

PANDIT DEENDAYAL ENERGY UNIVERSITY

NAAC Accredited with 'A' grade with CGPA of 3.39 out of 4.00

Only University in Gujarat granted with Graded Autonomy by UGC



B. Sc. (Physics/Chemistry/Mathematics)

Admission Rules 2022

Department of Physics / Chemistry / Mathematics

Knowledge Corridor, Raisan, Gandhinagar – 382 426

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PANDIT DEENDAYAL ENERGY UNIVERSITY
SCHOOL OF TECHNOLOGY
sot.pdpu.ac.in

ADMISSION RULES AND PROCEDURE FOR THE 2022 INTAKE OF:-

Bachelor of Science (Honours)

- (1) B.Sc. (Honours) in Physics
- (2) B.Sc. (Honours) in Chemistry
- (3) B.Sc. (Honours) in Mathematics

The Admission Process for Bachelor Degree Programme 2022 will be conducted under the direction of the Admission Committee headed by the B. Sc. Coordinator.

PROCEDURE, TERMS AND CONDITIONS: -

1) Total intake across the program is 60 seats. Intake is subject to change at the discretion of the university.

2) Reservation:

2a) Statutory Reservation: For applicant from Indian States & UT's:

- | | |
|--------------------------|------|
| i) Scheduled Tribe (ST) | 7.5% |
| ii) Scheduled Caste (SC) | 15 % |

Applicants are required to produce SC/ST certificate from relevant authorities along with authorized translation (Hindi or English).

2b) Physically challenged will be provided 3% reservation in each category.

- i) Definition: Physically challenged means a person suffering from forty or more than forty percent of disability as certified by a competent medical authority. Applicants with less than 40% disability are not eligible for reservation.
- ii) A student will be able to claim benefit under Physically Challenged category only once during admission, and will have to fulfill all academic requirements as per curriculum after joining.
- iii) Applicants are required to produce Physically Challenged certificate with authorized translation (Hindi or English). Acceptance of the same is subject to verification of the disability in person by the Medical Officer of the University.

2c) Girls Quota: 50% of seats shall be earmarked for girls. Seats not filled under girls quota will be opened for other students (all genders and open category) as per lateral position on merit list.

2d) Seats not filled-in under any reserved category will be allotted to the general category. All testimonials will be verified by the University.

3) School of Technology

— School of Technology intends to focus on technological education, research and service that anticipates, and

meets, the need of tomorrow's world. It is expected that science graduates from School of Technology will care about issues that science and technology can make a difference whether these issues are related to health, security, economic well-being or sustainability of world and values.

The School is to provide national and international Undergraduate, Postgraduate and Doctoral education. The graduate students from the School will strive to identify research that addresses the big challenges in the world. The School will adopt a discovery to educational philosophy using basic research and the discovery as the foundation and then translate this research into useful application to benefit society as a whole.

The School of Technology at this juncture will not only expand the activities of University but it will also rationalize the infrastructure usage as well as provide opportunity to the larger mass of faculty to pursue research and innovation in various spheres of Science and Technology.

B. Sc. (Hons.) Programme

The programme aims at providing diverse growth of knowledge with an opportunity for students to have access to all curricular areas with mobility to other universities in India as well as abroad. The curriculum is based on new knowledge, in response to the needs of the global community at large. During the first year of the four year undergraduate programme, students will get exposure to foundational courses. Remaining three years focuses on Physics / Chemistry / Mathematics as major, respectively.

4) Eligibility and Selection Process

Unless otherwise mentioned, all deadlines provided within this document will be adherent to office timings 10.00 AM to 5.30 PM. In receipt of online admission forms and online transfer of fees, the deadline will be midnight of the same date. The university reserves the right to change any published dates and time with prior notification on the university website.

4a) Eligibility Criteria:

- i) The applicant seeking admissions should have passed 12th standard examination or equivalent from science stream or with minimum any 3 of the following subjects – Mathematics, Physics, Chemistry, and Biology.
- ii) Applicant must have passed any of the following qualifying examinations; with English as one of the subjects:
 - The +2 level examination in the 10+2 pattern of examination of any recognized Central/State Board of Secondary Education and Council for Indian School Certificate Examination, New Delhi.
 - Intermediate Science or Two-year Pre-University Examination conducted by a recognized Board/University.
 - Final Examination of the two-year course of the Joint Services Wing of the National Defense Academy.
 - General Certificate Education (GCE) Examination (London/Cambridge/Sri Lanka) at the Advanced (A) level with minimum passes of 2/3 subjects.
 - High School Certificate Examination of Cambridge University
 - International Baccalaureate Diploma Program with the minimum passes of 6 subjects (3HL and 3SL) with 24 points.
 - Any Public School/Board/University Examination in India or in foreign countries recognized by the Association of Indian Universities as equivalent to 10+2 system.
 - Senior Secondary School Examination conducted by the National Open School with minimum five subjects.
 - H.S.C. Vocational Examination

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- iii) International students interested to apply, may contact Office of International Relations of PDEU and go through the website of the office (<http://pdpu.ac.in/International-Students.html>) for more information.

4b) Merit Reckoning and Selection Procedure

(i) **Written Exam and Personal Interview:**

Merit for admissions will be based on the total marks obtained in the process. The applicant has to appear for all the two components: - Written Exam and Personal Interview to qualify for the Merit List.

Test	Particulars	Marks Weightage
Written Exam (On-Campus) (Multiple Choice Questions based on 11 th - 12 th standard syllabus)	<ul style="list-style-type: none">• Physics• Chemistry• Mathematics / Biology	60 Minutes Duration (60 MCQ based) 40 Marks
Personal Interview (On-Campus)	<ul style="list-style-type: none">• Basic subject knowledge• Communication skills• Approach & Attitude• Co-achievements in co-curricular & sports activities	60 Marks
TOTAL		100 Marks

* **It is mandatory to appear in both the components.**

* * There will be no negative marking.

* ** The applicants must produce all certificates (if any) of achievements in co-curricular and sports at the time of the Interview if asked by the panelists.

5) **Online Application Process:**

- 5a) Applicant should register the on-line application form available on SOT website. (Please visit SOT website: - sot.pdpu.ac.in for the application procedure.)
- 5b) For the purpose of application, an applicant shall be required to make online payment of Rs. 500.00 through Internet Banking/Debit Card/Credit Card towards the application fee and is non-refundable.
- 5c) An applicant shall be required to upload the colored scan copies of requisite certificates and testimonials as specified in the Application Form.
- 5d) **The last date to apply online is 12.00 PM (Midnight) of Friday, 8th July, 2022.**
- 5e) The applicant will have to produce the printout of the Admit Card/Hall Ticket along with proof of the identity such as original Aadhar card/ election card/ driving license during the interview conducted which will be examined by the panelists.

6) **Test Administration and Merit List:**

- 6a) Applicants must have the following documents when appearing for the interview:
- i) Admit Card/Hall Ticket
 - ii) Photo identity proof (Aadhar card/ election card/ driving license etc.)
 - iii) Certificates & medals if any

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- 6b) There will be no consideration to change the interview schedule unless in exceptional circumstances. A request for the same will be made via email by the applicant and will be reviewed by the Director – SOT for consideration. Requests should be made at least one week before the date of the Written Exam.
- 6c) Based on the performance in all the two components – written exam and the personal interview evaluation, a single merit list will be announced on 18th July, 2022, based on cut-off score, decided by the Admission Committee.
- 6d) If at any stage, the information provided by the applicant is found to be false, his / her admission shall be cancelled and he/she shall be debarred from applying for admission in any academic program of the University for the next two years.
- 6e) All communications for the admission process will be made through SOT website [sot.pdpu.ac.in] and only communications made on the website should be treated as final. Applicants are strongly advised to access the School's website on regular basis for admission updates.
- 6f) Admission committee is empowered to cancel any admission that has been given inadvertently by the Admission Committee or admission taken by the applicant on the basis of incorrect/ insufficient information.
- 6g) If, due to any administrative or other reason, the University cancels the allotment of seat made to any applicant, the entire fee collected (except application form fee) will be refunded.
- 6h) On admission, the applicant will have to submit one copy of Aadhar Card (optional), Date of Birth Certificate (optional), 10th Standard passing certificate, 12th standard marks Sheet and Certificate, School Leaving Certificate, SC / ST / Physically Challenged Certificate (by competent authority) for verification. The University does not collect or keep any original document with itself.
- 6i) The above rules are subject to modifications from time to time, whenever found necessary.
- 6j) The admission will be on provisional basis subject to fulfilment of passing the 12th standard or equivalent qualification as mentioned in eligibility [Refer section 4].

7) Fee Structure and Payment Schedule

7a) Fee Structure:

For All Students

Particulars	Fees for Student (In Rs.)
Tuition Fee (per semester)	1,15,000
University Enrollment & Examination Fees (per semester)	3,000
Library Deposit (One time, Refundable)	3,000
Caution Money Deposit (One time, Refundable)	10,000
Total Fees, Enrollment, Examination Fees & Deposits	1,31,000

7b) Scholarship: Students may apply for various scholarship program offered by the Government of Gujarat.

8).Hostel and Mess Facility

An applicant who has been offered admission and is keen to avail the Hostel and /or Mess Facilities should report at Hostel Desk / Mess Desk on the campus.

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

Hostel Fees: 85,000/- per academic year (Non-refundable)

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

Electricity charges would be levied (calculated) extra on actual consumption basis.

Mess Charges:

i) Rs. 44,000/- per year for breakfast, lunch, dinner and snacks as per canteen schedule. This is compulsory for applicants opting for hostel facility of the University.

ii) Rs. 29,000/- 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.

b) The above mentioned Hostel Fees / Mess Charges have to be paid through a Demand Draft drawn in favour of "Pandit Deendayal Petroleum University", payable at Ahmedabad or by online through NEFT/RTGS.

9) Education Loan

Education loan facility will be available to the eligible students from the leading banks at preferred rate of interest. The students are required to provide supporting documentation as required by the bank.

10) Cancellation of Admission and Refund of fees:

a) Cancellation of admission by the applicant or his guardian or authorized representative:

i) An applicant desirous to cancel his/her admission shall have to apply for it through On Line Admission Portal of the University

ii) If an applicant applies for cancellation of his admission on or before 2nd August, 2022, the fees paid shall be refunded on 15th December, 2022 after receiving all required documents from the applicant in this regard.

The above referred refund of fees against cancellation of admission is applicable uniformly, irrespective of the point of time an applicant has got the admission.

b) Cancellation of admission by the University:

Sr. No.	Cancellation by University	Amount of Refund	Date of Refund
1	In case the applicant fails to produce original documents	Only Deposit	15 th December, 2022
2	In case the information provided by a applicant is found to be false or irrelevant/noncompliant to the Requirements	Only Deposit	15 th December, 2022

The applicant shall be required to submit the original receipt of the fees paid for refund in the prescribed form (available separately on the website).

Note: No refund will be given in cash.

11) Interpretations and Change of Admission Rules:

In the matter of interpretation of Admission Rules and Procedures, the decision of the Admission Committee

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shall be final and binding on the applicants. The Admission Committee is authorized to resolve issues that are not covered in the Admission Rules and Procedures mentioned above, on the merit of the cases, and implement the same.

a. Important Dates*

Particulars	Dates
Application Live from	11 th March, 2022
Last date of applying for Admission	8 th July, 2022
Written Exam and Personal Interview (On-Campus)	14 ^h July, 2022
Declaration of First Merit list	18 th July, 2022
Last date of fees payment	25 th July, 2022
Commencement of semester	1 st August, 2022

(*subject to change)