



# Pandit Deendayal Energy University

(Formerly Pandit Deendayal Petroleum University - PDPU)

**NAAC Accredited A<sup>++</sup> (CGPA of 3.52 / 4.0)**

**NIRF Ranking: Engineering – Rank-band: 101-150 | Management – 94**

**GSIRF Rating - ★★★★★**

**Admission Rules: M.Tech. Program: A.Y. 2024-25**

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In exercise of the powers conferred, the Director General - PDEU, hereby makes the following rules to regulate admissions for academic year 2024-25 at its School of Technology and School of Energy Technology for the Master of Technology Programs.

## 1 Definitions

In these rules, unless the context otherwise requires,

- a. **“Admission”** means admission of candidates in the Master of Technology program at PDEU;
- b. **“GATE”** means “Graduate Aptitude Test in Engineering” conducted by the IIT / IISC or any other competent authority for the purpose of admissions to the two year professional courses (Postgraduate Engineering Programs);
- c. **“ACPC”** means “The Admission Committee for Professional Courses” constituted by Education Department, Government of Gujarat for regulation of Admission, or such other authorized bodies/agencies.

## 2 Program & Intake

Sr. No.	Department	M.Tech. Program	Intake	
			67% All India	33% ACPC
1	Chemical Engg.	Chemical Engineering	12	6
2	Civil Engg.	Civil Engineering (Construction Technology & Management)	12	6
3		Civil Engineering (Transportation Engineering)	12	6
4		Environmental Engineering	12	6
5	Computer Science & Engg.	Cyber Security	12	6
6		Data Sciences	12	6
7	Electronics & Communication Engg.	VLSI Design	12	6
8	Electrical Engg.	Electrical Engineering (Power Systems)	12	6
9	Information & Communication Technology	Artificial Intelligence	12	6
10	Mechanical Engg.	Mechanical Engineering	24	12
11	Petroleum Engg.	Petroleum Engineering	12	6
12	Solar Energy	Energy Systems (Focused on Solar Energy)	12	6
		<b>Total Intake</b>	<b>156</b>	<b>78</b>

### **3 Eligibility Criteria**

B.E. / B.Tech. students graduated latest by 31/08/2024 with minimum 50% or CPI/CGPA of 5.5 in 10 point are eligible to apply for M.Tech Program. Student have to complete the degree (recognized by the UGC/AICTE) as mentioned herein under for admission in the respective M.Tech. program. **The students of final year (8<sup>th</sup> Semester) are also eligible to apply.**

**50% seats are earmarked for the candidates having Valid and Qualified GATE score.**

- i. **M.Tech. (Artificial Intelligence):**  
B.E./B.Tech. in Computer Science & Engineering / Computer Engineering / Information Technology / Information & Communication Technology / Electronics Engineering / Electronics & Communication Engineering / Electrical Engineering OR M.Sc. in Mathematics / Statistics
- ii. **M.Tech. (Cyber Security):**  
B.E./B.Tech. in Computer Science & Engineering / Computer Engineering / Information Technology / Information & Communication Technology / Electronics Engineering / Electronics & Communication Engineering / Electronics & Telecommunication Engineering OR Master of Computer Applications (MCA) OR M.Sc. in Computer Science / Information Technology / Mathematics / Statistics
- iii. **M.Tech. (Civil Engineering (Construction Technology & Management)):**  
B.E./B.Tech. or equivalent in Civil Engineering / Environmental Engineering / Construction Technology / Planning / Architecture & Planning OR B.Arch
- iv. **M.Tech. (Civil Engineering (Transportation Engineering)):**  
B.E./B.Tech. in Civil Engineering OR Degree in Urban Transport Planning & Management / Urban Planning / Urban & Regional Planning / Infrastructure Planning
- v. **M.Tech. (Environmental Engineering):**  
B.E./B.Tech. or equivalent in Civil Engineering / Chemical Engineering / Environmental Engineering OR M.Sc. in Environmental Science
- vi. **M.Tech. (Chemical Engineering):**  
B.E./B.Tech. or equivalent in Chemical Engineering / Chemical Technology / Biochemical Engineering / Petrochemical Engineering / Petroleum Engineering / Food Science & Technology / Petroleum Technology
- vii. **M.Tech. (Data Sciences):**  
B.E./B.Tech. in Computer Science & Engineering / Computer Engineering / Information Technology / Information & Communication Technology / Electronics Engineering / Electronics & Communication Engineering / Electrical Engineering / Electronics & Telecommunication Engineering OR Master of Computer Applications (MCA) OR M.Sc. in Computer Science / Information Technology / Mathematics / Statistics
- viii. **M.Tech. (Electrical Engineering (Power Systems)):**  
B.E./B.Tech. in Electrical Engineering / Electrical & Electronics Engineering / Electrical & Electronics (Power System) / Electrical & Instrumentation Engineering / Electrical & Power Engineering / Power Engineering OR M.Sc. Power Systems

- ix. **M.Tech. (Energy Systems (Focused on Solar Energy)):**  
B.E./B.Tech. or equivalent in Instrumentation & Control / Electrical / Electronics / Electronics & Communications / Applied Electronics & Instrumentation Engineering / Semiconductor Technology / Electrical & Electronics (Power System) / Power Electronics / Mechanical / Energy Science & Engineering / Mechatronics Engineering / Material Science & Technology / Nano Technology / Chemical Engineering / Energy Engineering / Environment Engineering / Environmental Science & Engineering / Environmental Science & Technology / Surface Coating Technology / Smart & Sustainable Energy OR M.Sc. or equivalent degree in Physics / Applied Physics / Electronics / Optoelectronics / Renewable Energy
- x. **M.Tech. (Mechanical Engineering):**  
B.E./B.Tech. or equivalent in Mechanical Engineering / Production Engineering / Industrial Engineering / Mechatronics / Energy Science & Engineering / Aerospace Engineering / Automobile Engineering / Manufacturing Engineering / Aeronautical Engineering / Metallurgy / Materials Engineering / Marine Engineering
- xi. **M.Tech. (Petroleum Engineering):**  
B.E./B.Tech. in Petroleum Engineering / Hydrocarbon Refinery Engineering / Petrochemical Engineering / Mechanical Engineering / Chemical Engineering / Electrical Engineering / Geo Sciences Engineering
- xii. **M.Tech. (VLSI Design):**  
B.E./B.Tech. in Electronics / Electronics & Communication / Electronics & Telecommunication / Electrical & Electronics / Instrumentation Engineering / M.Sc. in Electronics or equivalent.

#### **4 Admission Process**

Admission to the First Year of the Master of Technology shall be given as under, namely:

**A. 33% – Government Seats (Filled by ACPC)**

For the purpose of admission to Gujarat Seats, a candidate has to apply at ACPC as per ACPC norms.

**B. 67% – All India Seats (Filled by PDEU)**

The admission process will be conducted by PDEU in two Rounds, (1) Early M.Tech. Admissions and (2) Regular M.Tech. Admissions. A candidate seeking admission to All India Seats shall apply online on the University website (www.pdpu.ac.in.) within the prescribed time limit. Admission form filled for Early M.Tech. Admissions will also be considered for Regular M.Tech. Admissions. The important dates for both rounds are mentioned in Section 13.

**Admission Phases:**

**Phase - I (Only for the candidates having qualified and valid GATE Score):**

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

- ii. 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 admission during this Phase of 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.
- iii. It is mandatory for all GATE-qualified candidates to upload the GATE Score Card as a part of the online application process.
- iv. The criteria for deciding merit order in case of candidates having equal merit marks shall be based on the following sequence namely:
  - a. All India rank for GATE
  - b. Marks out of 100 in GATE scorecard
  - c. Aggregate marks / CPI of B.Tech. Degree

**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 and Non-GATE candidates on the following basis:

- i. Performance score obtained in Personal Interview by the candidate.
- ii. 50% weightage of GATE score (applicable to GATE-qualified candidates).

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

**Candidates can apply for more than one branch subject to the eligibility. Application Fee for each branch is Rs.500/- (Non Refundable).**

## **5 Fee Structure**

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

Sr. No.	Particulars	Amount of Fees (INR)				
		Sem. I	Sem. II	Sem. III	Sem. IV	Total
1	Tuition Fee	75,000	75,000	75,000	75,000	3,00,000
2	University Enrolment Fee	3,000	3,000	3,000	3,000	12,000
3	Caution Money Deposit (Refundable)	10,000	-	-	-	10,000
4	Library Deposit (Refundable)	3,000	-	-	-	3,000
<b>Total</b>		<b>91,000</b>	<b>78,000</b>	<b>78,000</b>	<b>78,000</b>	<b>3,25,000</b>

## **6 Financial Assistance**

The University offers financial assistance from its own resources as a Scholarship which is as follows:

- A. For candidates having qualified and valid GATE score and admitted in Phase I only:
- Rs.12,400/- per month
- B. For candidates admitted under Phase-II - Non-GATE category admission process:
- Rs.8,000/- per month, subject to the conditions that;
    - i. The number of such candidates-beneficiaries will be limited to the number of GATE category seats in the respective branch if remain unfilled/vacant.
    - ii. The selection of candidates for 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.

Total 9 no. of scholarships combining above mentioned A & B, would be available in each discipline of M.Tech having intake of 18 seats and 18 no. of scholarships for program(s) having intake of 36 seats.

### **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 the form of fee waiver, scholarship, any emoluments, salary, stipend etc. from any other source(s) during his/her course of study at the University.
- iii. No scholarship will be given to the candidate who passes 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 Department / School Director / Dean and obligatory work as mentioned.
- v. Foreign candidates and/or 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 program 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 program.
- 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. The scholarship can continue in the second year of the study not beyond the dissertation submission.

- ix. 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 includes 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.

#### D. Scholarship for Defence / CAPF Persons

A candidate will apply in normal category as well as in Defence/CAPF category. There would be no change in the eligibility criteria for admission as described in section-3 of this document.

- 100% tuition fee waiver to wards of Gallantry Award winner or those who made supreme sacrifice for the nation i.e. fatal battle causality. Candidate has to present proof of award from respective organization.
- 50% tuition fee waiver to the ward of war injured / war disabled soldier of defence force and CAPF. Candidate has to present war disability certificate from respective organization.
- 50% tuition fee waiver to the wards soldiers whose annual income less than 8.0 lakhs. Candidate has to present income certificate.
- 50% tuition fee waiver to the soldiers taking admission in M.Tech. Program.

*NOTE: A list of eligible candidates for Financial Assistance will be declared after the completion of the entire admission process of both ACPC and the University.*

## 7 Hostel and Mess Facilities

The following fees are required to be paid and also are likely to be revised from time to time.

- i. **Hostel Fees:** Rs.96,000/- per academic year (Non-refundable)
- ii. **Hostel Deposit (Refundable):** Rs.5,000/-  
(Hostel Accommodation shall be subject to the availability of seats as per the norms)
- iii. **Mess Charges:**
  - Rs.52,000/- per academic year for breakfast, lunch, dinner and snacks as per the canteen schedule. This is compulsory for candidates opting for the hostel facility of the University.
  - Rs.34,250/- per academic 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 the online mode as per the direction at the start of academic year.

## **8 Cancellation of Admission and Refund of Fees**

### A. Cancellation of admission by the University:

- i. 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 refunded.
- 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 (Rs.13,000/-) shall be refunded.
- 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/her admission through email/in-person, the fees paid shall be refunded 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 or after 15<sup>th</sup> October 2024 only 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 admission.mtech@pdu.ac.in

*No refund shall, in any case be made if the candidate wishes to withdraw admission after the commencement of the first semester.*

## **9 Warning against Ragging**

Ragging is completely banned at PDEU. As directed by the UGC and 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 Government of India directives.



## 10 Contact Details

For Admission process related Inquiry: Email ID: admission.mtech@pdpu.ac.in

Convener	Dr. Praghnes Bhatt: (M) 9427339896   Email: Praghnes.Bhatt@sot.pdpu.ac.in
Co-Convener	Dr. Nishant Doshi: (M) 9376183485   Email: Nishant.Doshi@sot.pdpu.ac.in

For Branch-specific Academic Inquiry:

Sr. No.	Name of Program	Faculty In Charge	Contact Details
1	Artificial Intelligence	Dr. Mohendra Roy	(M): 9435980357 Mohendra.Roy@sot.pdpu.ac.in
2	Chemical Engineering	Dr. Manish Sinha	(M): 9678554897 Manish.Sinha@sot.pdpu.ac.in
		Dr. Surendra Sasikumar	(M): 7874034805 Surendra.Sasikumar@sot.pdpu.ac.in
3	Civil Engineering (Construction Technology & Management)	Dr. Debasis Sarkar	(M)9825684176 Debasis.Sarkar@sot.pdpu.ac.in
4	Civil Engineering (Transportation Engineering)	Dr. Manivel M.	(M): 9600399212 Manivel.M@sot.pdpu.ac.in
5	Cyber Security	Dr. Nishant Doshi	(M): 9376183485 Nishant.Doshi@sot.pdpu.ac.in
6	Data Sciences	Dr. Amitava Choudhary	(M): 8902691510 Amitava.Choudhury@sot.pdpu.ac.in
7	Electrical Engineering (Power Systems)	Dr. Siddharth Joshi	(M): 9427729739 Siddharth.Joshi@sot.pdpu.ac.in
8	Energy Systems (Focused on Solar Energy)	Dr. Pankaj Yadav	(M): 9601602175 Pankaj.Yadav@sse.pdpu.ac.in
9	Environmental Engineering	Dr. Anurag Kandya	(M): 9714049800 Anurag.Kandya@sot.pdpu.ac.in
10	Mechanical Engineering	Dr. Vivek Patel	(M): 9427259895 VivekP@sot.pdpu.ac.in
		Dr. Manjeet Keshav	(M): 9501334684 Manjeet.Keshav@sot.pdpu.ac.in
		Dr. Abhishek Kumar	(M): 7600652935 Abhishek.K@sot.pdpu.ac.in
11	Petroleum Engineering	Dr. Lakshmana Rao Jeeru	(M): 8341608666 Lakshmanarao.Jeeru@sot.pdpu.ac.in
12	VLSI Design	Dr. Amit M Kumar	(M): 8708462784 Amit.Mkumar@sot.pdpu.ac.in

## 11 Communications

All communications by the University for the Admission Process will be made through the website [www.pdpu.ac.in](http://www.pdpu.ac.in). Candidates are advised to go through the University 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 the 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. [www.pdpu.ac.in](http://www.pdpu.ac.in). Candidate are advised and are responsible for checking and verifying the latest information on the modalities and specifications of the admission, including but limited to rules, processes criterion, schedule, fee, etc.

## 12 Interpretation

These rules should be read as a whole, for the purpose of 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, PDEU 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.

## 13 Key Dates

Sr. No.	Particular	Dates	
		Round – I (Early Admissions)	Round – II (Regular Admissions)
1	Online Application Form open	29 <sup>th</sup> February, 2024	29 <sup>th</sup> February, 2024
2	Last date for Online Application	31 <sup>st</sup> March, 2024	2 <sup>nd</sup> June 2024
<b>GATE Candidates</b>			
1	Announcement of Provisional Merit List for GATE candidate	3 <sup>rd</sup> April, 2024	6 <sup>th</sup> June 2024
2	Start of the Admission offering	6 <sup>th</sup> April, 2024	7 <sup>th</sup> June 2024
3	Last Date of Fees Payment for Selected GATE Candidates	13 <sup>th</sup> April, 2024	13 <sup>th</sup> June 2024
<b>GATE / Non-GATE Candidates</b>			
1	Communication to candidates for Interview	6 <sup>th</sup> April, 2024	7 <sup>th</sup> June 2024
2	Online/Offline Interviews for Non-GATE candidate	16 <sup>th</sup> April, 2024	14 <sup>th</sup> June 2024
3	Start of Admission offering	23 <sup>rd</sup> April, 2024	21 <sup>st</sup> June 2024
4	Last Date of Fees Payment for Selected GATE/Non-GATE Candidates	30 <sup>th</sup> April, 2024	27 <sup>th</sup> June 2024
5	Commencement of the Semester	22 <sup>nd</sup> July 2024	22 <sup>nd</sup> July 2024

*The admission offered will be provisional until the verification of the documents physically, fulfilling the eligibility criteria and payment of full fees.*

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