

## Programmes Offered

- B.E Production Engineering (4 Years)
- B.E Production Engineering (Sandwich) (5 Years)
- M.E Manufacturing Engineering (2 Years)
- M.E Virtual Prototyping and Digital Manufacturing (2 Years)
- M.S
- Ph.D



## Strengths of the Department

- A well experienced team of faculty
- State of the art laboratory facilities
- Long standing tie-up with the industries
- A strong alumni network
- Periodically revised curriculum
- Centres of excellence



## Laboratories of the Department

- CAD/CAM Centre
- Metrology and Computer Aided Inspection Laboratory
- Sensors, Automation and Modular Production System Laboratory
- Production Engineering Laboratory
- Production and Industrial Engineering Simulation Laboratory
- Virtual Reality Laboratory
- Ergonomics Laboratory
- Open Laboratory
- Product Styling Laboratory



## About PSG Tech

PSG College of Technology, established in 1951 by PSG & Sons Charities, is an ISO 9001 - 2015 certified autonomous institution affiliated to Anna University, Chennai. PSG College of Technology has been accredited with 'A' grade by the National Assessment & Accreditation Council (NAAC). PSG Tech is equipped with several state-of-the-art Centres of Excellence that include TIFAC-Core in Product Design, Machine Tool Research Centre, Engineering Design Centre, Virtual Reality Centre, Tool and Die Centre, Centre for Nano-Technology, Centre for Robotics, and Centre of Excellence for Welding Engineering, and Technology. Under the banner of PSG Industrial Institute, there are on-campus manufacturing units of machine tools, pumps, motors, and off-campus foundry units. Furthermore, PSG Tech has established a very good network with industry, research institutes, alumni, and entrepreneurs.

## About the Department

As manufacturing activities play a major role in the development of the country, PSG College of Technology envisaged the need for trained manpower in manufacturing and thus the undergraduate programme in Production Engineering was started in the year 1975. Subsequently, the department grew in several dimensions of academic excellence with time. The programme has been accredited till 2025, which is the best ranking offered for a B.E programme by National Board of Accreditation (NBA), maintaining its previous accreditation status. All the laboratories of the department is well equipped with the state-of-the-art facilities for carrying out research, leading to Ph.D Degree (full time and part time) by Anna University, Chennai. The department offers consultancy in manufacturing processes, design and testing a range of products, including product styling.



PSG College of Technology

Coimbatore-641004

DEPARTMENT OF PRODUCTION ENGINEERING



INFORMATION BROCHURE

## Centres of Excellence

- PSG-Janatics Centre for Pneumatics and Automation
- Virtual Reality Centre
- Centre for Advanced Tooling and Precision Dies
- PSG Maxbyte Centre for Excellence in IIOT



## MoUs with Industries

- Delta Electronics
- Parametric Technology Corporation
- VCollab
- ITC Infotech (I) Pvt. Ltd.
- Janatics (I) Pvt. Ltd.
- ZF Wind Power Pvt. Ltd.
- Tespa Tools Pvt. Ltd.



## Scholarships

Our students are benefitted from the following scholarships.

- State and Central government scholarships
- Scholarships by the alumni association of our college.
- Kenna metal scholarship
- GE Scholarship
- Mercedes Benz Scholarship

## Internship Opportunity

The department has a separate internship cell to help the students to undergo internship in industries and universities. Some of the industries who offered internships to our students are:

- Mercedes Benz
- L&T Electrical Automation
- TVS Motor Company
- Ashok Leyland
- ZF Wind Power Ltd.
- India Cements Ltd.
- ITC Infotech India Ltd.
- Craftsman Automation Ltd.
- Janatics India Pvt. Ltd.
- Roots Industries India Ltd.
- Cognizant Technology Solutions



The India Cements Ltd



## Internships Abroad

The following universities in abroad offer internship, semester abroad and summer school programmes.

- University of Leeds, UK.
- University de Toulouse, France.
- Northern Illinois University, USA.
- National University of Singapore, Singapore
- Hochschule Esslingen, University of Applied Sciences, Germany.
- University of South Australia, Australia



## Placement

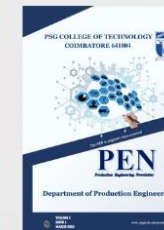
We have a good record of placement of our students every year. Some of the organizations that hired our students are:

- Mercedes-Benz
- Caterpillar
- Bosch
- Daimler
- Hyundai
- Ashok Leyland
- L&T Ltd.
- TVS Motor Company
- ITC Infotech India Ltd.
- Deloitte
- 09 Solutions
- Capgemini
- Wipro
- Infosys



## Newsletter

The achievements of students and faculty members are showcased to the outside world through a newsletter called Production Engineering Newsletter (PEN).



For more information log on to <https://www.psgtech.edu/hme.php?var=PRO> (or) scan the QR code

