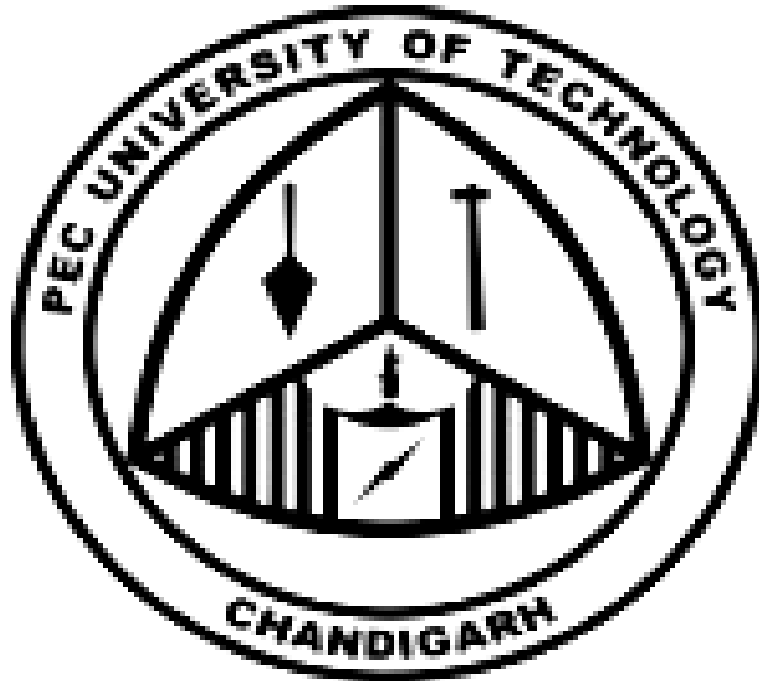# PEC UNIVERSITY OF TECHNOLOGY, CHANDIGARH

TRAINING & PLACEMENT OFFICE

PÉC

EXPLORE INNOVATE EXCEL

Placement and Internship Report 2015-16

Campus placements conducted in PEC University of Technology is a year long process. Preparations and behind-the -scenes activities for this started in June 2014. The new session started with 25 Pre Placement offers to the students who did their internship semester in various reputed companies. This first company for placement session visited the campus on August 8, 2015 and the last company for the session visited the campus on June 7, 2016. The placement session saw the participation of 115 companies who offered 394 placement offers to a total of 260 students. Students from Bachelor of Engineering (B.E.) and Master of Engineering (M.E.) programs in various fields of engineering, science and technology participated in the placement process.

Registrations of students for campus placements were done before August 2015. Companies were invited from July 2016 onwards, to fill up online "Job Announcement Forms" and finalize the schedule for visiting the campus. Pre-placement talks and campus connect sessions by various companies provided an avenue for interaction and familiarization of students with recruiting organizations and their work profile as a run up to formal placements. A small number of eligible students did not actively participate in the placement process due to their other career choices.

Over the period of 11 months (from August 2015 to June 2016) of campus placement drive some of the biggest names in all sectors of engineering visited PEC for recruitment. An exceptional394 jobs were offered in total reconfirming the commitment of top recruiters to PEC graduates. In the earlier stage, more core companies visited the campus and the trend gradually shifted to the non-core companies in the later stage of the placement drive.

Engineering and Technology

It can be established as a fact that the students here have always followed their passion towards engineering and technology from the very beginning and have shown their interest and commitment towards working in companies with core educational background. A total of 35 companies with different core technical profiles visited the campus and offered unprecedented 127 jobs.

Software and IT

With the growth of IT sector in all types of industries, most of the companies are now hiring fresh engineering graduates from the most reputed campuses all over the country. Placement drive 2015-16 witnessed 24 companies for the different software development profiles including mobile app development, web development and quality assurance and offered a total of 165 jobs making it the largest recruiting sector of the year.

Data Analytics and Consulting

Students from PEC University of technology not only proficient in their technical fields but are also excel in analytical and reasoning skills. A total of 95 offers were rolled out by the 22 companies that visited the campus. These organizations are well known for working along with other big corporations internationally and catering to their analytics and consultancy needs. The recent trend shows that many engineering students prefer going to these companies over the core companies because of the diverse opportunities and exposure offered by this companies.

Teaching and Research

PEC has continued to provide faculty to several educational institutions through campus placement over the past several years. A total of 1 students have been offered jobs with different educational institutions through campus placement.

Public Sector Undertaking – PSU

After a gap of half a decade, a PSU opened its recruitment for our institute going beyond its current culture of taking through GATE. As many as 6 students were given offers. We look forward to continue attracting more PSU's in coming session and providing our students offers from the industry knowns as bed rock of our country's economy.

Start -Ups

A number of startups visited the campus in the session 2015-16. The informal work culture, opportunity to make immediate and visible contributions, chance to own equity etc. seem to attract students to start-ups. Startups have proved to be a tough competition to already established companies in their quest for hiring talent from the campuses. More and more startups are expected to come up and offer great opportunities to the students in the coming years.

Recruiters from all sectors

PEC witnessed recruiters from all the sectors like engineering and manufacturing, computer software and hardware, data analytics, management consulting, finance/banking and FMCG evenly distributed over the period of 8 months. A number of companies that visited the campus are world leaders in their respective sectors.

Preparing students

Training and Placement office not only focuses on getting students placed but also helps them in preparing for their placements and internships. Technical knowledge, however very important, is not sufficient for getting job offers. Soft skills play an important role in shaping an individual's personality. It is of high importance for every student to acquire adequate skills beyond academic or technical knowledge like leadership, teamwork and other attributes. Finishing school, a soft skill development workshop,

organized in beginning of academic year2015-16 for enhancing required skills like effective communication & writing skills, interview handling, group discussion and case studies. These workshops were conducted by distinguished industry experts excelling in their fields.

Conclusion

The placement session 2015-16 was very successful and clearly indicated that students from PEC are from the best of the lot and fulfills the demands of the industry. Not only most of the past recruiters visited the campus but also a number of new companies also joined for placement drive.

The efforts of the placement office including the student placement team, combined with excellent academic system and the opportunity for all-round development, has also contributed to making PEC as a preferred destination of recruiters and students.

This year is going to be more crucial due to increase in the cut throat competition in corporate sector and ever rising zeal of aspiring students.

Program-wise placement data 2015-2016

Academic Program	Eligible	Offers Extended	Placed*	% placed
B. E.	263	305	260	98.85
M.E.	195	89	80	41.02*

* **All registered students do not necessarily participate actively in campus placements. Some may have alternate plans like higher education etc. but still register for campus placements.**

*It is also important to note that students also get placed through channels other than campus placements.**

It is also noted that M.E. students opt for Research programs

Placement detail by type of organization:

S. No.	Sector	Number of Organizations	Number of offers
1	Engineering & Technology	35	127
2	Analytics and Consulting	22	95
3	Computer Science, Software, IT	24	165
4	Education	01	01
5	Public/Government Sector	01	06

Placement detail by range of salary offered:

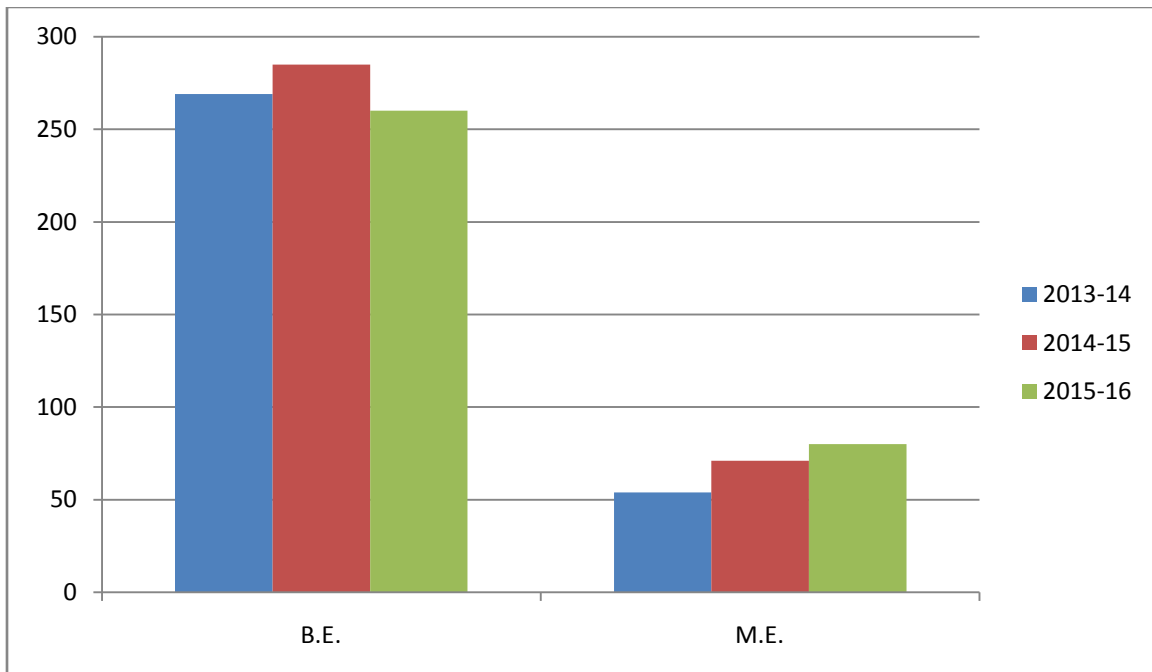| Compensation offered	Number of Companies	Number of Offers
10 lakhs and above	15	43
Between 7 and 10 lakhs	24	94
Between 5 and 7 lakhs	25	113
Below 5 lakhs	19	144

- Total 83 companies visited the campus for placements

Branch Wise Division (B.E)

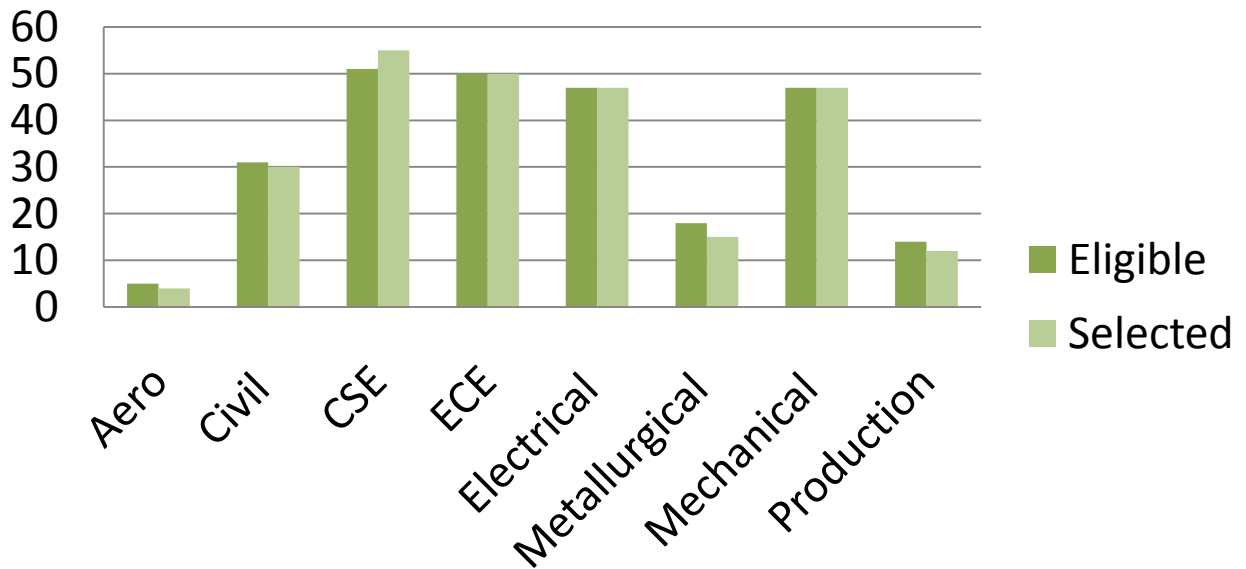| Branch	Eligible	Selected
Aeronautical	5	4
Civil	31	30
Computer Science	51	55
Electrical	47	47
Electronics and Communication	50	50
Mechanical	47	47
Metallurgy	18	15
Production	14	12

Students Eligible v/s Placed
Campus Placement 2015-16
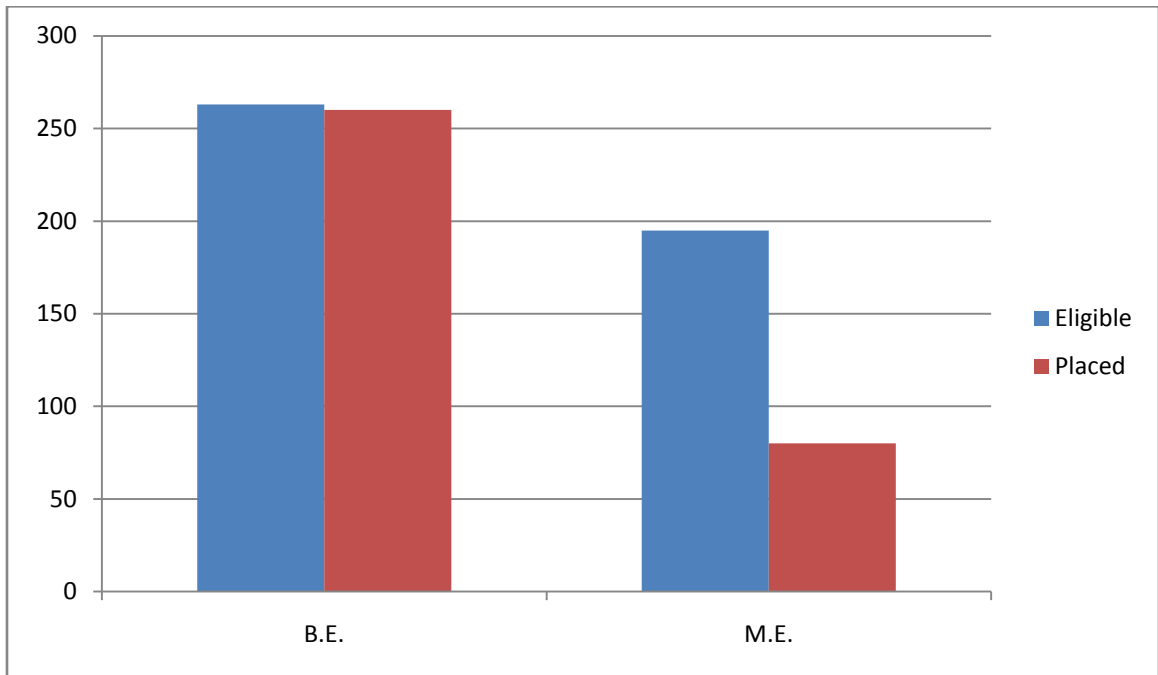
Comparison of Students Placed
2013-14 v/s 2014-15 v/s 2015-16

Branch Wise Placement

Eligible / Selected values by branch: Aero, Civil, CSE, ECE, Electrical, Metallurgical, Mechanical, Production

Sector wise Selections

B.E.

- 29% Engineering & Technology
- 31% Analytics and Consulting
- 38% Computer Science, Software, IT
- 0% Education
- 2% Public/Government Sector

M.E.

0%

0%

43%

55%

2%

- Engineering & Technology
- Analytics and Consulting
- Computer Science, Software, IT
- Education
- Public/Government Sector
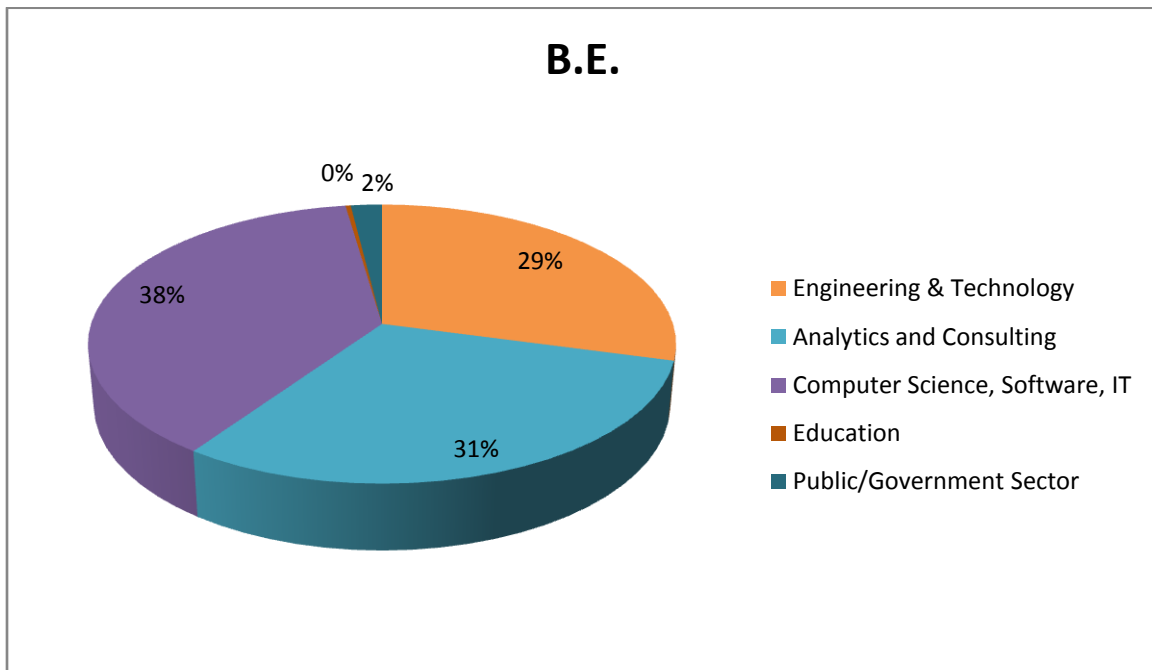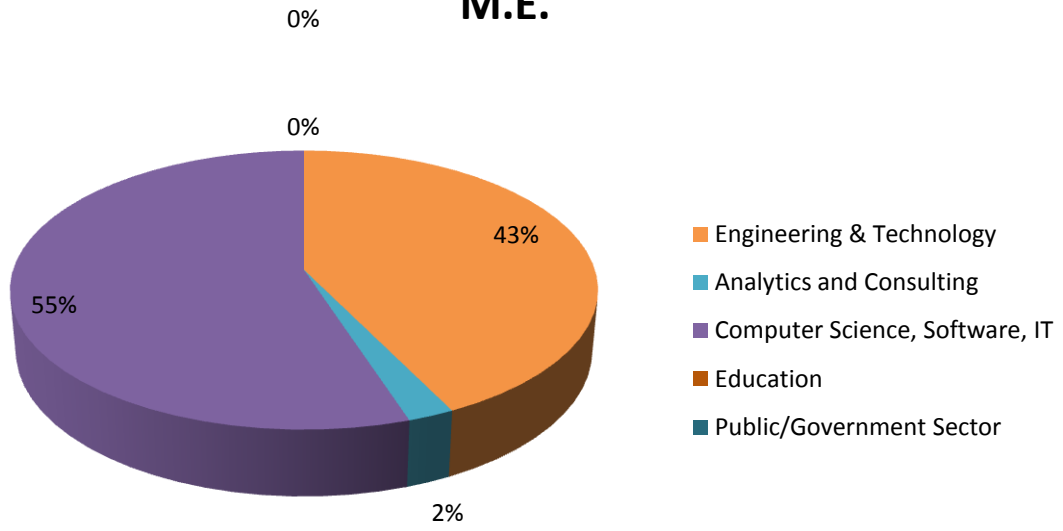
Internships 2015-16

The academic year 2015-2016 had an exponential increase in internships. This year observed 169 internship offers from around 40 Companies/Organizations. There were 24 Pre-Placements Offers (PPO) made to students for final placements based on their internships in 2014-2015 of which all were accepted by students. Also many students from various departments got accepted for Research Internships in Foreign Universities for six months.

The internship season started in August, 2015 and continued till December, 2015. Students in 3rd year pursuing Bachelor of Engineering (B.E.) in various departments participated in the internship process. From the previous years, the internship process is becoming more formal, intellectual and more competitive as the students and companies are taking this process much more seriously.

Department-wise Internship Data

Department	On Campus Internships		Off Campus Internships	
	2015-2016	2014-2015	2015-2016	2014-2015
Aerospace	3	1	15	11
Computer Science	43	47	14	18
Civil	6	2	44	52
Electronics & Electrical Communication	43	38	25	30
Electrical	13	29	50	31
Mechanical	39	26	28	41
Metallurgy	5	2	32	26
Production	17	12	13	7

Companies vs. Universities:

Total No. Of Internships	Company/Research Organizations Interns	University Interns
405	368	37

Country-wise Offers from Universities:

Country	No. Of Universities	No. Of Interns
Germany	2	6
USA	3	4
France	2	3
Canada	1	5
Australia	1	2
Italy	1	2
Czech Republic	1	3
UAE	1	1
Kuwait	1	1
UK	1	1
Qatar	1	1
Total	15	29