

Indian Institute of Technology Bombay Placement Office



Placement & Internship Report for 2012-2013

July 31, 2013

Placement Report 2012-13

Even though global economic slowdown and recession continued to have negative impact on the job market, IIT Bombay entered its placement season with confidence due to its high quality of students and strong corporate relationships. In 2012-2013, the recruiters continued to show very positive interest in our students. The first phase of IIT Bombay's campus placement in December 2012 saw participation from around 250 companies, and 881 jobs were offered. Till July 15, 2013, nearly 300 organisations have taken part in campus placement and have offered over 1060 jobs. Final year 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. A small number of the eligible students did not actively participate in the placement process due to their other career choices.

The process began in July 2012 with sending an invitation to companies to visit the Institute for pre-placement talks and provide their job announcements. The talks provided an avenue for interaction and familiarisation of students with the recruiting organisations and their work profile. The company interview process began from December 1, 2012 onwards.

'Day 1'

The hectic 'Day 1' of IITB placement on December 1, 2012 saw 35 firms, representing some of the most well known firms in the global industry vie for our students. An unprecedented total of 173 jobs were offered on Day 1, reconfirming the commitment of top recruiters to the IIT Bombay graduates. There was a 22 percent increase over last year in the number of jobs offered on Day 1.

Continuing commitment towards engineering and technology-oriented jobs

The students of IITB continue to demonstrate their strong commitment to their core educational background in the choice of employment. This can be primarily attributed to the highly challenging work profile and compensation package offered to IIT graduates by the recruiters. More than two-thirds of the students opted for science, engineering and technology-oriented jobs, with the recruiting companies operating in various sectors of the economy.

Strengthening presence in the Management Consulting sphere

Over 20 leading management 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.

They carry a reputation of being very selective in their choice of campuses and of having extremely high standards in their recruitment process. With the high quality of recruits that these companies took last year, they came back with renewed vigour as even some new firms came on board. Over 100 job offers were made in the management consulting sector.

Increased prominence in the Financial Services and Analytics sectors

Continuing the trend of last few years, finance and analytics sectors were major recruiters this year too. With many of the top global companies of these sectors preferring IITB students, these sectors 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 sectors 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. Analytics sector made over 90 offers.

Research & Development in the forefront

With the economy increasingly striving for high-end products and services, a larger number of companies now strive to develop products in the forefront of technology. IITB saw an increase in organisations 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 organisations offered 59 positions this year.

Educating the future generations

IITB has continued to provide faculty to several educational institutions through campus placement. 40 students, including several with doctoral degree, have been offered jobs with educational institutions through campus placement.

Good response to Government/Public sector opportunities

Several IITB students have shown their inclination towards career in the Government or public sector organisations. Sector leaders from Government organisations and public sector companies including several Maharatna and Navaratna companies recruited from IITB. A total of 42 students have been recruited by 7 such organisations.

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, management consulting, finance/banking, data analytics 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 organised. Several talks with alumni working in diverse sectors were also organised to orient the students regarding different job requirements. Around 600 preparatory sessions were organised by the Placement Office.

Conclusion

The highly successful student placement in 2012-2013 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 students' abilities and came to recruit in large numbers. The year also saw several new organisations visiting IITB for the first time, and we look forward to fostering long-term relationship with all these organisations.

The success of the placement endeavour 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 2012-2013:

Academic Programme	Registered	Placed*	% Placed
B.Tech.	419	349	83
Dual Degree (B.Tech.+M.Tech.)	239	213	89
M.Tech.	533	419	79
5-yr M.Sc.	17	11	65
2-yr M.Sc.	152	77	51
M.Des.	54	25	46
M.Phil.	7	5	71

* This includes a few students who were placed without assistance from Placement Office and those who opted out of placement to pursue other career opportunities or higher studies.

Placement detail by range of salary offered:

Range of Gross Salary (in Lakh Rupees per annum)	Number of Organisations	Number of Offers Received
Above 10	75	322
Between 8.5 to 10	36	156
Between 7 to 8.5	54	221
Between 5.5 to 7	54	178
Less than 5.5	59	189
Total	278	1066

Placement detail by type of organisation:

Sr. No.	Sector	Number of Organisations	Number of Offers Received
1	Analytics	27	94
2	Consulting	26	124
3	Education	10	40
4	Engineering and Technology	69	283
5	Finance	19	78
6	FMCG	6	27
7	Public Sector/Government	7	42
8	Research & Development	18	59
9	Sales & Marketing	2	14
10	Services	6	16
11	Software, IT	82	281
12	Other	6	8
Total		278	1066

Internship Report 2012-13

For the academic year 2012- 2013, Placement Office handled student internships as well. The well defined format followed by Placement Office for the internship process resulted in a 45% increase in numbers with over 900 internship offers from around 650 organisations.

The internship season started around mid August 2012 and continued till 15th May 2013. The students in 3rd and 2nd year of 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 (2011-2012 data in brackets):

Department	Number of Internships
Aerospace	53(19)
Chemical	151(113)
Civil	102(82)
Computer Science	169(118)
Engineering Physics	15(9)
Electrical	140(88)
Energy Science	40(15)
Mechanical	137(95)
Metallurgy	90(54)
Chemistry	12(12)

Summer vs. Winter Internships:

Total Number of Internships	Summer Internships	Winter Internships
909	801	108

Companies vs. Universities

Total Number of Internships	Company Internships	University Internships
909	801	108

Country-wise offers from Universities:

Country	No. Of Universities	No of Interns
Germany	6	19
Canada	6	12
United States	5	13
Switzerland	2	9
Hong Kong	1	7
France	2	5
United Kingdom	1	4
Malaysia	1	3
Austria	1	3
Taiwan	1	3
Portugal	1	1
Australia	1	1
New Zealand	1	1
India	5	27
Total	34	108

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

