

Indian Institute of Technology Bombay Placement Office



Placement and Internship 2013-2014

June 25, 2014

Even though 2013-14 was characterized by economic uncertainties in India and abroad, IIT Bombay because of the quality of its students and strong corporate relations entered the 2013-14 placement season with confidence. The first phase of IIT Bombay's campus placement in December 2013 saw participation from around 257 companies and 895 job offers. Till June, 2014, a total of 316 organizations have taken part in campus placements and have offered 1042 jobs. Students from Bachelor of Technology (B.Tech.), Master of Science (M.Sc.), Dual Degree (D.D.), Master of Technology (M.Tech.), Master of Design (M.Des.), Master of Philosophy (M.Phil.) and Doctor of Philosophy (PhD) programs in various fields of engineering, science and technology, design and humanities participated in the placement process. There were a total of 1621 students registered for campus placements in 2013-14 the largest number ever. This is up from just 1100 in 2009-10 making the 2013-14 placement season the most hectic and challenging so far.

The process began in July 2013 with sending an invitation to companies to visit the Institute for pre-placement talks and provide their job announcements. The talks provided avenue for interaction and familiarization of students with the recruiting organizations and their work profile. The company interview process began from December 1, 2013 onwards. A small number of the eligible students did not actively participate in the placement process due to their other career choices.

December 1, 2013 the first day of formal placements, saw 37 firms, representing some of the most coveted firms in global industry vie for our students. An unprecedented number of 182 jobs were offered on that day reconfirming the commitment of top recruiters to the IIT Bombay graduates.

Engineering and Technology

The students of IITB continued to demonstrate a strong commitment to their core educational background in the choice of employment. Majority of students opted for science, engineering and technology oriented jobs, with the recruiting companies operating in various sectors of the economy.

Data Analytics

The well deserved reputation of superior analytical and reasoning skills of IITB graduates continued to draw recruiters from the rapidly growing field of data analytics. There were 119 job offers from 32 organisations making it one of the biggest recruiters after engineering and information technology. This trend seen in the last two years seems to have taken strong roots at IITB.

Consulting

Over 28 leading consulting firms, including several global leaders, visited IITB for campus placement this year. These organizations work with large corporations across the world and help them resolve complex business problems. Management Consulting companies especially carry a reputation of being very selective in their choice of campuses and of having extremely high standards in their recruitment

process. Over 89 offers were made in the consulting sector including management consulting.

Financial Services sector

Continuing the trend of last few years, the finance sector was a major recruiter this year too. With many of the top global companies of this sector visiting IITB for campus placements, the sector saw a rush among the top-level as well as the mid-level companies to recruit the brightest and the best from the campus. A variety of profiles were opened up in the sector as these companies have begun to appreciate the analytical and quantitative analysis capability of the IITB students. Over 70 offers were made by financial services sector to IITB students.

Research & Development

With the economy increasingly striving for high-end products and services, a larger number of companies now strive to develop products on the forefront of technology. IITB saw an increase in organizations hiring fresh graduates in the R&D sector. This sector had been steadily growing for the past few years and this year IITB saw some premier job offers in this sector. A total of 18 R&D organizations offered 42 positions this year.

Education

IITB has continued to provide faculty to several educational institutions through campus placement over the past several years. This trend was stronger this year. Over 55 students, including several with doctoral degree, have been offered jobs with public and private educational institutions through campus placement.

Diverse recruiters

While the placement season has seen recruiters from the entire spectrum of the industry, the initial part of the season was dominated by a variety of firms from sectors like engineering and manufacturing, computer software and hardware, data analytics, management consulting, finance/banking and FMCG. Most of these firms are world leaders in their respective domains.

Preparing well-rounded students

This year a key focus of the Placement Office was to prepare the students for their placement. IITB students are expected to excel in not just technical knowledge but also in leadership, teamwork and other attributes. A large number of preparatory activities were conducted this year for the graduating students, including refresher lectures on various technical subjects. In addition, preparatory programs to enhance communications skills, interview skills and group dynamics were also organized. Several talks with alumni working in diverse sectors were also organized to orient the students regarding different job requirements. A total of 700 preparatory sessions were organized by the Placement Office.

Conclusion

The successful student placement in 2013-2014 clearly demonstrated the demand of IITB graduates among the top recruiters in various segments of the economy. The recruiters appreciated the knowledge and training of our students. A majority of our past recruiters held their faith in our student's abilities and came to recruit in large numbers. The year also saw several new organizations visiting IITB for the first time, and we look forward to fostering long-term relationship with all these organizations.

The achievement of the Placement Office, combined with excellent academic system and the opportunity for all-round development, has also contributed to making IITB as a preferred destination of students.

The success of the placement endeavor can be attributed to the outstanding quality of our students as well as the tremendous support provided by the Institute administration, academic units, faculty and staff, alumni and other well-wishers. The Placement Office thanks them and looks forward to their continued support.

Program-wise placement data 2013-2014

Academic Programme	Registered	Placed*	% placed
B.Tech.	503	365	72.56
Dual Degree (B.Tech.+M.Tech.)	244	193	79.9
M.Tech.	554	387	69.85
5-yr M.Sc.	12	6	50.00
2-yr M.Sc.	133	61	45.86
M. Des.		14	
PhD		21	

(* 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:

Sr. No.	Sector	Number of Organisations	Number of Offers Received
1	Analytics	32	119
2	Consulting	28	89
3	Education	14	55
4	Engineering & Technology	76	324
5	Finance	17	71
6	FMCG	8	25
7	Public Sector/Government	4	27
8	Research & Development	18	42
9	Services	11	53
10	Software, IT	65	262
Total		273	1067

Placement detail by range of salary offered:

Range of Gross Salary (in Lakh Rupees per annum)	Number of Organisations	Number of Offers Received
Above 11	65	344
Between 9.5 to 11	43	161
Between 8 to 9.5	33	107
Between 6.5 to 8	38	162
Between 5 to 6.5	64	200
Less than 5	30	93
Total	273	1067

Internships 2013-14

The academic year 2013- 2014 was the second year in which Placement Office handled student internships. 2013-14 saw 921 internship offers from around 650 organizations. There were 88 Pre-Placement Offers (PPO) made to students for final placements based on their internships in 2012-13 of which 60 were accepted by students. PPOs based on internships are becoming more common as companies dig deep to find right talent. This coupling between internships and final placements is expected to grow stronger in the years to come. Placement office currently runs a parallel system for internships keeping this connection in mind.

The internship season started in July, 2013 and continued till 15th May, 2014. The students in 3rd and 2nd year pursuing Bachelor of Technology (B.Tech.), 5 Yrs. Master of Science (M.Sc.) and Dual Degree (D.D.) programs in various departments participated in the internship process.

Department-wise Internship Data (2012-2013 and 2011-2012 data in brackets):

Department	No. of Internships
Aerospace	66(53)(19)
Chemical	143(151)(113)
Civil	90(102)(82)
Computer Science	154(169)(118)
Engineering Physics	22(15)(9)
Electrical	138(140)(88)
Energy Science	30(40)(15)
Mechanical	168(137)(95)
Metallurgy	77(90)(54)
Chemistry	24(12)(12)

Summer vs. Winter Internships:

Total Number of Internships	Summer Internships	Winter Internships
921	684	237

Companies vs. Universities:

Total Number of Internships	Company Interns	University Interns
921	802	119

Country-wise offers from Universities:

Country	No. of Universities	No of Interns
Germany	9	18
USA	12	23
Canada	6	11
UAE	2	11
Hong Kong	2	9
Malaysia	1	4
Australia	1	3
Austria	1	3
France	1	1
Singapore	1	4
UK	2	6
Switzerland	2	3
Israel	1	4
Italy	2	3
Taiwan	2	2
Japan	1	2
Ireland	1	1
India	4	11
Total	51	119

**Comparison of Internship Offers:
2013-14 vs. 2012-13 vs. 2011-12**

