PEC UNIVERSITY OF TECHNOLOGY, CHANDIGARH

TRAINING & PLACEMENT OFFICE



Placement and internship report 2014-15

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 24 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 11, 2014 and the last company for the session visited the campus on April 29, 2015. The placement session saw the participation of 93 companies who offered 415 placement offers to a total of 346 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 2014. Companies were invited from July 2014 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 8 months (from August 2014 to April 2015) of campus placement drive some of the biggest names in all sectors of engineering visited PEC for recruitment. An exceptional 415 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 43 companies with different core technical profiles visited the campus and offered unprecedented 126 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 2014-15 witnessed 33 companies for the different software development profiles including mobile app development, web development and quality assurance and offered a total of 175 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 99 offers were rolled out by the 13 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 15 students have been offered jobs with different educational institutions through campus placement.

Start -Ups

A number of startups visited the campus in the previous year and many of those were started by PEC alumni. 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 for Placements

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 was organized in the beginning of academic year 2014-15 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 2014-15 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 2014-2015

Academic Programme	Eligible	Offers Extended	Placed*	% placed
B. E.	316	344	285	90.1%
M.E.	220	71	61	27.7%

^{*}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.

Placement detail by type of organization:

S. No.	Sector	Number of Organizations	Number of offers
1	Engineering & Technology	43	126
2	Analytics and Consulting	13	99
3	Computer Science, Software, IT	33	175
4	Education	3	15
5	Public/Government Sector	1	0

Placement detail by range of salary offered:

Compensation offered	Number of Companies	Number of Offers
10 lakhs and above	10	36
Between 7 and 10 lakhs	21	44
Between 5 and 7 lakhs	40	133
Below 5 lakhs	22	202

• Total 93 companies visited the campus for 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

Branch Wise Student Placement:

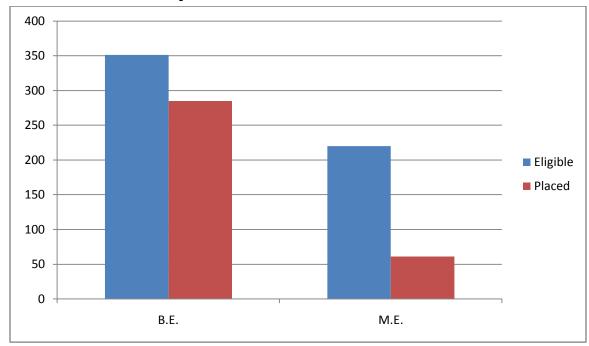
B.E.

Branch	Eligible	Selected
Aeronautical	9	6
Civil	45	35
Computer Science	27	24
Electrical	55	52
Electronics and Communication	59	52
IT	24	24
Mechanical	57	57
Metallurgy	23	18
Production	17	17

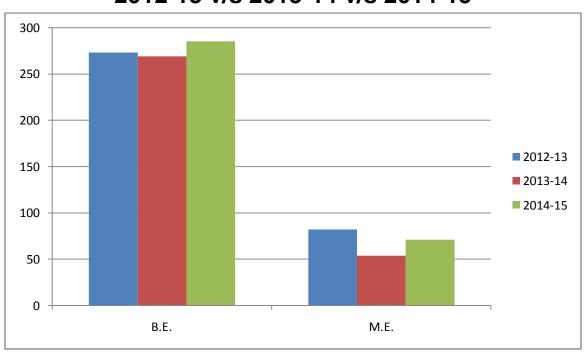
M.E.

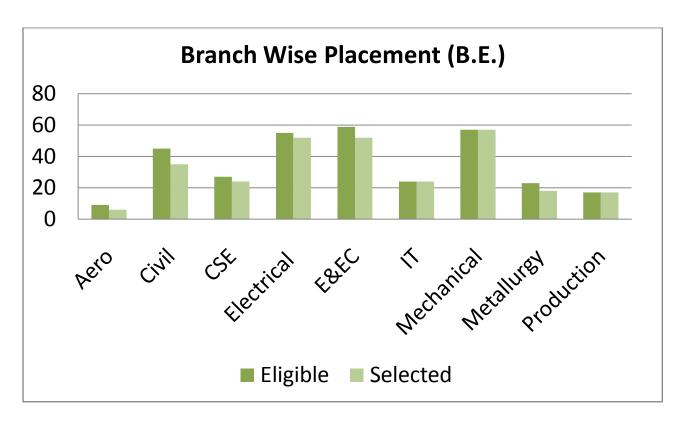
Branch	Eligible	Selected
Electronics & VLSI design	39	11
Computer Science	23	11
Information Security	16	8
Environmental	4	3
Industrial Design	14	3
Highways	14	0
Electrical	22	1
Mechanical	19	5
Structural	5	2
Production and Industrial	18	4
Industrial Material and Metallurgy	17	5
Transport	17	5
I&H	12	3

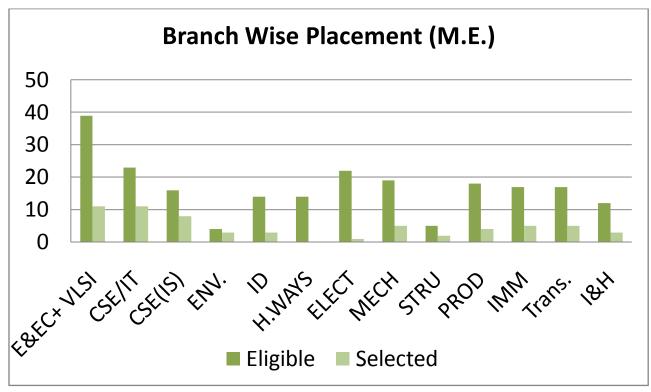
Students Eligible v/s Placed Campus Placement 2014-15



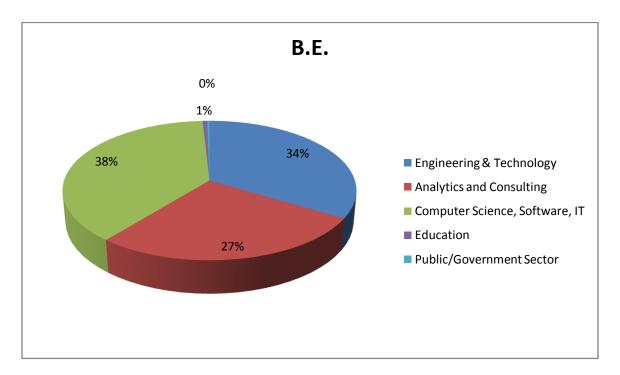
Comparison of Students Placed 2012-13 v/s 2013-14 v/s 2014-15

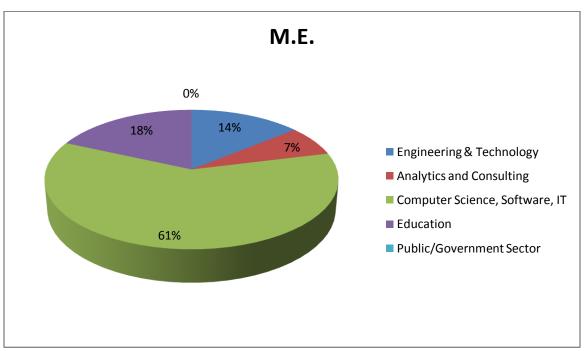






Sector wise Selections





Internships 2014-15

The academic year 2014-2015 had an exponential increase in internships. This year observed 157 internship offers from around 38 Companies/Organizations. There were 24 Pre-Placements Offers (PPO) made to students for final placements based on their internships in 2013-2014 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 July August, 2014 and continued till December, 2014. 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 (2013-2014 data in bracket)	Off Campus Internships
Aerospace	1(0)	11
Civil	2(1)	52
Computer Science	24(21)	8
Electronics & Electrical Communication	38(32)	30
Electrical	29(28)	31
Information Technology	23(20)	10
Mechanical	26(18)	41
Metallurgy	2(5)	26
Production	12(15)	7

Companies vs. Universities:

Total No. Of Internships	Company/Research Organizations Interns	University Interns
375	347	28

Country-wise Offers from Universities:

Country	No. Of Universities	No. Of Interns
Germany	3	10
USA	2	2
France	1	1
Canada	1	1
Australia	1	1
Total	8	15