







Institute of **Diploma Studies**

Institute of Computer Science & Application

BE A **ECH GEEK** OF THE **FUTURE**

School of Engineering

P P Savani School of Engineering strives hard to build a strong foundation of novel approaches to teaching-learning processes in order to impart quality education in Engineering in comfortable, enjoyable and easy learning environment to the budding engineers.

We, at P P Savani School of Engineering, offer intensive learning programs accompanied with interdisciplinary studies and research. Additionally, these courses offered are delivered through world class state-of-art laboratories and hi-tech tools and equipment.

ABOUT PPSU

P P Savani University (PPSU) sits ensconced among one of the most scenic campuses in this part of the country. It is spread across a green expanse covering 100 acres housing the Schools of Agriculture, Design, Engineering, Homeopathy, Liberal Arts, Specialized Sciences, Management, Nursing, Physiotherapy and Pharmacy. The School of Ayurveda will add its name to the assemblage soon.

PPSU inherits a glorious legacy of the PP Savani Group whose founder, the Edupreneur, Shri Vallabh Savani holds the meritorious distinction of changing the education landscape in South Gujarat. The Group under his stewardship has nurtured and groomed more than a million students through their network of educational institutions.

3000+ Engineering Students

100+ MoUs with Prominent Companies

20 LPA Highest Package offered Till Date

Choice Based Credit System

Massive Open Online Course (MOOC)

> Advanced education via Coursera.

> > Regular Monitoring of Student Attendance

15+ Weeks of Industry Exposure

World Class Infrastructure

Industry Visit

Make Up Classes for Slow Learners

Placement Assistance

Fast Track B Tech Programme

Teaching by Industry Experts (Skill Based Teaching)

Learning by Doing (Projects)

Tailored assistance for Creative Minds





INSTITUTE OF

Diploma Courses

Civil Engineering

DIPLOMA STUDIES

Mechanical Engineering

Chemical Engineering

Information Technology

Computer Engineering

M.Tech (Research - CE)

• M.Tech (Research - Chemical)

Chemical

M.Tech

· C2D - Mechanical, Civil, CE, IT,

COURSES OFFERED

SCHOOL OF ENGINEERING

B. Tech Courses

- Civil Engineering
- Mechanical Engineering
- Chemical Engineering
- Computer Engineering
- Computer Science & Engineering
- Information Technology
- Information Technology & Engineering
- Computer Science
 Engineering (AI & ML)
- Computer Science Engineering (Cyber Security)
- Computer Science Engineering (Data Science)

ELIGIBILITY: As per ACPC Guidelines

FUNDING

INR 45,000 for one year and extendable for three years for the Project" Critical Energy Measurement and Dependence in Heavyion fusion" in the area of Nuclear Physics-Nuclear Reactions (Experiment) from UGC-DAE Consortium for scientific research.

INR 2,00,000 as Research Project Funding from AICTE, India, awarded to Dr. Niraj Shah, Dean & Director INR 30,00,000 Funding Awarded to Dr. Nikit Deshmukh for three years for the Project "Investigation of projectile and structure effects using elastic and inelastic reactions of Boron isotopes" by DST-SERB

INR 16,16,000 for two years to Project "Preparation and Synthesis of low-cost UF- membranes for treatment of emulsified water" by Gujarat Council on Science and Technology (GUJCOST) awarded to Dr. Deepak Singh Panwar and Dr. Deepak Kohli INR 40,00,000 for Three Years as Research Project Funding Awarded to Dr. Nikit Deshmukh, Associate Professor, Department of Physics.

INR 45,000 for three years to Project "Prepare a High Strength Concrete using industrial water" as research grant from SSIP awarded to Ms. Nafisa Shaikh.

INSTITUTE OF COMPUTER SCIENCE & APPLICATION

Computer Science & Application Courses

- B.Sc IT (with provisional Honors)
- BCA (with provisional Honors)
- M.Sc. Data Science
- MCA

Ph.D Courses

- Ph.D. in (CE/IT)
- Ph.D. in (All Other Branches)

150+ Publications

5+ Patents

7+ Funding

10+ Book Chapters

 D2D - Mechanical, Civil, CE, IT, IT & Engg., Chemical, ML & AI, CSE

STUDENTS ACHIEVEMENT



RUPEN RAKHOLIYA

Qualified GATE 2022 with All India Rank 778 in Computer Science / IT



VARUN THUMMAR

Qualified GATE 2023 in the 3rd year with All India Rank 1857 in Computer Science / IT



AYUSH MASTER

Secured first place in the "Most Unique" category at the international online Wix DevCon Hackathon, winning \$1,000.

75+ Experienced Faculty Members

150+ Expert National & International Sessions

Industry Aligned Learning

Sophisticated Laboratories

Wi-Fi Campus

Counselling & Assistance for Foreign Education

Start-up Grants under Start-up & Innovation Cell (SSIP)

Mentoring & Support for Business Ideas

Integrated Personality Development Course (Learning with Values/ Ethics)

Sports Facilities & Cultural Celebrations for Holistic Development



GETCO, F2X5+876, NH 48, Dhamdod, Gujarat 394125, India Lat 21:497979° Long 73:007878° 16/10/23 03:23 PM GMT +05:30 "Advanced IoT with Emphasis on Raspherry Pi

"Advanced IoT with Emphasis on Raspberry Pi" workshop by the School of Engineering (Team IoT), PPSU in collaboration with Technex'23, IIT(BHU), Varanasi.



Engineer's Day Celebration at SOE



Five days industrial training program for students of mechanical and automobile engineering at international automobile centre of excellence, Gandhinagar



Industrial visit for CE & IT Engineering students to Casepoint, Surat



Training Fair 2023: Explore Opportunities with 10+ Leading Companies



One-day Industrial Visit Program" to Blue Star Private Limited in Dadar and Nagar Haveli.



Codeathon-2023

EVENTS @ SOE

LABS @ SoE

Computer Labs | IOT Lab | Civil Labs | Mechanical Labs | Chemical Labs | Electronics Labs



EUTO

PLACEMENTS

ESCROW

CL Unique Hospita

HEALTHCARE LIMITED



17+ INTERNATIONAL COLLABORATIONS



STUDENTS' TESTIMONIALS

OTOB[®]T



BEETONZ

2mipro

SAURAV DUBEY Outstanding University with perfect infrastructure and great facilities for Engineering Students.



HARSH PANDYA At PPSU, practical wisdom is our compass, guided by innovative teaching on our engineering journey.



NST

VRAJ PATEL PPSU believes on practical learning rather than traditional teaching methods... Enhanced by Practical Learning...



GAURAV BISHT An exceptional university with toptier infrastructure for outstanding engineering & education.

EVENTS OF ACADEMIC EXCELLENCE

100 POINT ACTIVITY SYSTEM

P P Savani University has launched the 100 Point Activity program to nurture versatility and holistic development among its students. Under this scheme, students can earn 10 or 5 points by participating in co-curricular and extra-curricular activities both on and off-campus. To graduate from the university, students must accumulate a minimum 100 points, depending on their level of entry, during their three or four years of study.

The objectives of this initiative are multifaceted, aiming to create socially responsible technocrats, foster holistic development, encourage benevolence, innovation, and leadership skills, and reward engagement in co-curricular and extra-curricular activities.



Happy Kids Embracing Education at shree veer Hanumanji mandir, virpore village road, near karjan



Meal Distribution to 60-70 people at katargam amroli road





PPSU

CHAMPIONS



Planting & Nurturing Tree at PPSU Campus

TECHVRUTAM



"Techਰ੍ਰਰਸ੍" is more than just a newsletter; it's a digital window into the heart of our institute, designed to engage, inform, and inspire. Whether you're a student, faculty member, alumni, or simply someone passionate about technology and education, this newsletter is tailormade for you since 2019.



INTERNATIONAL CONFERENCE ON ACADEMIC & INDUSTRIAL INNOVATIONS IN ENGINEERING (ICAIIE-2023)

The International Conference on Academic & Industrial Innovations in Engineering (ICAIIE – 2023) held at School of Engineering, P P Savani University (PPSU), Surat, India.

The conference topics are multifaceted which covers the academic and industrial innovations & use of modern technologies in Engineering. This conference will bring multidisciplinary work in a single platform by integrating the enhanced technologies of various fields. This will encourage graduates, academicians, researchers, scientists and industrialists to discuss in common arena about the applications of technology to meet for present society demands.

The conference allows the participants to contribute their work in the domain of chemical, civil, mechanical, information technology and computer science. Selected papers out of accepted & presented will be published in UGC/Scopus indexed Journal. Conference is conducted through Online as well as Offline Mode.

















WHY PPSU?

- » Our faculty hails from 16 states of India, creating a rich multicultural blend
- » We achieve excellence through 350+ industry partnerships
- » Values enrich education at PPSU with 'Sanskaar Saathe Shiksha'
- » Resounding success stories: 24 LPA job offer secured
- » We are empowered by SSIP (Student Startup and Innovation Policy), surpassing 2 crores in funding
- » Innovation is our strength with 50+ patents fueling progress
- » We advance knowledge with 389 research papers published
- » Transform your career through our Work Integrated Learning Programs
- » Diverse Global Community: Students Hailing from 16 States and 25 International Countries
- » 100 Acres State-of-art Clean, Green & Secure Campus









ACCREDITED

CAMPUS: NH 8, GETCO, Near Biltech, Dhamdod, Kosamba, Surat 394125. SURAT CITY CENTRE: Rivoli Heights, Opp, Florence Appt, Bes

Rivoli Heights, Opp. Florence Appt., Besides Rajhans Cinema, Vesu, Surat 394518.



CALL: 9512035619 | 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.