# **Pandit Deendayal Petroleum University**

# NAAC accredited with 'A' grade An only University in Gujarat Granted with Graded Autonomy by UGC

# M. Tech. 2019 Admission Rules

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# 1. Key dates (Schedule)

# Will be announced separately on website

# 2. Eligibility Criteria

Min. 60% or CPI/CGPA of 6.5 in 10 point scale in the qualifying degree in respective discipline as mentioned hereunder.

### **NOTE:**

- 1. The candidates expecting their qualifying degree results as per the eligibility criteria by 31<sup>st</sup> August 2019 can also apply.
- 2. 50% seats are earmarked for the candidates having Valid and Qualified GATE score.

### Eligibility Criteria for respective branch:

# (i) Petroleum Engineering:

B.E. /B. Tech. in Petroleum Engineering/Hydrocarbon Refinery Engineering/Petrochemical Engineering/Mechanical Engineering/Chemical Engineering. Any one of these qualifications is required to be with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (ii) Petroleum Technology (Exploration):

B.E. /B. Tech. in Petroleum Engg.)(Upstream)/ M.Sc. or M.Sc. (Tech) in Exploration Geology/ Geoscience/ Geotech. Engg./ Applied Geology/ Applied Geophysics/ Earth Science/ Exploration Geophysics. Any one of these qualifications is required to be with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (iii) Nuclear Science and Technology:

B.E. /B. Tech. or equivalent in any discipline including Agriculture engineering, Food technology, Environmental engineering, Technology, Nano Instrumentation Mechanical/Electrical/Electronics/ & Control/Chemical / Civil / Metallurgical / Production/Industrial Engineering/ Automobile or equivalent or M.Sc. in discipline including Agriculture Chemistry, science, Food Technology, Electronics/Physics/Nuclear Physics or equivalent with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (iv) Energy Systems (Focused on Solar Energy):

B.E. /B. Tech. or equivalent in Electronics/ Electrical/ Instrumentation & Control/Mech./ Semiconductor Technology/ Energy Science & Engg. OR M. Sc. or equivalent degree in Physics/Applied Physics/ Electronics/ Optoelectronics; with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

# (v) Electrical Engg. (Power Systems):

B.E. /B. Tech. in Electrical Engineering/Electrical and Electronics (Power System)/Electrical and Electronics Engineering/Electrical and Instrumentation Engineering/Electrical and Power Engineering/ Electrical Engineering (Electronics and Power)/Electrical, Electronics and Power, with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (vi) Mechanical Engg. (Thermal):

B.E./B. Tech. or equivalent in Mechanical / Energy Science & Engg. with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (vii) Mechanical Engg. (Design):

B.E./B. Tech. or equivalent in Mechanical Engg. with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (viii) Civil Engg. (Infrastructure Engg. & Management):

B.E./B. Tech. or equivalent in Civil Engg. /Environmental Engg. / Construction Technology /Planning/ Architecture & Planning or B. Arch with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

# (ix) Civil Engineering (Transportation Engineering)

B.E./B. Tech in Civil Engineering (CE) or Degree in Urban Transport Planning and Management/ Urban Planning/ Urban and Regional Planning/ Infrastructure Planning with 6.5/10 OR 60% as per university norms.

### (x) Chemical Engg.:

B.E./ B. Tech. or equivalent in Chemical Engineering / Chemical Technology / Biochemical Engineering / Petrochemical and Petroleum Refinery Engineering/ Petrochemical Engineering / Petroleum Technology with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

### (xi) Environmental Engg.:

B.E. /B. Tech. or equivalent in Civil Engg./Chem. Engg./Environmental Engg. or M. Sc. in Environmental science with minimum 60% or CPI/CGPA of 6.5 on a 10 point scale.

Only eligible candidate has to apply On Line through the University web site www.pdpu.ac.in

Candidate can apply for more than one branch subject to the eligibility.

# Fee for a single branch Application: Rs. 500/- (Non Refundable)

# 3. Admission Process

A candidate who has been offered admission

# (A) Phase - I (Only for the candidates having qualified and valid GATE score):

Admission will be offered to the candidates on merit based on the GATE score.

The seats remaining vacant upon completing admissions of this Phase will be transferred to the seats for Phase II admissions. The candidates who are not offered the admission during this Phase their application will be considered automatically for the Phase II admission process and they will have to appear at the selection procedure of the Phase II Admission Process mentioned herein.

It is mandatory for all GATE qualified candidates to upload the GATE Score Card as a part of Online application process.

The criteria for deciding merit order in case of candidates having equal merit marks shall be based on following sequence namely:

- 1. All India rank for GATE.
- 2. Marks out of 100 GATE score card.
- 3. Aggregate marks/CPI of B.Tech. Degree.

### (B) Phase-II (for GATE/Non GATE candidates):

The Phase-II admission process is meant for Non GATE candidates and also for the candidates having the valid and qualified GATE score but not offered the admission during Phase-I; as mentioned hereunder:

A single merit list will be prepared for valid and qualified GATE & non GATE candidates on following basis:

- i) 30% weightage of the marks/grade points mentioned in final semester result sheet of the candidate. In case of CPI/CGPA in place of absolute marks, the CPI/CGPA will be converted into percentage in following manner:
  - Equivalent percentage =  $(CPI-0.5) \times 10$
- ii) 70% weightage of performance score obtained in Personal Interview by the candidate.
- iii) 50% weightage of GATE score (applicable to GATE qualified candidates).

A candidate who has applied for more than one branch has to appear in Personal Interview for all the branches separately.

# 4. Fee Structure

The candidates who have been offered the admission shall have to pay the fees as shown hereunder:

(In INR)

Sr. No.	Particulars	Amount of Fees (per Sem.)	No. of Terms (per year)	Total Fees During First Year	Total Fees During Second Year	Total Fees During the Course
1	Tuition Fee	67,500	2	1,35,000	1,35,000	2,70,000
2	University Enrolment Fee	3000	2	6,000	6,000	12,000
3	Convocation Fees	4,000			4,000	4,000
	Total Fees			1,41,000	1,45,000	2,86,000
Dep	<b>Deposit</b> (one time)					
4	Caution Money Deposit	10,000		10,000		10,000
5	Library Deposit	3,000		3,000		3,000
	Total Deposit	13,000				
	Grand Total			1,54,000	1,45,000	2,99,000

Other incidental fees shall be chargeable from time to time.

# 5. Hostel and Mess Facilities

Following fees are required to be paid and are likely to be revised from time to time.

# Hostel Fees: 80,000/- per academic year (Non refundable)

Hostel Deposit (Refundable): Rs. 5,000/-

Hostel accommodation shall subject to the seat availability as per the norms.

# Mess Charges:

- 1. Rs. 41,500/- per year for breakfast, lunch, dinner and snacks as per canteen schedule. This is compulsory for candidates opting for hostel facility of the University.
- 2. Rs. 27,500/- per year for breakfast, lunch and snacks for day scholars as per the canteen schedule. (Monday to Friday)

Note: Hostel and mess fees are subject to upward revision from time to time.

The above mentioned Hostel Fees / Mess Charges are to be paid through a Demand Draft drawn in favor of 'Pandit Deendayal Petroleum University', payable at Ahmedabad at the start of academic year.

For hostel facility Shri Ashutosh Vyas Ground Floor (Block-C) **email: ashutosh.vyas@spt.pdpu.ac.in** may be contacted.

# 6. Admission Intake

No.	Programme	Maximum Intake
1.	Petroleum Engineering	18
2.	Petroleum Technology (Exploration)	18
3.	Civil Engineering (Infrastructure Engineering & Management)	18
4.	Civil Engineering (Transportation Engineering)	18
5.	Mechanical Engineering (Thermal)	18
6.	Mechanical Engineering (Design)	18
7.	Electrical Engineering (Power Systems)	18
8.	Nuclear Science and Technology	18
9.	Energy Systems (Focused on Solar Energy)	18
10.	Environmental Engineering	18
11.	Chemical Engineering	18

# 7. Cancellation of Admission and Refund of Fees

### (A) Cancellation of admission by the University:

- In case a candidate fails to produce original documents within the specified time period, his/her admission shall stand cancelled; and only deposits (Rs.13,000/-) shall be refundable.
- ii) During verification of documents or subsequently, at any point of time if the University finds any certificate or testimonial or information submitted by any candidate is incorrect or false, or in non-conformity with the eligibility criteria or any other requirement, the candidature of such candidate shall be cancelled. For such candidates only deposits shall be refundable.
- iii) If the University is satisfied that a certain candidate on no fault of his own has been wrongly admitted, fees & deposits paid if any, for the ongoing semester shall be refunded.

### (B) Cancellation of admission by the candidate:

If a candidate applies for cancellation of his admission through email/in-person the fees paid shall be refundable after deduction of Rs. 1000/- as administrative charges, only if such vacated seat gets filled up latest by the start of the semester.

The refund will be made on 15th October 2019 after receiving all required documents from the candidate in this regard.

The candidate shall be required to **submit the original receipt** of the fees paid for refund in the prescribed form. The application for cancellation is to be submitted to:

### Dr. Roshni Solanki

**Assistant Registrar (Academics)** 

Ph: (O) +91-79-23275044

Email: <u>admission.mtech@pdpu.ac.in</u>

# 8. Financial Assistance

The University offers financial assistance as per its availability from its own resources as Scholarship as follows:

- a) For candidates having qualified and valid GATE score admitted in Phase I only: Rs. 12,400/- p.m.
- b) For candidates admitted under Phase-II Non-GATE category admission process: Rs. 8000/- p.m., subject to the conditions that
  - i) The number of such candidates-beneficiaries will be limited to the no. of GATE category seats in respective branch if remain unfilled.
  - ii) The selection of candidates the scholarships will be as per the admission-merit, and further such candidates should have secured minimum 50% score overall for the parameters considered for the admission merit.

### c) Other Conditions

- i) To become eligible for the continuance of any one of above mentioned financial assistance, the respective candidate is required 1. To have earned Minimum CPI of 6.5 in every semesters. 2. To have passed every semester examinations at the first attempt besides regular attendance, disciplined and exemplary behavior and compliance with other norms, as prescribed by the University from time to time.
- ii) The grant of the scholarship is subject to the condition that the candidate does not receive any financial assistance in shape of scholarship/any emoluments, salary, stipend etc. from any other source during his/her course of study in the University.

- iii) No scholarship will be given to the candidates who pass the GATE examination after securing the admission.
- iv) The Scholarship will be granted to the candidate on a monthly basis subject to the satisfactory academic performance and adherence to the University/Institute norms/rules and regulations as applicable from time to time, certified by the Head of the Deptt./School Director/Dean and obligatory work as mentioned.
- v) Foreign candidates and sponsored candidates are not eligible for the Scholarship.
- vi) The candidate shall be required to give an undertaking to the effect that he / she would not leave the programme midway. In case any candidate leaves the course in midway he/she will be required to refund the total scholarship drawn so far, at the time of leaving the programme.
- vii) The Scholarship may be discontinued at any time for any kind of misconduct by the candidate, like involving in the act of ragging, misbehavior etc.
- viii) It will be obligatory on the part of every post graduate candidate to undertake 8 to 10 hours (per week) of work related to academic & co-academic and research activities as assigned to him/her from time to time. This include tutorials, laboratory classes, development and maintenance of laboratories, assistance in research and activities undertaken by faculty members, maintenance and operation of computer and other central facilities, assistance in library, examinations etc.

# 9. Warning against Ragging

Ragging is completely banned in PDPU. As directed by the UGC also under the instructions of the Supreme Court, candidates are prohibited from indulging into any kind of ragging inside and outside the University campus. The Anti-Ragging Committee of the University is authorized to take very strict actions against the candidates indulging into Ragging; including expulsion from the University. The candidates shall have to submit an undertaking in the prescribed proforma along with the signature of their parent/guardian to the effect that they are aware of the severity of the offences related to the Ragging.

The internal complaint committee has been constituted for prevention, prohibition and redressal of sexual harassment as per the Govt. of India directives.

# 10. Contact Details

Particular	Name of Person	Designation	Contact No.				
Admission related Inquiry	Admission counselling cell		23275069/63				
Branch specific Academic Inquiry							
Petroleum Engg.	Prof. Uttam Kumar Bhui &	Associate Professor	079-23275068				
	Prof. Sivasankar P.	Assistant Professor	079-23275041				
Petroleum Technology	Prof. Uttam Kumar Bhui &	Associate Professor	079-23275068				
(Exploration)	Prof. Sivasankar P.	Assistant Professor	079-23275041				
Nuclear Science and Technology	Dr. Anurag Mudgal	Associate Professor & Head Dept. of Nuclear Energy	079-23275437				
Energy Systems (Focused on Solar Energy)	Dr. Abhijit D Ray	Associate Professor & Head Dept. of Solar Energy	079-23275304				
Electrical Engg. (Power Systems)	Dr. J G Jamnani	Associate Professor & Head Dept. of Electrical Engg.	079-23275425				
Mechanical Engg. (Thermal Engg.) Mechanical Engg. (Design)	Dr. Vishvesh Badheka	Professor & Head Dept. of Mechanical Engg.	079-23275441				
Civil Engg. (Infrastructure Engg. & Management)	Dr. Tejaskumar Thaker	Assistant Professor & Head Dept. of Civil Engg.	079-23275452				
Civil Engg. (Transportation Engg.)	Dr. Tejaskumar Thaker	Assistant Professor & Head Dept. of Civil Engg.	079-23275452				
Chemical Engg.	Dr. Swapnil Dharaskar	Assistant Professor & Head Dept. of Chemical Engg.	079-23275493				
Environmental Engg.	Dr. Anurag Kandya	Assistant Professor Dept. of Civil Engg.	079-23275490				
Email ID: admission.mtech@pdpu.ac.in							

# 11. Communications

All communications by the University for the Admission Process will be made through the website www.pdpu.ac.in. Candidates are advised to go through the University's website on regular basis for admission updates. The University will not be responsible for non-receipt of any communication, if any made additionally through email/sms. No individual communication will be entertained.

The aspiring candidates, their parents and well-wishers are advised to check the website of University from time to time for all the latest information updates on the admission process.

These rules are subject to change due to several reasons. The change(s) in any of these rules including modalities of admission process shall be announce and made available on the official website of the University i.e. <a href="www.pdpu.ac.in">www.pdpu.ac.in</a> candidate are advised and are responsible for checking and verifying the latest information on the modalities and specifies of the admission including, but limited to rules, processes criterion, schedule, fee etc..

# 12. Interpretation

In implementation of the provisions of these rules, if any difficulty or question arises as to the interpretation of any provision, the decision of the Director General, PDPU shall be final.

The candidates will be bound by the rules and regulations of the University as applicable during their course of study at the University. Disputes, if any, shall be subject to Ahmedabad jurisdiction only.