

PEC

EXPLORE INNOVATE EXCEL



PLACEMENT BROCHURE 2019-20

**PUNJAB ENGINEERING COLLEGE
CHANDIGARH**

(Deemed to be University)





Dr. Dheeraj Sanghi

Message from the Director

Punjab Engineering College (Deemed to be University) Chandigarh is one of the leading institutions of higher technical education in the northern part of the country. We are proud of our 97-year-old history and when a young nation was looking to develop its infrastructure and setup industry, our graduates were at the forefront of nation building. Our graduates continue to serve the nation in various capacities, be it technical or otherwise, whether in government sector or in private sector.

Our curriculum and pedagogy prepares our students not just to solve today's problems, but also to face tomorrow's challenges. We have the humility to realize that we cannot predict the future and hence we cannot equip our students with the specific skills that may be needed a decade or two from now. And hence, we teach them an important skill: How to learn. With this skill, they can solve any problem that their employer will be called upon to address.

We understand that every individual is different, has different interests, different capabilities, and different aspirations. And hence, we have a curriculum that allows them a choice of electives. There is a space for minors and for specializations within the major discipline that they are studying. Projects ensure that they know how to leverage their learning from multiple courses and solve a bigger problem than what could be done as an assignment in a single course.

We believe that the students should be exposed to how the world outside the campus solves problems and build things. To ensure this academia-industry connect, each undergraduate student of PEC has a compulsory one-semester internship in an industry. We have one week earmarked in every semester where we invite experts from industry to give lectures to our students. Our graduate students too can spend a semester or two in industry and do an industry-project instead of a research thesis.

Our institute is also a part of Chandigarh Region Innovation and Knowledge Cluster (CRIKC). The two centers of excellence, namely, Cyber Security Research Center and the Center of Excellence in Industrial and Product Design are involved in R&D activities in their respective domains.

I extend a warm invitation to the organizations/companies looking for budding engineers to visit our serene campus. It is my strong conviction that our students will prove to be an asset to any organization they join.



Dr. Divya Bansal

Message from the Head- Career Development & Guidance Centre

Punjab Engineering College (Deemed to be University), Chandigarh is a leading institution of higher technical education and research with an excellent track record of its performances over the last 98 years. PEC has made significant contributions in the growth and development of our nation and is on a rapid global rise to become one of the world's elite institutes. In an endeavour to be at a cutting edge of technology, our faculty and students have always been striving hard. Our illustrious alumni have always proven to be the great asset to the organizations that they have joined in.

It has been an endeavor of the office of Career Development and Guidance Centre to help the students pursue their career goals and find rewarding professional career and internship opportunities in highly competitive job markets. The placement office has been striving continuously to match the students with their dream jobs, resulting in synergy for the students, recruiters as well as PEC. The institute has both internship as well as Full Time Employment opportunities for both UG and PG students. PEC aims to provide the industry/academia with trained minds that lend themselves to the growth of the Organizations that they serve not only with their core engineering skills but also with their positive minds, highly professional, confident, self-motivated attitude with enduring intellectual curiosities.

The Career Development and Guidance Centre is the nodal point of contact for companies seeking to establish a synergistic and mutually beneficial partnership with PEC. We welcome our recruiters wholeheartedly and hope to provide them with an outstanding experience on campus and further build upon past relations and opening new opportunities of working together.

MISSION

- To build across the Institute a culture of excellence in teaching and learning with needed performance and accountability from all support activities.
- To enhance the Institute standing as the Institute of choice for students across the country; and to augment the presence of international students to at least ten percent of student body.
- To design the education through a continuous process so that the students qualifying from the Institute have the top rating in placement.
- To achieve excellence in application-oriented research in selected areas of technology to contribute to the development of the region and the nation.
- To promote extra co-curricular activities for over-all personality development of the students.
- To develop responsible citizenship through awareness and acceptance of ethical values.
- To build a family of alumni and friends to create a network of allegiance and support for the Institute.

VISION

To become a Centre of Excellence in technical education and research, and to occupy a place amongst the most eminent institutions of the nation.

ABOUT CAREER DEVELOPMENT & GUIDANCE CENTRE (CDGC)

Career Development & Guidance Centre earlier named as Training & Placement Office offers all round Career Solution to the students. Career Development & Guidance Centre guides students to decide and pursue their dream careers in different sectors. The whole placement process is organized and executed by this centre. The campus interviews are held under the supervision and jurisdiction of this centre and the relevant feedback is obtained from the industry. Career Development & Guidance Centre works hard to arrange full semester industrial internship, which is stipulated under the academic curriculum. The centre has kept a close liaison with many companies in the county

The centre also arranges career talks for dissemination of knowledge regarding the employment opportunities in the industry related to the relevant fields and interest of the students. Centre keeps record of the students who undergo internships and the companies which come for recruitment. In addition Finishing School/Soft Skill Development workshops are also organized to improve the communication skills of students

It encourages visits to the industries by the institute students and arranges industrial problems to be worked out by students as part of their projects. It also takes suggestions from members of the industry regarding designing/changing of curriculum. It takes care of:-

- (a) Career Development & Guidance Program.**
- (b) Internship & Full Time Placement Activities**
- (c) Facilitate Pre-Placement visits to the Companies.**
- (d) Communication, Networking & Relationship building with the Potential Recruiters.**

About Punjab Engineering College (Deemed to be University)

Punjab Engineering College (Deemed to be University) Chandigarh (PEC) having its roots in Lahore as Mugalpura Engineering College since 1921, moved to its present campus in 1953 as PEC affiliated to Panjab University. The institute became Deemed University in 2003 through a MHRD notification and rechristened as Punjab Engineering College (Deemed to be University) of Technology in 2009. It is a Grant-in-Aid institution under administration of Union Territory of Chandigarh, Government of India. The institute has a 150 acres sprawling and pious campus and is house of Chandigarh College of Architecture also. The academic and administrative processes are similar to IITs in the country. With a history of about 98 years now, the institute has produced a number of alumni who have earned name and fame both for themselves and the institute.

CORE COMMITTEE

- DR. DIVYA BANSAL**
Head Career Development & Guidance Centre
 Professor, Department of Computer Science & Engineering
 Contact: +91-98141 41410, 0172-2745085, 2753072
 Email: headcdgc@pec.edu.in
- MS. KAMALJIT KAUR**
HR- Executive
 Contact: +91-8427822407
 Email: kamaljatkaur@pec.ac.in
- MS. NEELAM VATS**
Student Counselor
 Contact: +91-99889 39023
 Email: vats.neelam7@gmail.com

STUDENT COORDINATORS

- ISHITA SATIJA**
Student Placement Head
 Contact: +91-8510909064
 Email: ishis580@gmail.com
- DIKSHANT CHAWLA**
Student Career Activities Head
 Contact: +91-7404578279
 Email: dikshantchawla.bemech16@pec.edu.in
- NIKHIL BHUTANI**
Joint Student Placement Head
 Contact: +91-6284718958
 E-mail: bhutani.n492@gmail.com
- KARTIK GUGNANI**
Joint Student Placement Head
 Contact: +91-8872619791
 Email: kartikgugnani.bemeta16@pec.edu.in
- DIVYA AGGARWAL**
Joint Data Analyst
 Contact: +91-8727084456
 Email: divyaaggarwal1478@gmail.com
- GURASHISH SINGH**
Joint Data Analyst
 Contact: +91-7696062791
 Email: gswpec@gmail.com
- HATINDERPAL SINGH GHOTRA**
Digital Communications Head
 Contact: +91-9646373712
 Email: hatinderpalsinghghotra.bemech16@pec.edu.in
- RITVIKA SINGH**
Public Relations Head
 Contact: +91-9455690847
 Email: ritvikas01@gmail.com

ACADEMIC OFFERINGS

8
UG
PROGRAMS

13
PG
PROGRAMS

Ph.D
in Engineering,
Science,
Humanities &
Management

Sanctioned Seats

BACHELOR OF TECHNOLOGY (B.Tech)

(4 Years Admission through JEE-Main)

▶ Aerospace Engineering	39
▶ Civil Engineering	121
▶ Computer Science Engineering	121
▶ Electrical Engineering	121
▶ Electronics & Communication Engineering	121
▶ Materials & Metallurgical Engineering	63
▶ Mechanical Engineering	121
▶ Production & Industrial Engineering	43

MASTER OF TECHNOLOGY (M.Tech)

(2 Years - Admission through GATE)

▶ Civil Engineering (Environmental)	18
▶ Civil Engineering (Structures)	18
▶ Civil Engineering (Transportation)	18
▶ Civil Engineering (Water Resources)	18
▶ Computer Science and Engineering	25
▶ Computer Science & Information Security	25
▶ Electrical Engineering	25
▶ Electronics Engineering	25
▶ Electronics (VLSI Design)	18
▶ Industrial Design Engineering	18
▶ Industrial Materials & Metallurgy Engineering	18
▶ Mechanical Engineering	25
▶ Production & Industrial Engineering	18

Grading System at Punjab Engineering College:

The institute follows a continuous evaluation system with some freedom being given to the course Instructor in deciding the pattern of evaluation and weightages. A typical break-up for continuous evaluation should be as given below:

1. Midterm examination : 15-25%
2. End-Term examination : 40-50%
3. Assignments, Quizzes (Minimum 3), Projects : 30-40%

GRADE	DENOTATION	NUMERICAL VALUE
A+	Outstanding	10
A	Excellent	9
B+	Very Good	8
B	Good	7
C+	Average	6
C	Below Avg.	5
D	Poor	4
F	Fail	0

ELIGIBILITY CRITERIA FOR ADMISSION

The institute provides one of the best academic experiences in the country and ensures that its students are also of exceptional high quality.

The admission to the Bachelor of Technology (B.Tech) is based on the rank secured in JEE mains exam, and admission to the Master of Technology (MTech) is open for Graduate Aptitude Test in Engineering (GATE) qualified candidates only.

JEE-Mains Exam

More than 12 Lakh students appear in JEE-Mains exam

Top Meritorious Students get admission at PEC

Seats are allocated to students through various rounds of counseling based on their merit in JEE Mains

According to merit list, the students get to choose the branch of their interest

ACADEMIC CURRICULAR RIGOUR

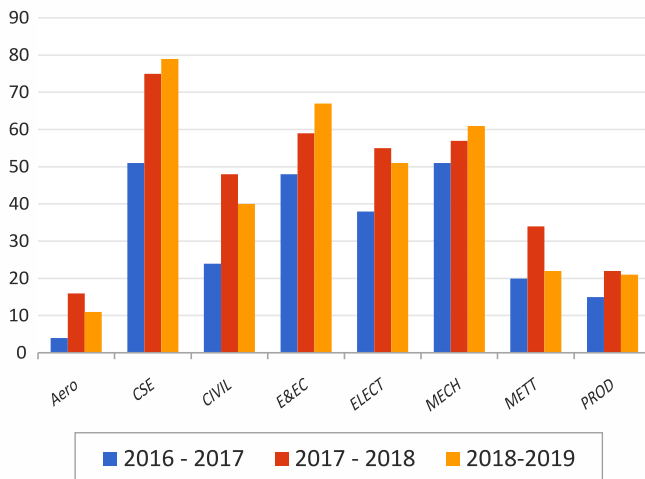
- A student at Punjab Engineering College (Deemed to be University) of Technology needs to do compulsory foundation courses in the areas of basic sciences, humanities & social science apart from domain specific engineering requirements.
- The curriculum is similar to IIT pattern and has a provision of minor specialization courses & honors program in the final year for the students with CGPA \geq 7.5.
- Provision of taking reduced load to facilitate slow paced learning.
- Compulsory courses on Communication Skills & Ethics.
- Introduced a compulsory course in B.E. -1st Semester: "Introduction to Engineering", which is an engineering branch specific course.
- Credit based evaluation for Extra Curricular activities and Discipline for overall personality growth.
- Increased credits for evaluation by industry during internship (6th Semester).
- Open elective category to develop broad interdisciplinary knowledge base.
- Minor projects in B.E-5th Semester to inculcate application of Knowledge, Investigative & Disciplined thinking and build innovating capabilities apart from capstone projects (B.E.-7th & 8th Semester).
- Domain specific industrial trips by the students to observe the relevant case studies.
- Beyond the academic calendar, the students are encouraged to use summer and winter vacations to take up internship in reputed organizations (other than mandatory six month internship in B.E. -6th Semester).

INFRASTRUCTURE

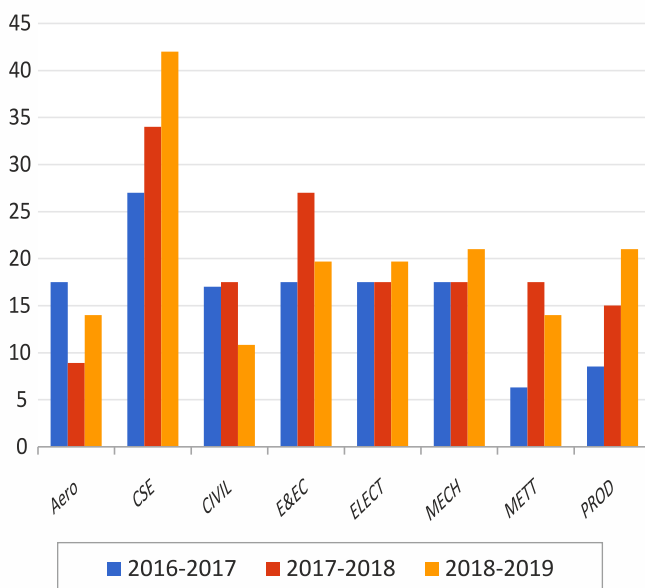
ACRES CAMPUS	150	CONFERENCE HALLS	17	AUDITORIUM	2	NATIONAL JOURNALS	120
DRAWING HALLS	6	COMPUTER LABS	12	TUTORIAL ROOMS	22	E-JOURNAL DATABASE	19
LABORATORIES	89	CENTRES OF EXCELLENCE	3	INTERVIEW ROOMS	12	INTERNATIONAL JOURNALS	3289
LECTURE HALLS	31	STUDENT HOSTELS	6	BOOKS IN LIBRARY	116411	ANTI-PLAGIARISM SOFTWARE	TURNITIN

RESEARCH & DEVELOPMENT

No. of Placements:



Highest Salaries (UG):



CENTRES OF EXCELLENCE

1. The Cyber Security Research Centre

- Established in the year 2007 in collaboration with PEC, Chandigarh Administration and NASSCOM.
- Set up with the mission to encourage, promote, facilitate and execute interdisciplinary research in areas of Information Security.
- Initial funding from Deity, Chandigarh for 03cr. for 03 years and presently running successfully in self-sustainable mode.

M.Tech in Computer Science & Information Security

KEY AREAS

- Counter Cyber Terrorism
- Information Warfare
- Behavioral Studies using Social and Mobile Sensing
- Biometrics
- Cybercrime, Investigations & Forensics
- Smartphones based user tracking and localization
- Malware Analysis, Threat Intelligence

Centre of Excellence - National Security

- CSRC envisaged as a Multidisciplinary Centre for cybersecurity research.
- MoU with DIARA (HQ IDS), Ministry of Defence, GoI – projects and PAN India training of tri services.
- Aims at bridging gaps by being think tank for the nation:
- Bridging gaps using institutional frame work to bridge the divide between, the Government the military and the industry.
- Bridging an ecosystem of academia and industry with much longer tenures.

Sponsored Research Projects (CSRC)

1. Framework for Generating Actionable Intelligence from Cyber Social Space using Computational Techniques & Analysis - DST (ICPS), GoI, Rs 70 lakhs (announced)
2. CityProbe: A city-scale pervasive sensing system for monitoring road conditions, air and sound pollution (in collaboration with institutions of repute: IIT Bombay, IIT Kharagpur NIT Durgapur and PEC, Chandigarh); sponsored by IMPRINT – INDIA research grants, which is a flagship national initiative of MHRD, selection letter received in December 2016; PEC: Rs 60 lacs, Total: Rs 2.5 cr (Status: Ongoing)
3. Real Time Ambient Air Quality Monitoring and Reporting using Sensors, sponsored by DST Chandigarh Administration; May 2017 – October 2017; Rs 12 lacs (Status: Ongoing)
4. CARTS: Communication Assisted Road Transportation Systems (In collaboration with IIT. Bombay & U.C. Riverside, USA), Sponsored by ITRA, Media Lab Asia; Dec 2013 - June 2017; PEC: 56 lacs , Total: 1.30 cr (Status: Ongoing)
5. Development Of Cloud Based Framework For Delivering Security As A Service, Sponsored By Deity, GoI, March 2012 - Aug. 2014, Rs 55 Lacs (Status: Completed)
6. Design and Development of Dependable, Secure and Efficient Protocols for Wireless Mesh Networks (WMN) ; Sponsored By Deity , GoI, Mar 2009-April 2011, Rs 46.64 Lacs (Status: Completed)
7. Information Security Assessment Model for Banks; Sponsored by IBM University Relations , Oct 2012 Rs 7.5 Lacs (SUR) (Status: Completed)

2. Industrial and Product Design

Centre of Excellence in Industrial and Product Design has been set up at Punjab Engineering College (Deemed to be University) of Technology in 2013 by NPIU, Noida (MHRD unit) under Technical Education Quality Improvement Programme (TEQIP).

Facilities:

- Human Engineering
- Prototyping Laboratory and Design



3. Centre for Total Quality Management & Zero Effect Zero Defect (TQM & ZED)

Set up in 2015 after entering into a MoU with Quality Council of India. Focus on quality management standards and application of statistical quality tools, enabling the industry to improve competitiveness Works in areas like Reverse Engineering, Manufacturing Technology, Quality Management Systems including Environment Management System, Occupational Health and Safety Management System, Information Security Management System, Information Technology Service Management Systems and process improvements through Lean Six Sigma.



National & International Academic, Research & Industry Collaborations

ACADEMIA	INDUSTRY	RESEARCH INSTITUTES	GOVT. ORGANISATIONS
<ul style="list-style-type: none"> University of Nottingham University of Birmingham New Jersey Institute of Technology NITIE, Mumbai BIJU Patnaik University of Technology, Odisha IIT Bombay IIT Kharagpur IIT Guwahati Singapore Management University Technology Business Incubator, IISER Mohali Dr. Harvansh Singh Judge Institute of Dental Sciences and hospital, Punjab University, Chandigarh 	<ul style="list-style-type: none"> Microsoft India Development Centre TATA Power, Delhi Distribution Ltd Mitsubishi Electric India Tata Consultancy Services Infosys Ltd. Fashion Apparels LLC., Oman Bergen Group of Companies Future Hitech Batteries Ltd, SAS Nagar, Mohali ABB Global Industries and Services Ltd. MINDA Corporation Bergen Solar Power ad Energy Ltd. Talwar and Talwar Consultants ESRI India Technologies Ltd Multi Overseas India Pvt Ltd (Delta Power) GAIA Smart Cities Solutions Pvt. Ltd ABB Global Industries and Services Ltd Bergen Institute on Research for Development of Skills (BIRDS) & Solar Flame Corporation 	<ul style="list-style-type: none"> CSIO, Chandigarh PGIMER, Chandigarh DRONAH (Development and Research Organization for Nature, Arts and Heritage) CDAC, Pune Snow and Avalanche Study Establishment, Chd Terminal Ballistics Research Laboratory, DRDO, Ministry of Defense Space Application Centre ISRO, Ahmadabad Defense Information Assurance and Research Agency, Ministry of Defense 	<ul style="list-style-type: none"> Indian Air force Indian Railways, Ministry of Railways Quality Council of India (QCI) Punjab Remote Sensing Centre(PRSC) Central Tool Room, Ministry of MSME, Govt. of India Defence Information Assurance & Research Agency (DIARA) Semi-Conductor Laboratory Department of Space, GOI Mohali Centre for Development of Advanced Computing (C-DAC) Pune, Ministry of Communications and Information Technology, GOI

THE SMART CITY INNOVATION CENTRE



Smart City Operations Centre- Project SCIC Inaugurated at PEC Smart City Operations Center is a project under a unique concept called Smart City Innovation Center (SCIC) being established at PEC is a partnership between us Academicians, the Government e. Smart Cities Industrial ecosystem and above all, the citizens to deliver smart solutions to the city making it technologically advanced and independent.

The solutions include partnership with large Global Smart City Organizations like Cisco which is providing Integrated command control Platform for smart city analytics, Bosch offering Smart Air quality monitoring of cities, 3M providing Smart Road Signage and Variable messaging displays for Traffic Management, Wipro Lighting and Havell's Lighting that are concerned with automated street lighting having 9 levels of intensity variations depending on Ambient light conditions and traffic conditions, Zykr providing online citizen feedback solution and Link Street that offers automated and high productivity Mobile Field staff managementsolutions.



Smart City Operations Centre- Project SCIC Inaugurated at PEC



PLACEMENT DATA 2018-19



CAMPUS PLACEMENT PROGRAM 2019-20

Punjab Engineering College (Deemed to be University) welcomes you to participate in the Campus Recruitment Program 2019-20. The placement process provides a unique platform for the students to showcase their skill-set and the companies to recruit the potential leaders of tomorrow. Since its inception, Punjab Engineering College (Deemed to be University) has played a major role in transforming students into competent global professionals contributing to the development of nation in their own way. Many of the graduates have risen to top positions and entrepreneurs too.

PLACEMENT CALENDER 2019-20 (Joining Schedule):

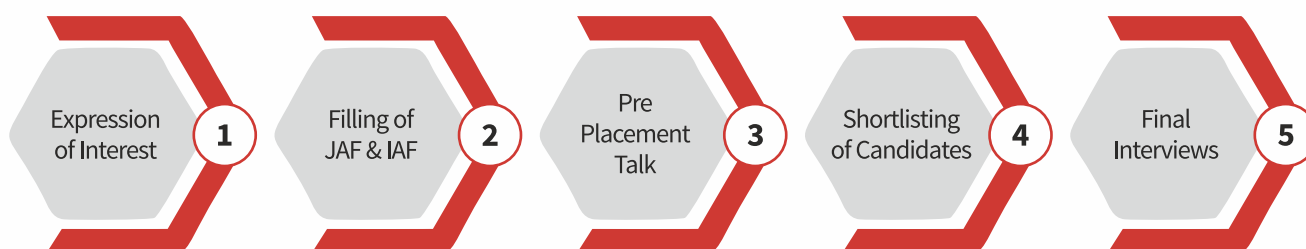
U.G. FTE	U.G. INTERNSHIP	P.G. FTE	P.G. INTERNSHIP
June 2020	January 2020	July 2020	January 2020

*With approval from respective Supervisors.

PLACEMENT PREPARATION

- Workshops/ Sessions
- Mock GD/PI Preparation Sessions
- Career Awareness Workshops
- Resume Sessions
- Case Study Workshops
- Soft Skills/Personality Development Workshops

PLACEMENT PROCESS



ASSISTANCE DURING CAMPUS RECRUITMENT DRIVES

The Training & Placement Office will be pleased to coordinate your campus visit with the following assistance:

- Display of company's publicity material at appropriate Notice Boards.
- Announcement of the job openings on the Mail/ Placement Automation System (PAS).
- Organization of Pre-Placement Talk.
- Providing resumes of candidates for short-listing through the Mail/ PAS.
- Logistics for written tests, group discussions, group activities and interviews.
- Video Conferencing facility.
- Please refer to our website for more information.

INTERNSHIP SEMESTER

Pre-final year students of B.Tech programs undergo a mandatory semester long internship in leading organizations as a part of their curriculum. The duration of the internship is minimum 16 weeks to a maximum of 24 weeks between January to July. This enables them to get exposure in tackling live problems that occur in the working of an individual entity. These internships, along with various industrial visits keep the students informed about latest industrial trends. The training also includes at least one faculty visit to the organization, for evaluating the student and fostering Institute-Industry Interaction.

SR. NO.	SUBJECTS	CREDITS
1.	Credits by Industry	06+06
2.	Credits by Faculty Coordinator, Adjunct Faculty/Experts/PEC Alumni	02+02
3.	Evaluation by Department on the basis of Report, Presentation and Viva Voce	04
	Total Credits	20

ENTREPRENEURSHIP & INCUBATION CELL

Entrepreneurship & Incubation Cell encourages various activities related to entrepreneurship and its promotion. It administers a business incubator that provides support for technology-based entrepreneurship. The Entrepreneurship Cell at PEC (commonly known as EIC) is a student organization which motivates students to bring out their latent spirit of enterprise. Freiden Electric, a start-up at Punjab Engineering College (Deemed to be University) of Technology develops innovative solutions with cutting edge technology and has won Rs. 10 Lacs in prize money in an international competition held by the "Startup Chile", Govt. of Chile. Also at IGNITE, a startup competition organized by EIC, the PEC student team won 1st prize with the guidance, funding, mentoring and the start-up work culture in PEC.

CENTRE OF MANAGEMENT AND HUMANITIES (CMH)

Communication and Soft Skills (CASS)

The Centre of Management and Humanities organizes a 42 hours (1 semester) course in Communication Skills for the students of B.Tech 1st Year and a 42 hours course in Soft Skills and Management for the students of M.Tech. The main objectives of the two courses are to enhance students, competence in Communication Skills by providing practice in using them, by enriching their lexical resources and by giving remedial practice in certain areas of grammar and usage. The students are also given orientation in Non Verbal Communication and sensitized to attitudinal and behavioral aspects. The methods used are essentially activity-based and learner- centered and the materials are drawn from technology and print based resources, It is expected that the learning outcomes will reflect improved proficiency in the use of English for personal, social and professional purposes and sensitivity to soft skills thereby contributing to their employability potential. In addition, the students of M.tech are also provided orientation in Professional Ethics, Management and Entrepreneurship Skills.

DEFERRED PLACEMENT POLICY

Students of Punjab Engineering College (Deemed to be University) of Technology Chandigarh who are now showing a keen interest on taking up entrepreneurial challenges over a secure campus placement process, now have a backup with the institute introducing a 'deferred placement policy' this year. The policy will be applicable for the current batch, which will graduate in 2020.

Such a scheme enables students to defer their placements to start their own venture and if the enterprise does not succeed in a stipulated period, they can join the campus placement process later on, at the sole discretion of the company.



PLACEMENT AND INTERNSHIP POLICY 2019-2020

- The placement office strives continuously to match the students with their dream jobs, resulting in synergy for the students, recruiters as well as PEC.
- High Level of Discipline is expected of students who wish to be a part of the recruitment process of any Company On-Campus. The students are allowed only one On-Campus Internship (16-24 weeks) and he/she is not be allowed to appear for any other company. However, students can leave On-Campus Internships in the case of startups (which would be notified to the students prior to the process) to pursue their Internship in Indian/Foreign Institute/Companies.
- A provision of shared slots has been introduced in case there are multiple companies with the same domain on one day. The students submit a preference list before the process and are allowed to appear in each company's process. Should he/she receive offer from multiple companies, the highest ranked company in the preference order would be the one the student will receive the offer from.
- A new system of tier categorisation has been introduced, with categorization factor i.e. Y giving more weightage to the fixed component of the Total CTC a company offers. Also, a new tier has been introduced with the Super Dream Status. This has been done to bridge the gap between companies having a huge difference in their CTCs and yet belonging to tier 1.
- Absenteeism is taken very seriously. Penal action involving fine and disbarment from the next few companies has been put into place to ensure students take placement processes seriously.
- A maximum of two offers are allowed to a particular student. Pre-Placement offers are given by companies to the students. They are to inform the placement office of their acceptance. The students can accept, decline or inform the company beforehand of their interest in receiving PPOs.

INDUSTRY FEEDBACK

“
Very well organized.
Excellent Students
HPCL
”

“
Everything was up to the mark as described
Overall rating is "Very Good"
Vardhaman Special Steels Ltd
”

“
Students are very good in communication skills
ATKINS
”

“
Outstanding Drive
Western Digital
”

“
Overall, had a good experience.
Boston Consulting Group
”

“
Great communication skills
Mckinsey
”

“
Excellent Students
Amadeus
”

“
Excellent Candidates
Cvent India Pvt. Ltd.
”

“
Very Intelligent Students
D.E. Shaw & Co. India Software
”

“
Excellent interviewing experience with the students of PEC
Tata Motors
”

“
Technically students were excellent.
Ramboll India
”

“
The quality of students at PEC is extraordinary
Students are at par with the students from foreign universities, with excellent knowledge & immense curiosity to learn more
Sukra Helitek Pvt. Ltd.
”

“
Students have gained good knowledge of their respective domains.
Codroit Tech Pvt. Ltd.
”

MAJOR ACTIVITIES AT CAREER DEVELOPMENT & GUIDANCE CENTRE

» PRE PLACEMENT TRAINING

To make students more competent to face Industry along with academics Career Development and Guidance Centre (CDGC) of Punjab Engineering College, Chandigarh invite Industry Experts to conducts “Pre Placement Training Workshop” every year for the students during their second year in the campus. This workshop help the students to have an edge over Interview preparation, Group Discussions, Resume building, Aptitude Building, Case study analysis & Guesstimates etc.



» OPEN HOUSE

The two-day annual “Open House” is an event, organised by the Career Development and Guidance Centre (CDGC). It serves as a platform for the college students to showcase their technical projects. Students from different Technical Societies also get a chance to show case their talent at this platform. During the event CDGC invite students (10th class- 12th class) from different schools of Tricity to have an exposure to the possible career paths in Engineering.



» GATE WORKSHOP

Career Development and Guidance centre organises GATE Workshop for the students aiming for GATE entrance. The faculty from different IITs such as IIT Roorkee, IIT Delhi and IIT Kanpur, having teaching experience of more than 10 years in the same line are invited for the classes. The workshop also aims at covering some of the most basic and frequently asked questions and the last minute tips for revision.



BEYOND ACADEMICS

Punjab Engineering College (Deemed to be University) promotes a host of student activities through its Cultural clubs, Technical societies, & sports, which range from inter-hostel competitions to festivals conducted at the International level through various international festivals like PECFEST (Technical & Cultural) and Sports Meet, Students get a chance to polish their soft skills and develop leadership and organizational qualities, which are essential in every professional domain. The students also run various clubs and organizations, which organize several workshops and competitions all around the year in addition to representing institute at national & international level competitions.



Cultural Clubs at PEC aim in showcasing the creative side of the students be it in form of Instrument Playing, Art and photography, Dancing etc. These clubs help the students to improve their personality and interpersonal skills through various forms. Apart from this, Soft Skills and Leadership Qualities are also improved which is a threshold necessity in corporate life. Some of the activities taken by the cultural clubs are:



APC EXHIBITION



MIME



ENCORE



PEB RAUNKAAN



REPUBLIC DAY



CULTURAL NIGHT

The Technical Societies at PEC aim to formulate the theoretical knowledge of students into practical models. These societies help students in designing, fabricating and manufacturing working models through Technical knowledge gained from their respective fields. The few of the activities and projects undertaken by students at PEC are:



SWARNIM - IIM AHMEDABAD



INTERNATIONAL SERIES OF KARTING 2018



SAE BAJA 2017



NATIONAL CONFERENCE ON "GEOTECHNOLOGY FOR SUSTAINABLE DEVELOPMENT"



SUPRA INDIA 2017



SAE BAJA 2018



SAE EFFICYLE 2017



ASCE 2017



GO-KART 2017

Keeping in view the importance of sports in today's scientific era and its vitality in the shaping of individual's personality and health and fitness, the institute lays considerable emphasis on students participation in various games, sports and track and field activities. The spacious grounds of the institute are laid out into playfields for Cricket, Hockey, Football, Basketball, Volleyball, Lawn Tennis and Badminton etc. Few of achievements made in sports by the students of PEC are:



PEC MINI - MARATHON 2017, PEC



ITUSA CHESS 2017, PEC



URJA 2018, THAPAR UNIVERSITY



RELIANCE FOR YOUTH, FOOTBALL TOURNAMENT



ITUSA BADMINTON 2017, PEC



72nd ANNUAL ATHLETIC MEET 2018-19



INTER DEPARTMENT CRICKET TOURNAMENT, PEC



ITUSA LAWN TENNIS 2017, THAPAR UNIVERSITY



ITUSA TABLE TENNIS 2017, NIT KURUKSHETRA

CDGC ACTIVITIES

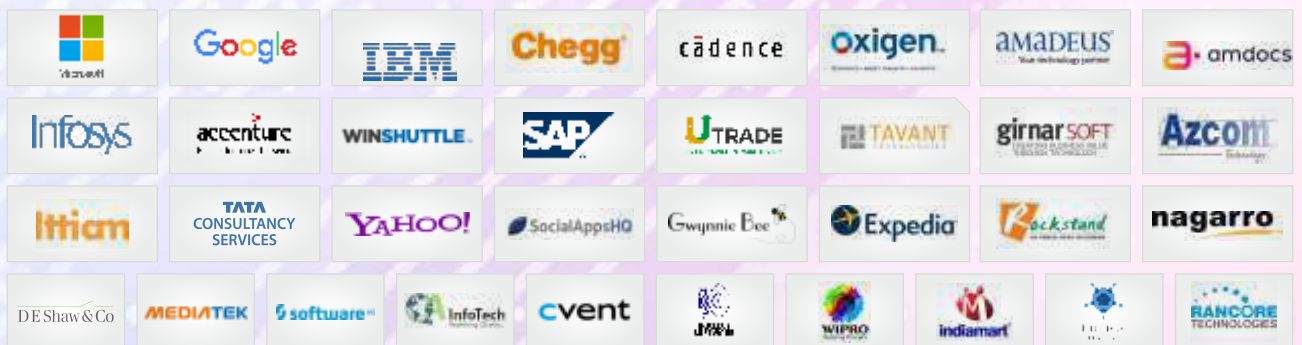


SOME OF OUR REGULAR RECRUITERS

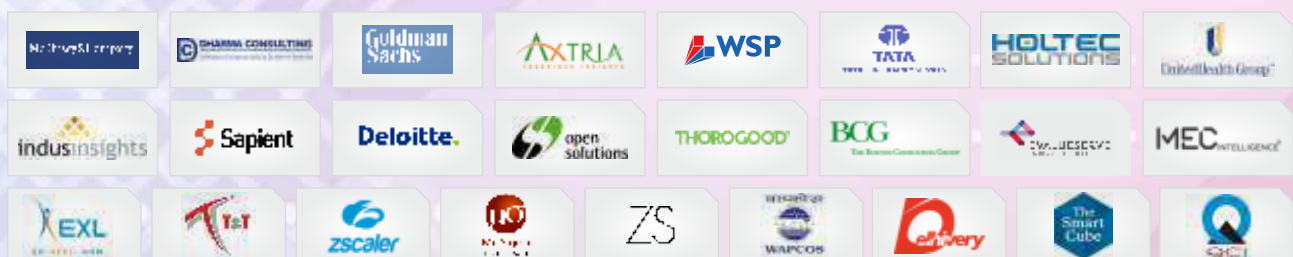
CORE



SOFTWARE



ANALYTICS & CONSULTING



FINANCE



FMCG & PHARMACEUTICALS



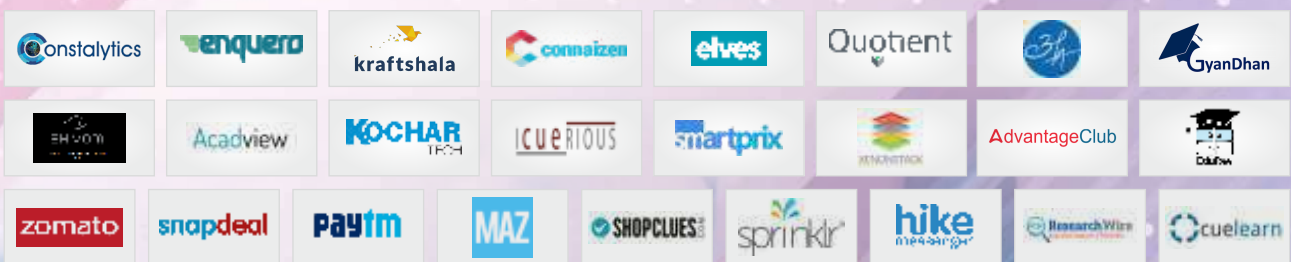
PSU



EDUCATION



START UPS



AN ACTIVE GRID OF INFLUENTIAL GLOBAL ALUMNI



Late - Kalpana Chawla
NASA Astronaut



Padma Shri Dr. Satish Kumar
DRDO



Jagdish R Mahajan
President
Mechatronics Cluster



Late - Jaspal Singh Bhatti
Satirist



Varun Berry
Britannia Industries Limited
COO



Ajay Puri
Former CEO Mitsubishi



Mr. Rajinder Kumar Kaura
Managing Director of
Bergen Group of Companies



Ramesh Bajaj
Director - Vinsak



Dr. Yugal Nahuria
Director & Head
ANI Tech. P. Ltd.



Tim Adiyta Guleri
Sr. MD
Sierra Ventures



Ravi Sehgal
MD-General Electric



Purshotam Kaushik
Senior Advisor
McKinsey & Company



Monte Ahuja
Chairman
Trans Star Industries



Pratap Aggarwal
MD - IDS Infotech



Steve Sanghi
President
Microchip Tech.



Raman Sud
VP Engg.
OAT Systems



Rakesh Kalra
Founder & CEO
ThinkVidya



Sunit Kapur
MD - Federal Mogul



Romi Malhotra
Head - Dell India



Atul Kumar
Regional Supply Chain
Head, Nestle



Yogesh Kumar
Sr. Consultant &
Spl. Designer, NAL/CSIR



Sonny Singh
Sr. VP & GM - Oracle



Mr. Arvind Bali
Director & CEO
Videocon Telecom



Navreet Beling
Associate Vp EY



Neeraj Sullhan
CEO Rhombus Infotech



Hemant Pahuja
Senior VP Citibank



Dr. Baljeet Kapoor
Vice Chancellor - Indus
International University



Rajan Jindal
Co-Founder
at LivHea



Kunal Nandwani
Co-Founder &
CEO uTrade Solutions



Nikhil Garg
CEO Connaizen



Gaurav Dhillon
Founder Snaplogic



Vishal Kaul
Pepsico Executive,
COO - OLA



Sanjeev Sharma
Senior Vp Sesame



Vijay K. Dhir
Former Dean
University of California



Adesh Partap Singh Kairon
Member Punjab
Legislative Assembly



Harneet Kaur
VP, GS



Pamela Kumar
Vice President CCI



Mr. Sanjiv Bhavnani
Director of Mentorpreneur
Venture Capital LTD



Tarunjit Singh Butalia
Member Interfaith
Associations



Sandeep Bakshi
CEO, ICICI Bank



Kamar Aulakh
President and CEO
of Quark, Inc.



Manmohan Singh Kalsi
Chairman- Mechanical Industrial
Advisory Board of Cullen Engg. College



Rakesh Sharma
Advisor at TERI



Rakesh Kumar Mehta
CEO, Golden
Foundary Chemicals



Ajay Kumar
Pitney Bowes Director



Prabhjot Kaur
Reliance IITM Telecom Centre
of Excellence Deputy Director



Nishant Bansal
JP Morgan, Vice President,
CRG, Investment Banking



Gaurav Jindal
IDFC Bank
Director



Riddhi Prasad
Deutsche bank
Director



Aseem Kakkur
HSBC
VP



Vijay Rama Subbarao Peruri
Seimens bank GMBh
Associate Director



Shalabh Arora
Barclays Investment Bank
Asst. Vice President



Varun Agrawal
Harvard Management Company
Vice President



Vishal Sehgal
Bharti Airtel Ltd (co-founder
LAVA International Ltd.)
COO



Arun Kapania
NVIDIA
Director



Shilpa Mahana Bhatnagar
CEO
Evoxyz Technologies



Tarun Kumar
VP Octro Ltd.



Sukhwinder Singh
CEO, De Facto Infotech



Aditya Prateek Singh Sisodiya
(Badshah)
Singer, Music Director



Vanya Mishra
Miss India 2012

www.pec.ac.in/tnp



PUNJAB ENGINEERING COLLEGE

(Deemed to be University)

Sector 12, Chandigarh - 160012

Phone: +91-0172-2753072, 2753050 | Fax: +91-172-2745175

E-mail: headcdgc@pec.edu.in