Our industry partners (OIP)













































Apollo













Testimonials to Our Pedagogy



Faculties at S.P.B. Patel Engineering College understand the needs of passionate students. My faculties have always been keen to help me with resolution of any

> Chintan Bodana, Alumnus, Company: Reliance Industries Ltd. Current Package: INR 11 lakh per annum



S.P.B. Patel Engineering College taught me not only technical skills, but managerial skills as well and that is the reason I have been growing exponentially in my career.

> Niket Gandhi, Alumnus, Company: SETCO Automotive Ltd. Current Package : INR 8 lakh per annum



Educating Minds & Hearts...

SAFFRONY INSTITUTE OF TECHNOLOGY CAMPUS

ENGINEERING COLLEGE

S.P.B. PATEL



MECHANICAL ENGINEERING

Near Shanku's Water Park, Ahmedabad-Mehsana Highway, Mehsana.

Contact: +91 9099063140 | +91 7046461000 www.saffrony.ac.in | Email: info@saffrony.ac.in

From HOD's Desk..

Our continuous efforts in the department is towards making an individual 'employable' by helping one unveil values & strengths like commitment, responsibility, integrity, self-confidence, teamwork, dealing with people, sincerity, leadership and so on in addition to technical excellence which would help one in their personal as well as professional lives both.

We have qualified, dedicated and hardworking professors who impart conceptual & practical knowledge to students through academic studies, various curricular & co-curricular hands-on projects in National & International competitions like SAEINDIA Baja, Robocon, Aerodesign Challenge, Mega ATV Championship and Hackathon which help our students become true engineers.

Mechanical Engineering is an evergreen branch which enhances safety, economic vitality, enjoyment & overall quality of life. It applies principles of engineering, physics & material science to produce machines from a small pin to jet engines. Mechanical Engineers design, develop, manufacture, and do the testing, research, maintenance, repair and a lot more in all the industries we see around us.

This is one of the best branches since almost everything we see around us involves the principles of Mechanical Engineering. It may very well be called the mother of all other engineering disciplines. Mechanical Engineers find best job placement opportunities across a lot of industries. With the government actively promoting 'Make in India' campaign, the job opportunities will be plenty for Mechanical Engineers.

What are you waiting for? Come, join us and be a part of the design, development & manufacturing revolution!

Chitraekha Nahar Head of Department, Mechanical Engineering

INDUSTRIAL VISITS, PROJECT WORK & EXPERT TALK



Why should you pursue **Degree Engineering?**

With the Government of India making a push for 'Make in India' campaign, a lot of foreign investment is pouring into the manufacturing sector in India.

According to a government report, India's manufacturing industry has the potential to reach 65 lakh crore rupees by 2025. And who gets the maximum job benefits? Mechanical Engineers!

Government funded organizations like CSIR, CPRI, IGCAR, DRDO, ISRO offer great opportunity to Mechanical Engineers for research.

Currently, companies are researching in cutting edge Robotics technologies that will generate millions of jobs for Mechanical Engineers. Imagine a group of robotic ants doing all your daily tasks.

Quality Degree Engineers get easily picked up by top companies like Tata, Reliance Industries Ltd., Suzlon, Siemens, Caterpillar, etc. In most of these companies, Mechanical Engineers get lucrative starting salary packages of around 5 lakh rupees.

With electric vehicle companies like Tesla set to enter the Indian market, the Mechanical Engineers' scope is only going to get bigger and wider. Tesla pays up to 60 lakh rupees starting package to deserving Mechanical

After Degree Engineering, a student can build his career in multiple fields: Automobiles, Production, Design, Cryogenics, Renewable Energy, Aerospace, etc.

Think. Do you want to enter a company at a junior level and stay there for all your life? By completing Mechanical Engineering, you make yourself available for higher positions in a company.

Do you want to start your career with only INR 5,000 – INR 10,000 job or do you want to start your career with reputed companies like Mahindra, Tata, Reliance, etc.?

There are many top level private and public sector jobs that prefer Degree Engineers students over Diploma Engineers. After Degree Engineering, you can appear for Indian Engineering Services (IES) exam and be a Mechanical Engineer with the Central Government.

You can become Class I officer in the Government with Mechanical Engineering.

In a nutshell, if you are serious about your career, then your next career move has to be Mechanical Engineering!

And, it has to be S.P.B. Patel Engineering College (Saffrony)!

Because, we understand your aspirations!

Glimpses of our laboratories

We are proud to say that our college has the best lab facilities amongst all other colleges in North Gujarat.



















