Promoter of Asian Paints

#### **Shri Parimal Nathwani**

Group President - Corporate Affairs, Reliance Industries Ltd.

# Principal Secretary (Higher & Technical Education)

Education Department, Government of Gujarat

### **Principal Secretary**

Energy and Petrochemicals Department, Government of Gujarat

#### Mrs. Pallavi Shroff

Managing Partner,

Shardul Amarchand Mangaldas & Co.

#### Nominee of

Gujarat Energy Research & Management Institute - GERMI

#### Dr. Nigam Dave

Dean,

Faculty of Liberal Studies, PDEU

#### Dr. Sunil Khanna

Director,

School of Technology, PDEU



\*

### THE JOURNEY

Institute of Petroleum Management, Gandhinagar started offering PG Diploma in Petroleum Management

2006

First batch of M.Tech. in Petroleum Engg. program

School of Technology started offering B.Tech. in Electrical Engg., Mechanical Engg. and Civil Engg. programs

Commencement of International Exposure Program

2010

Establishment of Solar Research and Development Centre

2012

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 Manufacturing Engg. and Transportation Engg. Program

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

2019

University is renamed as Pandit Deendayal Energy University

School of Petroleum Technology started offering B.Tech. in Petrochemical Engg. program

2021

2007

School of Petroleum Technology started offering B.Tech in Petroleum Engg. program 2009

First batch of M.Tech. in Solar and Nuclear Engg. program

School of Liberal Studies started offering B.A. (Hons.) and B.B.A. (Hons.) programs 2011

School of Technology started offering B.Tech. in Chemical Engg. and Industrial Engg.

1 MW Solar Plant as Pilot Project on Campus 2013

Establishment of Centre of Excellence in Geothermal Energy

School of Liberal Studies started offering B.Com. (Hons.) program

School of Technology started offering M.Tech. in Electrical Engg., Mechanical Engg. and Civil Engg. Programs

Establishment of Centre for Continuing Education



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

2018

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

Establishment of Media Lab

2020

School of Technology started offering B.Tech. in Electronics & Communication Engg. and Automobile Engg. programs

M.Tech. in Data Science, Cyber Security and Energy & Environmental Management programs











6500+

**Total Students** 

4000+

**Engineering Students** 

2000+

**Humanities &** 

**Social Sciences Students** 

250+

**Management Students** 

120 +

**Science Students** 

270+

International Students from

more than 40 countries

500+

Faculty & Staff

200+

**Guest Faculty from Industry** 

### **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 PDEU and changed its name to School of Petroleum Management (SPM). It offers:

Petroleum Management for Executives

General Management for Executives

Post Graduate Diploma in

#### M.B.A.

- · Energy and Infrastructure
- Marketing
- Finance
- Operations
- Human Resource Management
- Business Analytics



### **SCHOOL OF LIBERAL STUDIES (SLS)**

PDEU 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

#### M.A.

- Public Administration
- · Political Science International Relations

#### 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.

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

#### M.Tech.

- Data Sciences
- Cyber Security
- Civil (Infrastructure Engg. & Mgmt.)
- Civil (Transportation Engg.)
- Environmental
- Electrical (Power Systems)
- · Mechanical (Thermal Engg.)
- Mechanical (Design Enga.)
- Mechanical (Manufacturing Engg.)
- Nuclear Science & Technology
- Energy Systems (Focused on Solar Energy)
- Chemical
- · Energy & Environmental Mgmt.
- · Material Science & Engg.

# B.Sc. (Hons.)

- \* 4 years Honours Degree
- Physics

Management

Ph.D.

**Development Program** 

- Chemistry
- Mathematics

#### M.Sc.

- Physics
- Chemistry
- Mathematics
- Ph.D.

Ph.D.

#### 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
- Petrochemical

#### M.Tech.

- · Petroleum Engineering
- Petroleum Technology (Exploration)
- · Geotechnical and Geoenvironmental Energy

- English
- Psychology
- Media and Communications
- Economics

75%

Faculty with Ph.D. from **Premium Institutes** 

20%

Women Employees

250+

Research Scholars

50+

**Professional Body Association** 

# RESEARCH & DEVELOPMENT AND PUBLICATIONS

#### **INDUSTRY SPONSORED LABS**

No.	Name of Lab	Department	Sponsored By	
1	Chemical Reaction Engineering Lab	Chemical		
2	Environmental Engineering Lab	Chemical	GACL	
3	Chemical Process Technology Lab	Chemical		
4	Modeling & Simulation Laboratory	Electrical		
5	Instrumentation & Control Laboratory	Electrical	GETCO	
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		
11	Energy Conservation Lab	Chemical	Energy Savings Fund from GEDA	
12	Concrete Technology	Civil		
13	Surveying Lab Equipment Civil			
14	Geotechnical Engineering Lab	Civil		
15	Environment Laboratory	Civil		
16	Concrete Technology	Civil		
17	Hydraulic & Fluid Mechanics Lab	Civil	L&T	
18	Geotechnical Lab	Civil		
19	Surveying Laboratory	Civil		
20	Liquid Engineering Lab	-	Castoral India Ltd.	







#### **JOURNALS OF PDEU**

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

#### **PROJECTS & PATENTS**

137

IPR Granted 67
Completed Projects

46

Ongoing Government & Private Sponsored Projects 220

University Funded Student Research Projects ₹143

Crore

Investment in R&D Facilities

3000+

**Publications** 

**1.1**7

Field Weighted Citation Impact

17.6%

Top 10% most cited worldwide

India - 8.8%

19.92

Average Citation per Paper for Top 25%

47%

Publication in Q1 Journals

25.1%

Publications by PDEU 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 Poland of America

Facts & Figures as per Scopus

#### **RESEARCH THRUST AREAS**

- Green Energy Research
- Battery Storage
- Hydrogen Fuel
- Carbon Dioxide Sequestration
- Advanced Manufacturing
- 3D Printing







# 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 PDEU.
- Performance monitoring of the 1MW PV power plant at PDEU.

# 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, PDEU. 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.



(PDEU-IIC) is an incubator established by Pandit
Deendayal Energy University (PDEU) in 2014 and
legally formed as a section 8 company in 2017, with an
aim to transform the brimming energy and potential
of young students, budding innovators, entrepreneurs
and technocrats to innovation-driven business ventures
leading to a technical renaissance.

It is recognized as Nodal Institute by Govt. of Gujarat and Technology Business Incubator by the Department of Science and Technology, Government of India. The center is supported under Student Start-up and Innovation Policy (SSIP) by the Education Dept. of Govt. of Gujarat and Assistance to Startup Innovation Scheme by Industries Commissionerate (IC).

**100**+ Start Ups

60+
IPR Filed
8 Design Protection
& 10 Trademark

Registered

₹50+ Crore

by Start Ups

12K

Students Sensitized Direct Employment Generation

200+

#### **ACHIEVEMENTS**

- In the ARIIA Ranking 2019, PDEU is awarded amongst Top 6 to 25 rank in "University or Deemed to be University (Private/Self-Financed)" category on indicators related to "Innovation and Entrepreneurship Development" amongst students and faculties.
- PDEU has been awarded as the "Best Performing Private University" under the Private University category at the SSIP Prashansha Awards organized by the Education Department, Govt. of Gujarat for 2019 & 2020.
- PDEU-IIC is recognized as the "Incubation Centre of the Year with Prominent IP Culture" by Intellectual Property Protection Organization (IPPQ) in IP Fest for 3 years in a row in 2017, 2018 & 2019.
- Special Jury Recognition awarded to PDEU and PDEU-IIC for creating an innovation ecosystem to promote creativity, Innovation, Dedication, and Commitment by Gujarat Innovation Society in 2019.

#### **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





PDEU 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 PDEU. 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 Adope video capturing and editing system.

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.

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

PDEU along with Hazira LNG Private Limited has named **Professor Subhash Shah** as Shell Total Chair Professor at PDEU. 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.

PDEU 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).

#### **CAMPUS**

- 100 Acre Green Campus
- 61 Classrooms
- 80 Laboratories
- 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
- 24x7 Security CCTV Surveillance

#### LIBRARY INFRASTRUCTURE

3 Automated Libraries

#### LIBRARY RESOURCES

- 35,901 Number of Titles
- 58.041 Number of Volumes
- 242 National & International Journals
- 28,502 National & International E-Journals
- 4,427 CD's
- Free 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
- 10 Food Courts

#### HOSTEL

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

#### **SUSTAINABLE PDEU**

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

#### **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



 Ministry of New and Renewable Energy, Government of India

GOVERNMENT

- Department of Science and Technology, Government of India
- Department of Science & Technology, Govt. of India



## **INDUSTRY CONNECT**

## **INDUSTRY EXPOSURE & EXPERIENCE**

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

Major Industry Associates:















































































































Industry exposure allows
a student to apply the
technical knowledge to reallife 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.

PDEU 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.



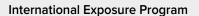




### INTERNATIONAL PARTNERSHIPS

#### **OFFICE OF INTERNATIONAL RELATIONS**

PDEU established the Office of International Relations (OIR) to develop global professionals by providing international educational exchange to university students. It offers various programs with the objective of providing international orientation to educational programs and to explore international cooperation in education and research in association and consultation with international universities and industry experts.



740 +

PDEU students have been benefited

Travel Grant for attending Conferences/ Workshops/ Symposiums/ International Internships

950+

PDEU students have been benefited

#### **Semester Abroad Program**

25+

PDEU students have been benefited

Study in India Program

100+

International Students from abroad visited PDEU for SIP



#### **INSTITUTE CENTRIC ACTIVITIES:**

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

#### **FACULTY CENTRIC ACTIVITIES:**

- International Faculty @ PDEU for Teaching & Research Purpose
- PDEU 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) & PDEU International Admission Procedure
- 2. PDEU sends students abroad for:
  - International Exposure Program
  - Study Abroad / Exchange Program
  - International Research Internship
  - · International Summer School Program
- 3. Short Term Module Based PDEU 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
- International Admission Assistance to PDEU Students for Further Studies in Foreign Universities



**TEXAS A&M** UNIVERSITY, USA

THE UNIVERSITY of TULSA

**UNIVERSITY OF** 

TULSA, USA

SIU

Southern Illinois

University

**SOUTHERN ILLINOIS** 

**UNIVERSITY, USA** 



**UNIVERSITY OF** 

MINNESOTA

(GO MINNESOTA

PROGRAM), USA

**EDITH COWAN** 

UNIVERSITY,

**AUSTRALIA** 

**SACRED HEART UNIVERSITY, USA** 

Sacred Heart UNIVERSITY



**UNIVERSITY OF** 

OKLAHOMA, USA

**UNIVERSITY OF** HOUSTON, USA

EBS≡ Universität

**EBS UNIVERSITÄT** 

**FÜR WIRTSCHAFT** 

UND RECHT,

**GERMANY** 

HOUSTON





SASKATCHEWAN, CANADA



**UNIVERSITY OF** 





**BEIJING INSTITUTE OF TECHNOLOGY, CHINA** 



**MCMASTER** UNIVERSITY,



CANADA



**ASTRAKHAN STATE** 

**UNIVERSITY, RUSSIA** 

Seneca

SENECA COLLEGE, CANADA



**UNIVERSITY OF** MANITOBA, CANADA LAMAR UNIVERSITY,

LAMAR UNIVERSITY



**WASHINGTON** & JEFFERSON COLLEGE, USA



**CHALLENGER INSTITUTE** OF TECHNOLOGY, **AUSTRALIA** 



**DEDAN KIMATHI UNIVERSITY OF** TECHNOLOGY. **KENYA** 

PDEU strives to enhance cultural diversity on campus and value its contribution in the learning experience. PDEU has become an institution of national repute and resonates with innovation, research, contemporary pedagogy, vibrant campus with more than 5000 students. PDEU'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'.





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:

- 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'
- 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

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 PDEU. 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 experiments 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**

PDEU 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 PDEU:

- Lt. Anilkumar Markana, DG Baton Awardee at Officers Training Academy, Kamtee - Maharasthra 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







## CONVOCATIONS



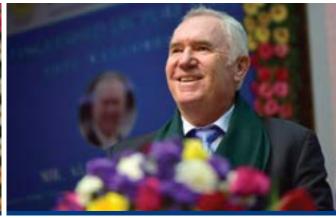
Mr. Ernest Rwamucyo
High Commissioner of Rwanda



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











### RECOGNITIONS

PDEU'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.

**DRIVING FORCE** 

#### 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.



#### **PDPU ACT**

Pandit Deendayal Energy University (PDEU), earlier Pandit Deendayal Petroleum University, 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**

PDEU 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**

PDEU 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, PDEU 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, PDEU 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

PDEU 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 PDEU will be eligible for a deduction of the amount equal to one and three-fourth times (175%) of the donation/grant received in PDEU 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 PDEU AS SCHEDULED I ENVIRONMENTAL AUDITOR

School of Technology, Pandit Deedayal Energy 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 ENERGY UNIVERSITY