



Our industry partners (OIP)



S.P.B. PATEL
ENGINEERING COLLEGE
SAFFRONY INSTITUTE OF TECHNOLOGY CAMPUS

Educating Minds & Hearts...



S.P.B. PATEL
ENGINEERING COLLEGE
SAFFRONY INSTITUTE OF TECHNOLOGY CAMPUS



It gives me immense pleasure to be a part of this institute. I have been successfully placed in a reputed company even before the completion of my Bachelor's program. It would not have been possible without college assistance.

Riki Paul, Student



The labs of Electronics and Communication Engineering Department are as good as the campus itself. I sincerely thank my faculties for being there whenever I needed them the most.

Vikas Patel, Student

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ELECTRONICS & COMMUNICATION
ENGINEERING

From HOD's Desk..

As the Head of Electronics and Communication Engineering department at S.P.B. Patel Engineering College (Saffrony), let me take a moment to introduce this wonderful branch of engineering.

Electronics and Communication (EC) engineering broadly deals with systems related to acquiring, communicating, manipulating and analyzing information. To put it in simple words EC covers wide area of applications from small sensor to huge satellites, simple calculators to super computers, microwave ovens to missiles, mobile phones to medical electronics, automation in industries to electronics in automobiles etc. EC has achieved fastest technology growth ever among all domains of engineering.

The Electronics and Communication Engineering Department was established in the year 2006 and has a current intake of 60 students in Bachelor's program. The institute is affiliated to Gujarat Technological University.

Our faculty members are actively involved in research activities and have many research publications in international & national journals and international conferences to their credit.

Students are always encouraged to take part in various international and national project competitions like ROBOCON, Texas Instrument Contest, iCreate, SAE BAJA and have won many awards.

I encourage all the EC aspirants to visit our campus to know more about this life changing program.

All the best!

Kanu Patel
Head of Department,
Electronics & Communication Engineering

OUR STUDENTS GAIN ALL-ROUND EXPOSURE



Why should you pursue Degree Engineering?

EC Engineers are acquired by top recruiters (both private and government) like DMRC, Siemens, Motorola, Intel, Texas Instruments, BEL, ISRO, DRDO, Accenture, Wipro, HCL Technologies, NVidia, Samsung, Tech Mahindra, Infosys, TCS, Conexant, MTNL, AIR, BSNL, Indian Air force, Indian Navy, Railways, Bharat Electronics Ltd and Flextronics and Philips Electronics.

Foreign Direct Investment in Electronics sector in India is increasing exponentially. Currently, the total investment in this sector in 2016 stands at a whopping 1.2 lakh crore rupees! These MNCs are looking for quality EC Engineers.

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

Because of the Government's push for 'Make in India' and 'Digital India', a lot of big companies are expanding their electronic production facilities in India.

Because of Prime Minister Narendra Modi's push for using LED lights, the EC Engineers benefitted the most. Currently, companies are looking for quality EC Engineers.

Since the advent of 4G technology, which will quickly be followed by 5G and 6G, EC Engineers will have plenty of high paying job opportunities.

The beauty of this field is that it is relevant for both Manufacturing and Services industry.

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? EC Engineers!

Think. Do you want to enter a company at a junior level and stay there for all your life? By completing EC 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 IBM, Apple, Samsung, etc.?

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

Think how much your inaction in the present may cost you your future.

In a nutshell, if you are serious about your career, then your next career move has to be EC 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.

