



PPSU

P P SAVANI UNIVERSITY

UGC APPROVED



We are committed to
**SCIENTIFIC RESEARCH
& PROMOTING
INNOVATION**

School of
Sciences

School of **Sciences**

700+

Specialized
Science Students

25+

Experienced
Professors

40+

Expert National &
International
Sessions

20+

MoUs with
prominent
Companies

The School of Sciences, P P Savani University offers an extensive range of courses covering various disciplines, including Biotechnology, Microbiology, Chemistry, IT, Environmental Science and Fire & Safety. As the field of science continues to evolve and advance, it's essential for science professionals to stay up-to-date with the latest developments in technology and research. By doing so, they can better equip themselves to face the challenges of the future and thrive in their careers.

Studying Specialized Science at P P Savani University

At PPSU, we specialize in providing students with a problem-solving approach to uncover the many specialties within the field of science. We empower our students to plan for their future and take advantage of various opportunities, such as gaining work experience, studying abroad, or working in research, from day one. By emphasizing practical experience and critical thinking, we prepare our students for successful careers in science.





Programs Offered

B.Sc

The basic eligibility is 50% in Grade 12 (Science stream). Candidate should be 10+2 qualified with Biology for Biotechnology and Microbiology, Physics / Biology / Mathematics for Environmental Sciences and Chemistry from any State or Central board.

M.Sc. / Integrated M.Sc.

Candidate should have Bachelor's degree in any life sciences / any allied subjects from any State, Central or Government Recognized Private University.

Ph.D.

Those who are seeking admission in Ph.D., must have a Master's degree in the relevant field with at least 55% marks in aggregate or its equivalent grade from a university recognized by UGC, New Delhi. The admission shall be done twice a year i.e January/July and has to give entrance examination consisting of 50 marks of written test, 25 marks of research proposal presentation and 25 marks of research related interaction. The applicant who has already qualified with NET (JRF) / SLET / M.Phil in the respective field shall be exempted from the written exam. However, it does not guarantee the direct admission in Ph.D. Final admission shall be done based on research proposal presentation and research related interaction.

For more information kindly log on to www.ppsu.ac.in and access the admissions page where details on Ph.D. guidelines are given. Before, applying, kindly contact us for any other queries.

Course Structure

Specialized Science is an enormous, powerful field of study. there's a lot of chance to work your interests with what the world needs – and to build up the abilities to find and make the developments and interruptions that will change tomorrow. Keep in mind, the sky isn't the limit! Science graduates go beyond the earth into the universe!

School of Science (SoS) provides you the opportunity to explore, experience and empower. With a world- class education and hands-on experience, upheld by SoS labs, workshops, community work terms, and business openings, you can define your own future. These SoS programs make an incredible initial step for your profession.

Specialized Science Courses

Our courses are structured to give you flexibility to have a choice whilst addressing the necessities of employers who need science graduates with strong technical knowledge and the ability to comprehend and communicate within technical and business roles.

B.Sc. (Hons.)

- Biotechnology
- Microbiology
- Chemistry
- Environmental Science

M.Sc.

- Biotechnology
- Microbiology
- Chemistry
- Computer Science

B.Sc.

Fire & Safety

M.Sc. Integrated

- Biotechnology
- Microbiology

Ph.D.

- Biotechnology
- Microbiology
- Chemistry
- Environmental Sciences
- Bioinformatics

Diploma

Fire & Safety

PGDMLT

Students achievement

Mr. Devendra Kumar Patel of M.Sc. Chemistry-Semester III (Batch 2021) has qualified Joint CSIR-UGC NET June 2022 exam with AIR- 107 in the subject Chemical Sciences.

Mr. Nikulbhai Patel of M.Sc. Chemistry-Semester III (Batch 2021) has qualified Joint CSIR-UGC NET June 2022 exam with AIR- 110 in the subject Chemical Sciences.

Ms. Roshniben Patel of M.Sc. Chemistry-Semester III (Batch 2021) has qualified Joint CSIR-UGC NET June 2022 exam with AIR- 115 in the subject Chemical Sciences.

Ms. Princy Chotani of B.Sc. Biotechnology (2019-2022) got admission in Masters in Biotechnology in Griffith University, Queensland, Australia.

Ms. Taslimabanu Norat of B.Sc. Chemistry (2018-2021) got admission in Masters in Biotechnology (Advanced) in Centennial College, Ontario, Canada.

Mr. Naitik Shah of B.Sc. Environmental Science (2019-2022) got admission in M.Sc. International Business Management in University of East London, UK.

Mr. Jemin Bhimjibhai Lukhi of B.Sc. Biotechnology (2018-2021) for getting admission in M.Sc. International Health Management at the International Telematic University UNINETTUNO (UTIU) run in cooperation with the Berlin School of Business & Innovation (BSBI), Germany.

Mr. Vivek Savani of M.Sc. Biotechnology Batch 2020 secured admission in a fully funded Ph.D position at The University of Alabama, USA.

Ms. Dhruvi Patel of B.Sc. Biotechnology Batch, 2016 got placed as Cytogenetic Technologist at The Christie, Manchester, United Kingdom with a salary package of 24 lakhs per annum.

Mr. Mahammad Zaid Patel of B.Sc. Biotechnology, Batch 2020 secured admission in M.Sc. Biochemistry, School of Graduate Studies, Memorial University, Canada.

Mr. Mohammed Usama Patel of B.Sc. Biotechnology, Batch 2020 secured admission in M.Sc. Experimental Medicine, Mc Gill University, Canada.

Ms. Ayesha Baber of B.Sc. Biotechnology, Semester II, Batch 2022 secured 2nd position in Poster presentation in State level competition (GIBION -2023) conducted by GSBTM, DST, GOG.

Ms. Vaishnavi Patel, Ms. Jahanvi Monapara and Ms. Nidhi Nikose of B.Sc. Sem V (Biotechnology) was selected for one month Summer Internship Programme-2022 by Gujarat State Biotechnology Mission (GSBTM), Gandhinagar and received Rs. 10000/- as stipend to pursue internship at National Institute of Pharmaceutical Education Research (NIPER), Hyderabad.

Ms. Khushboo Singh and Ms. Mantasha Saiyed of B.Sc. Sem V (Biotechnology) was selected for one month Summer Internship Programme-2022 by Gujarat State Biotechnology Mission (GSBTM), Gandhinagar and received Rs. 10000/- as stipend to pursue internship at CSIR- Institute of Himalayan Bioresource Technology (CSIR-IHBT), Palampur.

Ms. Marufa Malek of B.Sc. Sem V (Biotechnology) has been selected for one month Summer Internship Programme-2022 by Gujarat State Biotechnology Mission (GSBTM), Gandhinagar and she received Rs. 10000/- as stipend to pursue internship at CSIR-Indian Institute of Toxicology Research, (CSIR-IITR), Lucknow.

National and International Market Value

Explore Possibilities



Higher Education

To appear for AIIMS PG, IIT JAM, ISMEE, DUET, IIST, to name a few



Industries

- Educational Institutes
- Space Research Institutes
- Hospitals
- Healthcare providers
- Pharmaceuticals & Biotechnology Industry
- Chemical Industry
- Environmental Management & Conservations
- Forensic Crime Research
- Research Firms
- Oil Industry
- Geological Survey Departments



Package

The average salary of a fresher starts at 1.5 – 2 lpa

Explore Possibilities



Higher Education

Can opt for Ph.D. in India & abroad



Global Market

- Singapore
- USA
- Canada
- UK
- Germany



Industries

- Government Sector / PSUs
- Banks
- Private Sector
- Railways
- Educational institutions



Package

- The salary brackets vary in India and in the international markets based on merit.
- The average salary of a fresher starts at 2.5 – 3 lpa

We offer English and German Languages classes to the students, which prepares them for national and international exposure. As a part of extra-curricular activity, we also provide Music classes to all our students at PPSU.



Why PPSU?

- Affiliations and Memberships
- 100 Acres of Clean, Green and Secure Campus
- Global Tie-ups
- Live Projects
- Multidisciplinary campus
- Quality Placements
- Innovative Pedagogy
- Experiential Learning Module
- Inspiring Guest Sessions
- Industry Connect
- Research and Innovation Centre



Life @ PPSU

- Library and Information Center
- E-Learning Center open 24 hrs and 365 days
- Video Conference Room
- Faculty Discussion Room
- Internet Browsing Center
- Books and Stationery Shop
- Students Discussion Rooms
- Library with more than 5000 books
- Online Classroom with recording facility
- National and International print and online journals

Facilities @PPSU

- 24x7 WiFi on Campus
- Auditorium
- Well-equipped laboratories
- Transport facility
- Cafeteria
- Organic food
- AC & Non AC hostel facilities
- Indoor gymnasium
- Round the clock security inside the campus
- On-Campus Hospital
- On-Campus Ambulance service
- International sports facility
- Music club
- Scenic Lake with Jogging Track

MoUs signed till date



We have signed an MoU with Panoli Industries Association, Panoli GIDC, which is a house of more than 600 industries of Chemical, Pharmaceutical, Engineering, Plastic & Packaging, Pesticides, etc. We have also signed a MoU with Ankleshwar Research and Analytical Infrastructure Ltd, Ankleshwar, Ami Consultancy, Ankleshwar, JB Chemicals and Pharmaceuticals Pvt Ltd, Healthcare HCL Laboratories, Surat, Savli Technology and Business Incubator, Vasundhara Enterprise, Ankleshwar, Collabera and Candor IVF, Surat in 2022.

15+ INTERNATIONAL COLLABORATIONS



Danish Consortium for Academic Craftsmanship University, Denmark



University of Tuzla, Bosnia and Herzegovina



North American University, USA



VUZF University, Bulgaria



FPT University, Vietnam



The University of Nairobi



The Higher Education Institution of the Province of Liège, Belgium



KCA University of Nairobi



University of Cyberjaya, Malaysia



AIMST University, Malaysia



Geneva Information Technology Institute



Pontifical University of Salamanca, Spain

and many more..

Testimony of Students



Pratik Kumar Singh
B.Sc. Biotechnology,
2019 Batch



Mitali Atodariya
B.Sc. Microbiology,
2019 Batch

“The three years at PPSU studying biotechnology has been a brilliant experience, with exposure to theory and practical domain, the lush green campus enhances the amazing college life experience. I got an opportunity to be the coordinator of the Student Start-up and Innovation Policy (SSIP) and was also an active NSS member, this helped groom my personality and improve my leadership quality. The department has been beneficial with many knowledgeable professors, and the course is also designed brilliantly to maintain the equilibrium of course and lab experiments. This quality learning helped me secure a rank in IIT JAM BT 2022 exam. My takeaway is a huge bunch of memories and a great deal of learning!”

Taking the admission in PPSU is worth as it provides us lots of opportunities to develop oneself and their careers. Firstly, I would like to thank School of Sciences for providing me the perfect guidance in developing my career. There are well equipped facilities that brings up the best in us. The homely environment, co-operative seniors and faculties with high qualification and supportive nature. The most important part of this university is that it provides placement at a well-known firms.



CAMPUS: NH 8, GETCO, Near Biltech, Dhamdod, Kosamba, Surat 394125.

CITY OFFICE: 3rd Floor, Above Citi Bank, Ghod Dod Road, Surat 395007.



Call: 079 69228444 | admission@ppsu.ac.in | www.ppsu.ac.in

Disclaimer: This course information was accurate at the time of printing. Our course, module content and schedule are continually reviewed and updated to reflect the latest information at PPSU. It is therefore very important that you check the relevant course websites for the latest information before you apply and when you accept an offer. For full terms and conditions, please visit www.ppsu.ac.in.