IIT Bombay, established as an institute of national importance through an Act of Parliament in 1958, is now recognized as a worldwide leader in the field of technology education and research. It is reputed for the international quality of faculty and the outstanding calibre of the students graduating from its undergraduate and postgraduate programmes.

The institute fresh from its Golden Jubilee celebrations has seen more than 30,000 students graduating through its portal. These students have helped IITB carve a niche for itself as a contributor of technical and all round leaders. With enormous academic resources at its disposal combined with the freedom to design its curriculum, The motto of IIT Bombay has been to provide learning blended with creativity and innovation to create leaders of tomorrow for which opportunities are provided through rigorous academic, co-curricular and extra-curricular activities. With a faculty strength of over 450, IIT Bombay enjoys one of the best faculty student ratio in the country Besides, the institute boasts of an impressive list of luminaries in the international technology and scientific scene.

IIT Bombay has traditionally been the first choice of toppers of various entrance examinations including JEE and GATE. More than 50 of the top 100 students in IIT JEE, one of the toughest examination in the world, prefer IITB for their undergraduate studies.
IIT Bombay has been preferred destination for aspiring technologists from across the country for the past several years. The institute consistently attracts the finest faculty and the best of students for its Bachelors, Masters and Doctoral programmes. IIT Bombay has a rich tradition of pursuing excellence and has continually re-invented itself in terms of academic programmes and research infrastructure. Students are exposed to challenging research based academics and a host of sports, cultural and organizational activities on its vibrant campus. The presence of worldclass facilities, vigorous institute-industry collaborations, international exchange programs, interdisciplinary research collaborations and industrial training opportunities help students of IIT Bombay to excel and be ahead in the competitive professional environment. In the last fifty years, IIT Bombay has produced many illustrious alumni, whose contributions at national and international levels have been significant. The alumni of IIT Bombay are often sought after for coveted positions in the realm of business, academics and research. IIT Bombay consistently maintains an exemplary recruitment record. Our graduates and postgraduates have been selected by leading national and multinational corporations and research institutes.

We highly value our partnership with recruiters, alumni and friends of IIT Bombay and remain committed to making your recruiting experience productive and positive. I invite the recruiting organizations and graduating students to find the best match between their needs and capabilities.

With best wishes!

Prof Devang Khakhar
Director, IIT Bombay
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IIT Bombay in News

IIT Bombay won the 25th Intelligent Ground Vehicle Competition (IGVC), one of the biggest unmanned ground vehicle competitions in the world for university students.

IIT Bombay's Project for Affordable Rural Broadband wins Mozilla's 'Equal Rating Innovation Challenge'

Taiwan Education Center (TEC) was inaugurated at Pre-Engineering Transit Building in IIT Bombay campus which would enhance the educational collaboration between IIT Bombay and Taiwan.

IITB sets up a Research Park for increasing industry-academia interaction and to promote entrepreneurship.

IIT Bombay student teams awarded for their solutions on socio-economic challenges for 'Transform Maharashtra' campaign organized by Maharashtra state government.

A solar module manufacturing plant fully owned and operated by local tribal communities is being set up in Durgapur, Rajasthan with the help of IIT Bombay.


Rankings

In MHRD initiated National Institutional Ranking Framework (NIRF), IIT Bombay ranks 2nd in Engineering and 3rd in Overall category.

IITB ranks 179th in the QS World University rankings, significantly improving from last year's rank of 219th.

IITB ranks 34th in the QS Asia University rankings, and ranks 1st in India. Of the parameters considered, Employer Reputation indicated the strongest one for IIT Bombay with a rank of 21 globally.
The different programmes at IIT Bombay combine, in right amounts, building the technical fundamentals and providing an exposure to real industry problems. The students of various programmes get an experience with the latter during the internships or industry sponsored projects which they work on as a part of the structure of the programmes. In addition, the students can also participate in the current research underway at the institute through programmes like Undergraduate Research Award (URA). The students also have an option of studying for a semester in one of the universities abroad with whom IIT Bombay has an agreement, to gain additional exposure.

**Bachelor of Technology (B. Tech.)**

- **Duration**: 4 years
- **Internship**: 2 months
- **Minor & Honours**: Option to earn an Honours degree (in the same department) or a Minor degree (in another department). This requires taking an additional five specially selected courses.

**Master of Technology (M. Tech.)**

- **Duration**: 2/3 years
- **Thesis Duration**: 1 year
- **Teaching/Research Assistants**: Affiliated to course instructors or research projects for duration of 2/3 years.
### Bachelor of Design (B. Des.)

**Duration:** 4 years  
**1st Year:** Need Finding and Analysis (focus on Discovery and Explorations);  
**2nd Year:** Creativity and Problem Solving (focus on Concerns and Sensitivity);  
**3rd Year:** Collaborations and Systems (focus on Skills and Media Options);  
**4th Year:** Seminar and Projects (focus on Applications and Implementation)

### Master of Design (M. Des.)

**Duration:** 2 years  
**Thesis Duration:** 1 year  
**Teaching/Research Assistants:** Affiliated to course instructors or research projects for duration of 2 years.

### Master of Science (M. Sc.)

**Duration:** 2 years  
**Project Duration:** 1 year

### Dual Degree (Integrated B. Tech. + M. Tech.)

**Duration:** 5 years  
**Internship:** 2 months  
**Thesis Duration:** 1 year  
**Minor:** Option to earn a Minor degree (in another department). This requires taking an additional five specially selected courses.  
**Teaching Assistantship:** Affiliated to course instructors for a duration 1 year

### 5 Year Integrated M. Sc.

**Duration:** 5 years  
**Internship:** 2 months  
**Project Duration:** 1 year  
**Graduate Programme Assistantship:** Affiliated to course instructors for a duration 1 year

### Placement Brochure | 03
Master in Philosophy (M. Phil.)

**Duration:** 2 years  
**Thesis Duration:** 1 year

**Doctoral Programme**

The Ph.D. programme offered by the institute requires an original doctoral thesis that should result in a significant contribution to that field. The aim of this programme is to keep pace with the expanding frontiers of knowledge and provide research training relevant to the country's technological, social and economic objectives. The average duration of the programme is 4-5 years.

Rigorous international peer review

With a searchable database of the Ph.D. students' research profiles, the process is extremely recruiter-friendly. To add to this, the recruitment for Ph.D. students can happen throughout the year, and the process is very flexible to help the recruiters conveniently fulfil their requirements.
The admission procedure for the various programmes at IITs ensures that only the very best of students make it to their campuses. The admission to various programmes is carried out through the following highly competitive national level examinations.

**JEE** (Advanced Joint Entrance Examination)

**GATE** (Graduate Aptitude Test in Engineering)

**JAM** (Joint Admission Test for M.Sc.)

**CEED** (Common Entrance Examination for Design)

**UCEED** (Undergraduate Common Entrance Examination for Design)

Admission to the Doctoral Programme (Ph.D)
IIT Bombay accords pivotal status to research and development in pursuit of excellence. The institute plays a vital role in diverse facets of research and development addressing the needs of the nation and contributing to global development. Its distinguished cutting edge research is reflected in its impressive catalogue of research projects funded by national and international organizations and industries. The synergy of academics and research has catapulted IIT Bombay into the illustrious circle of world-class institutions.

| Academic Units | 27 |
| Research Centres | 21 |
| Full-time faculty | 630 |
| (adjunct & visiting) | ~50 |
| Students | ~10000 |
| Ph D candidates | 2941 |
| Postdoctoral Fellows | ~130 |
| Degrees awarded in 2016 | 2515 |
| Ph D degrees awarded in 2016 | 325 |
| Research project staffs | 1380 |
| Rupees in R&D funding | 2.85Bn. |
| (for FY 2016–’17, till Dec ‘16) | |
| Research publications | ~22800 |
| (since inception till 1st January 2017) | |
| Research publications (2016) | 1785 |
| Journal publications (2016) | 1274 |
| Conference Proceedings (2016) | 511 |
| Citations for all publications | ~253700 |
| (since inception till 1st January 2017) | |
New R&D projects, both short term consulting and longer term sponsored research, are initiated every year in all the areas of science, engineering, management, design and social sciences. Duration of the projects typically ranges from 2 to 5 years. Funding received for R&D activity in FY 2016–’17 (till Dec 2016) is Rupees 285 crores. This includes grants received for newly sanctioned as well as ongoing projects.

146  h–index
     (as on 1st January 2017)

81  Indian patents filed (2016)

~150  Technology transfers/ deployment so far

99  Companies incubated

New R&D projects, both short term consulting and longer term sponsored research, are initiated every year in all the areas of science, engineering, management, design and social sciences. Duration of the projects typically ranges from 2 to 5 years. Funding received for R&D activity in FY 2016–’17 (till Dec 2016) is Rupees 285 crores. This includes grants received for newly sanctioned as well as ongoing projects.

Patents
(from 1st January 1997 to 1st January 2017)

- Indian patent applications: 659
- Foreign patent applications: 123
- PCT applications: 102
- Patents granted (Indian and Foreign): 124
- Others under process: 54

Patents applications filed during 2016
(from 1st January 1997 to 1st January 2017)

- Indian: 81
- PCT: 14
- US: 11
- Trademarks (Indian): 10
IIT Bombay is now looking beyond traditional R&D metrics of publications, patents and funding and is engaged in promoting research that makes a difference. To achieve this, the institute recognizes the need to enhance engagements with industries and public sector organizations and to develop sustainable long-term interactions with industry. The Institute boasts of the start-of-the-art instructional facilities with lecture halls and auditoriums equipped with excellent audio-visual aids.

- Xilinx FPGA Laboratory
- The Tata Infotech Laboratory
- Texas Instruments Digital Signal Processing (TI–DSP) Laboratory
- Biomedical Engineering and Technology (incubation) Centre
- Centre for Aerospace System Design & Engineering
- Centre of Excellence in Nanoelectronics and Indian Nano Users Programme
- Centre of Excellence in Steel Technology
- Geospatial Information Science and Engineering Laboratory
- Healthcare Consortium
- IIT Bombay-Indira Gandhi Centre for Atomic Research Cell
- ISRO-IIT Bombay Research Cell
- National Centre for Aerospace Innovation and Research
- National Centre for Photovoltaic Research and Education
- National Solar Thermal Research, Testing and Simulation Facility
- PowerAnser Laboratory
- Tata Teleservices–IIT Bombay Centre of Excellence in Telecommunication
From its inception, IIT Bombay has benefited from being located in one of the most industry-intensive hubs in the country. The overall external R&D orientation of the institute has been very much aligned by this situation. The Institute houses several advanced R&D facilities, including sophisticated state-of-the-art laboratories funded/donated by industry.

**Applied Materials**
Various modes of interaction to promote research in nanoelectronics, nano-manufacturing and solar photovoltaic technology.

**PowerAnser Lab**
An IIT Bombay, Tata Consultancy Services (TCS) and Tata Consulting Engineers (TCE) partnership to bring the benefits of IT to the power sector; deployed webSTLF technology and webNETUSE to stakeholders.

**TCS-IITB Research Cell**
For long term collaboration with TCS in major areas of research like software engineering, machine learning, intelligent infrastructure, scheduling and planning, etc.

**Cummins Partnership**
Integration of new engine and renewable fuels technologies to support sustainable development and to improve lives, especially in rural villages. Successful technology demonstration - Rural electrification of a village in Odisha.

**Forbes Marshall Energy Efficient Lab**
A resource centre to enable implementation of industrial energy efficiency and collaborative research. The lab has a modern steam boiler and steam utilisation equipment with controls and online monitoring.

**Sentaurus™ TCAD Model**
Developed in collaboration with Synopsys for negative-bias temperature instability (NBTI), a key reliability concern for advanced CMOS devices: a framework for predictive DC and AC NBTI simulation of planar field-effect transistors

**Yahoo! Hadoop Cluster Lab**
To help conduct research on search based technologies.
Matsya
A multidisciplinary platform to pursue research interests in underwater robotics. In the last four years, IITB has developed four vehicles under the series of Autonomous Underwater Vehicles (AUV), each one more advanced and more capable than its predecessor. Matsya 4.0, the newest member of the series, represented IITB at the International RoboSub competition at San Diego, USA in July 2016; secured the second position in the world giving the best performance by any Asian team, beating six-time winner Cornell University and were only marginally behind the winner, Caltech University. The team also won the National Competition for Autonomous Underwater Vehicles (NIOT SAVe) held at Chennai in December 2016.

Solar Decathlon
Students of IITB and the Rachna Academy of Architecture, Mumbai designed and constructed a 700 sq.m house powered entirely by solar energy and participated in the Solar Decathlon competition held at Versailles, France, July 2014.

Mars Rover
A six wheel mobility system on which various subsystems are integrated; consists of rocker bogie suspension system and four wheel steering system. The steering system allows for sharper and easier turns on tough terrains and also enables on the spot rotation for the rover. The team participated in the Arkaroola Mars Robot Challenge 2014, and was one amongst the 23 student teams that made it to the finals of the University Rover Challenge 2015 held at the Mars Desert Research Station in southern Utah, USA.

Rakshak
Robust Unmanned Aerial Vehicles (UAV) - a fixed wing aircraft developed for civilian applications, to counter problems like search and rescue missions and military surveillance; participated in the event ‘SAE Aero Design Collegiate 2015 (Advanced class)’; stood 7th out of 15 international teams; achieved an overall rank of 12 in the competition.

Pratham
Design of a satellite to orbit at an altitude of 500-600 km with four months mission life; two downlinks and weight of 9.8 kgs; successfully launched by ISRO on September 26, 2016 from the Satish Dhawan Space Centre (SHAR) at Andhra Pradesh; more than 40 students from various departments involved.
Intelligent Ground Vehicle Competition
The student team competed in the 24th edition of Intelligent Ground Vehicle competition at Oakland University, Michigan, USA in June 2016; stood fourth in the 'Basic Auto-Nav Challenge' category; and qualified as one of the five teams to appear in Advance Auto-Nav Challenge. The team also geared up for Mahindra RISE Driverless Car Challenge and has cleared three out of five stages of the challenge.

IIT Bombay Racing
The team competed in three international competitions in design and engineering of amateur high performance race cars; endurance run completed at Formula Student Silverstone Circuit, UK’16; achieved overall rank of 67 in Formula Student 2016 and ranked 45 in Cost Event of the competition; has presented in 10 reputed conferences.

Important Awards
§ Padma Shri: 2
§ Shanti Swarup Bhatnagar Prize for Science and Technology: 13
§ Infosys prize: 1
§ Swarnajayanti Fellowship: 12
§ J C Bose National Fellowship: 12
§ DAE-SRC Outstanding Research Investigator: 4
§ C N R Rao National Prize for Chemical Research: 2
§ Chemical Research Society of India medals:
  Silver: 3; Bronze: 13

Fellowships
§ Fellow, Indian National Science Academy, New Delhi: 13
§ Fellow, Indian Academy of Sciences, Bangalore: 21
§ Fellow, Indian National Academy of Engineering, New Delhi: 29
§ Fellow, The National Academy of Sciences, India (Allahabad): 28
§ Fellow, Institute of Electrical and Electronics Engineers: 5
Demographics

Programme-wise Distribution

- Ph. D.: 88
- 2 year M. Sc.: 151
- 4 year B. S.: 16
- 5 year Integrated M.Sc.: 16
- B. Tech.: 547
- Dual Degree (B.Tech. + M. Tech.): 191
- Dual Degree (M.Sc. + Ph.D.): 9
- M. Des.: 57
- M. Phil.: 4
- M. Tech.: 542
Department-wise Distribution

Aerospace Engineering
- B. Tech.: 31
- Dual Degree (B. Tech. + M. Tech.): 10
- M. Tech.: 37
- Ph. D.: 1

Applied Geophysics
- 2 year M. Sc.: 17

Applied Statistics and Informatics
- 2 year M. Sc.: 30

Biomedical Engineering (BSBE)
- M. Tech.: 15
- Ph. D.: 2

Biotechnology (BSBE)
- 2 year M.Sc.: 18
- Dual Degree (M.Sc. + Ph.D.): 2
- Ph. D.: 4

Center for Research In Nano-Technology and Science
- Ph. D.: 2
Electrical Engineering
- B. Tech. 53
- Dual Degree (B. Tech. + M. Tech.) 58
- M. Tech. 91
- M. Tech. + Ph. D. 3
- Ph. D. 22

Energy Science and Engineering
- Dual Degree (B. Tech. + M. Tech.) 23
- Dual Degree (M. Sc. + Ph. D.) 3
- M. Tech. 20
- Ph. D. 7

Engineering Physics
- B. Tech. 21
- 5 year Integrated M.Sc. 1
- Dual Degree (B. Tech. + M. Tech.) 7

Environmental Science & Engineering
- M. Tech. 13
- Dual Degree (M.Sc. + Ph.D.) 1
- Ph.D. 1

Geoinformatics and Resources Engineering
- B. Tech. 19
- M. Tech. 3

Humanities & Social Sciences
- M. Phil. 4
- Ph. D. 3
Industrial Design Centre

M. Des. 57

Industrial Engineering & Operations Research

2 year M. Sc. 4
Dual Degree (M. Sc. + Ph. D) 1
M. Tech. 21

Mathematics

2 year M.Sc. 14

Mechanical Engineering

B. Tech. 100
Dual Degree (B. Tech. + M. Tech.) 48
M. Tech. 60
Ph. D 8

Metallurgical Engineering and Materials Science

B. Tech. 67
Dual Degree (B. Tech. + M. Tech.) 35
M. Tech. 49
Ph. D 10

Physics

2 year M. Sc. 12
Dual Degree (M. Sc. + Ph. D) 2
Ph. D 4
Systems & Control Engineering

M. Tech. 12
Ph. D 2

Technology and Development

M. Tech. 21
IIT Bombay provides an environment that nurtures leaders in addition to sound engineers. Notwithstanding the tight academic schedule that students have, they manage to indulge in various extra-curricular activities. A host of activities ranging from inter-hostel competitions and national level festivals to managing facilities like messing and hostel infrastructure are entirely managed by students. These activities provide multitude of holistic improvement platforms for students to hone their technical and managerial skills, which are imperative for one to excel in his/her workplace.

**Students’ Gymkhana**

Students Gymkhana plays the host to most of the activities that are conducted round the year, be it cultural, sports or college festivals. Gymkhana has the infrastructure for various recreational, training and competitive activities round the year. Be it formal representation in sports/games like football, athletics, chess, basketball, cricket etc or activities such as walking, jogging, cycling, mountaineering, gyming one can always find something of match one’s interests and abilities.

**Cultural Activities**

So you thought we are all about academics? Wrong! IITB is privileged to have one of the best cultural (or ‘cult’) scenes among engineering colleges in India. Apart from hosting Mood Indigo, India’s biggest college cultural festival, we have a very active intra-college scene, with genre specific clubs and plenty
of hostel and insti-level events all year round. The scene is basically split into 10 genres: Music, Photography & Fine Arts, Speaking/Debating, Literary Arts, Photography & Fine Arts, Dance, Dramatics, Film & Media, Design and Lifestyle.

Clubs

Timely meetings throughout the year and students' active participation are the most remarkable characteristic of IIT Bombay clubs. As a result, IIT Bombay students outdo their peers at various Intercollegiate festivals. Students are self-driven to leave a mark on big stages and it is this passion of theirs which keeps the spirit of IIT Bombay live and kicking! The sheer variety of activities that students are involved with is evident from the number of student clubs — dramatics, filmmaking, dance, music (western and Indian), photography, fine arts, hindi speaking, debating, literary arts, radio shows, astronomy and others. Club activities are managed by the students under the aegis of Students' Gymkhana.

Consulting Club

The Consulting Club, under the direct influence, suggestions and help received from the likes of reputed Consulting Clubs of Harvard, Wharton, Kellogg, MIT Sloan etc. It is a unique venture on this side of the Pacific with a diverse portfolio including consulting projects in the industry, events, industry interactions etc. The Consulting Club, in addition to facilitating practical experience, serves as the nucleus of all strategy games and consulting projects.

Finance Club

The Finance Club is an entirely student driven initiative that collaborates with the corporate from the financial sector to hone the qualitative and analytical abilities of the students. The club plays its own unique part in making IIT Bombay the ‘Finance Campus’ of the nation.
Analytics Club

The Analytics Club, altogether a student driven initiative, aims to keep the students well-aware of the possible career options related to Analytics and help them make wise decisions about their future. Analytics Club provides students the opportunity to explore analytics through its various sessions, online activities and workshops.

Mood Indigo

Mood Indigo or MoodI, as it is fondly called, is the annual cultural festival of IIT Bombay, and the largest in Asia. Held towards the end of December every year, it attracts a whopping crowd of over 139000 students from more than 1700 colleges nationwide. Mood Indigo is devoted to creating an unforgettable experience for all its visitors, simultaneously providing unique opportunities to the youth for showcasing their talents in front of extremely large audiences and top-notch judges. The whole event is completely organised and executed by the student community of IIT Bombay.

Techfest

Techfest has over the years grown to become the biggest of its kind in Asia. Whether it is the latest and the best in R&D; lectures by some of the most eminent personalities of myriad fields in science, technology and management; innovative and exciting competitions or workshops on riveting topics, IIT Bombay's Techfest is the destination. Over the years Techfest has gradually diversified into an organisation that apart from showcasing the pinnacle of technical advancement strives for betterment of the society by developing an inclination of youth populace towards the current social issues through unique initiatives. Be it a campaign focussed at promotion of futuristic and eco-friendly technologies or technical innovations aimed at a progressive and sustainable India, these initiatives to address social and environmental causes have set Techfest apart from any other college festival and added a whole new dimension to this organisation working on a non-profit basis.
Entrepreneurship Cell

The Entrepreneurship Cell, IIT Bombay is a non-profit student organization that aims at manifesting the latest entrepreneurial spirit of the young students with a vision to promote entrepreneurship. E-Cell targets to help the development of India's entrepreneurial ecosystem by enabling interaction between its major components; spanning students, entrepreneurs, mentors, angel investors, venture capital firms and corporates and support them by providing necessary resources such as seed funding, mentoring, consultancy and networking. 12 years of unprecedented work and planning has led to Ecell being recognized as the Leading Entrepreneurship Promoting Student Organization in the country by the "NEN Achievement Awards" instituted by the Wadhwani Foundation and felicitated at TiECon 2005.

SARC

The Student Alumni Relations Cell, managed by the students of IIT-B, works towards enhancement of interactions between students and alumni of IIT Bombay. SARC has launched many initiatives like the Alumni Student Mentorship Program, Students Alumni Meet (SAM), Phonathon etc., which have acted as a common platform for interaction between students and alumni.

Insight and IIT–BBC

Insight is IIT Bombay's official student media body which works towards showcasing the various intricacies and aspects surrounding the life of students and other campus residents. Apart from its regular coverage on the website and its quarterly newspapers, Insight also manages the IIT Bombay Broadcasting Channel (IITBBC) which focuses on journalism through videos. With a team size of about 150 students, Insight also reaches out to over 1 lakh people every week via social media and has collaborated with the likes of New York Times, CNN IBN, NDTV, Times of India and other national dailies in the past.
Abhyuday

Abhyuday, the Social Activities Body of IIT-Bombay, which carries out social activities throughout the year with a vision to channelize the youth towards India’s social challenges, Abhyuday has established itself as one of the country’s largest student run social body in the mere span of 4 years. The flagship being campaigns, they also conduct year long events like conferences, donation drives, exhibitions and provide social fellowship, internship opportunities to the students of the institute. The ‘Social Fest’ usually held in January is a two day extravaganza that celebrates the spirit of social good.

Research Scholars’ Forum

The Research Scholars’ Forum (RSF), established in 1998, is a voluntary organization attempting to address the fundamental needs of the 1200 Research Scholars (PhDs) of the institute.
The alumni of IIT Bombay are of the highest caliber and repute. Many of them have reached positions of eminence in their selected fields of professions. They have reached perfection through excellence in their selected fields industry, business, the public sector, academics and research or as entrepreneurs. The Institute recognizes its alumni who have distinguished themselves through their work and have done the Institute proud. The Distinguished Alumnus Award have been instituted for this purpose. This Institute also involves Alumni in its educational and research activities wherever possible, by inviting them to participate on its advisory boards, as visiting faculty or guest speakers. Our alumni too have responded whole heartedly by supporting the Institute and also by their most generous endowments leading to establishment of schools, labs, scholarships, chairs and various infrastructure developments.

Manohar Parrikar
Chief Minister of Goa

Manohar Gopalkrishna Prabhu Parrikar (born 13 December 1955) is an Indian politician from the Bharatiya Janata Party (BJP) and the current Chief Minister of Goa. Mr. Parrikar is an entrepreneur who has two factories at Goa, producing hydraulic equipments. His career took a turn when he went into politics in 1988. Mr. Parrikar is a National Executive Member of Bharatiya Janata Party and was General Secretary and Spokesman of Bharatiya Janata Party, Goa Pradesh from 1994-2000. He was Member Legislative Assembly of Goa 1994-1999 from Panaji Constituency; Leader of the Opposition of Goa Legislative Assembly from June ’99 to November ’99. Parrikar served in the BJP government as Defence Minister of India from 2014 to 2017. He is a former member of the Rajya Sabha from Uttar Pradesh.

Nandan Nilekani
Co-Founder of Infosys

Mr Nilekani cofounded Infosys and is the Non-Executive Chairman. He was the Chairman of the Unique Identification Authority of India (UIDAI), under the former Prime Minister of India Dr. Manmohan Singh which aims to provide a unique identification number for all residents of India. In this capacity, he held the rank and status of a cabinet minister. A Padma Bhushan awardee, Nandan Nilekani was listed as one of the 100 most influential people in the world both in 2006 and 2009 by the Time magazine. Named ‘Businessman of the Year’ by Forbes magazine Asia, Nandan Nilekani is par excellence as a businessman.
Bhavish Aggarwal
Co-Founder and CEO of OlaCabs

Mr. Bhavish Aggarwal, is a Co-Founder and CEO of Ola Cabs – one of the fastest growing startups in India. Mr. Aggarwal started his career with Microsoft Research, where he worked for two wonderful years and was able to file two patents and publish three papers in International Journals. But the entrepreneurial itch was too hard to resist and he decided to quit his job in August 2010 and moved to Mumbai. In September 2010, he co-founded Olacabs from his home.

Pranav Mistry
Global Senior Vice President of Samsung Research

Before joining MIT, Pranav worked as a UX researcher with Microsoft. He received his Masters in Media Arts and Sciences from MIT and Master of Design from IIT Bombay. Exposure to fields like design to technology, and from art to psychology gave him a quite interesting viewpoint. He would love to see design from a technology perspective and vice-versa. This vision reflects in almost all of his projects and research work as well.

Ashish Kumar Chauhan
MD and CEO of Bombay Stock Exchange (BSE)

For Ashish Kumar Chauhan, his mission at BSE involves reviving the BSE into prominence. His efforts have been able to create a derivatives market at BSE from scratch to more than 20% market share within a short span of one year. He also serves on the Board of Directors of Indian Clearing Corporations Limited (ICCL), Central Depository Services Limited (CDSL), Bank of India Shareholding Limited (BOISL), BSE Training Institute Limited (BTI), BFSI sector Skill Council (a Section 25 Company) and Marketplace Technologies Private Limited, and on the Board of Governors of Indian Institute of Information Technology, Jabalpur (IIITDMJ).

Ajei S Gopal
CEO, Ansys Inc.

Dr. Ajei S. Gopal, Ph.D., has been the Chief Executive Officer of Ansys, Inc. since January 1, 2017. Dr. Gopal has been the President of ANSYS, Inc. since August 29, 2016. He served as Chief Operating Officer of Ansys, Inc. since August 29, 2016 until December 2016. He has done his Bachelor’s at IIT Bombay from Mechanical Engineering Department and later went on to do his PhD at Cornell University.
At IIT Bombay, we believe that internships provide the student with a colossal opportunity to explore the real-life insights of the corporate industrial world and are an integral part of a student’s overall academic achievements.

**Role of Practical Training Cell**

— Provides an interface/platform for companies and universities to interact with the bright and motivated IITians in their second and third year.
— Helps in building and sustaining relations with companies, universities and social organizations who wish to recruit students from IIT Bombay for internships and research opportunities.
— Notifies students about excellent internship opportunities in various companies and universities worldwide.
— Assists in conduction of talks, interviews and selection process of the students.
— Coordinates for winter internships during December besides summer internships.

Students take up summer internships to gain first-hand experience of the professional world, after second or third year of their academic programme. The recruiting firms include Core Engineering Firms, Research Universities, Banks, Consulting and Analytics firms, FMCG majors and NGOs. These internships prepare the candidates for their future. Increasing opportunities beget an ever-increasing confusion as students try to make the right career choice. Internships serve as the perfect platform for students to sneak a preview into the working of professional life while allowing recruiters to evaluate a student’s long-term potential by monitoring their performance in real-world tasks. The duration varies between 8 to 10 weeks starting from May and extending till mid of July.
Internships offered

917 Offers from companies

190 Offers from universities

895 Summer internship offers

212 Winter internship offers

Fig. Region-wise offers for university internship of IIT Bombay students
To support the placement process, the Placement Office has an effective online system in place. The procedure for campus placement follows the following plan:

The Placement Office (the formal point of contact for placements at IIT Bombay) or the Placement Cell (the body of student representatives appointed by the Placement Office) sends invitations to companies/organizations along with relevant information.

New organisations interested in recruiting are registered on the website placements.iitb.ac.in. All the registered organisations have individual login credentials for their account. The placement website is an interactive portal for notification of job opportunities.

A Company/Organization fills a Job Announcement Form (JAF) containing details of the job and the offer using their online account.

All the organisations need to provide the compensation/breakup details of the posted job opportunities. This is a necessary official protocol of IIT Bombay placement procedure for JAF verification and cannot be overridden.

The JAF is made available online to the students, along with any other information furnished by company/organization.

Interested and eligible (as per the criteria specified by the organisations) students show their willingness to appear for the recruitment process of a company by signing its JAF online. Organisations can view resumes of interested students and shortlist students using their online account.

Placement Office allots dates for recruitment procedure by considering factors like student preferences, job profile, etc. Organisations visit the campus on the allotted dates and conduct test/interviews according to the recruitment process.

The company/organization is required to furnish the final list of students in a sealed envelope at the end of their assigned interview slot. The organisations are also encouraged to maintain a waitlist of students in case of non-availability of selected students.
Resume Verification

All claims made by students in resumes submitted for campus placements are duly verified by the Placement Office and the verification standards are uniform throughout the institute.

Placement Office

We at the Placement Office are the official arbitrators for campus placement in IIT Bombay. Our enthusiastic team strives for effectively striking a match between recruiter expectations and student aspirations. The Professor–in–Charge in consultation with the Training and Placement Officer, the Placement Office staff and the student representatives handle various crucial tasks in the office. The Placement Cell is the team of student representatives that consists of the Placement Managers who primarily coordinate activities on two paths of campus placements – the company coordination which is executed by the Company Coordinators and student employability enhancement which is looked after by the Department Placement Coordinators.
Previous Recruiters

- Sysmex
- Bain & Company
- Citi
- Microsoft
- Deutsche Bank
- AT Kearney
- General Motors
- Samsung
- Honeywell
- Qualcomm
- Google
- BCG
- Shell
- Morgan Stanley
- Blackstone
- Texas Instruments
- Hindustan Unilever Limited
- ITC Limited
- J.P. Morgan
- Schlumberger
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90332 11206

Georgekutty Thomas
94471 77180

Himanshi Singhal
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Hussain Kharodawala
83760 50667

K Sai Krishna Reddy
99870 92669 / 90032 96530

Kaushal Patel
99042 43627

Kavish Kumar
80836 62586

Krishna Nair
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Lausonia R Swamy
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Misal Choudhary
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Mohuli Das
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Murtaza Merchant
88054 04495

Pratik Pedhavi
87935 36341

Puskar Pachoriya
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Rajat Shinde
99870 88349

Rishav Ghosh
90384 62698

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Shantanu Shah
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Snehal Borse
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Suva jit Bakuli
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Indian Institute of Technology Bombay has been the most preferred academic institute to a large number of organizations for recruiting outstanding employees with immense potential as future leaders. These organizations, from both within India and abroad, are excited about the acumen, competence, communication, and professional attitude displayed by our students. The rigorous and flexible academic curriculum, exposure to industry and research projects, and involvement in professional and social activities of the institute has heightened their allround development.

We follow a coherent and transparent placement policy framed to safeguard the interest of our students and organizations, and its details are readily available on our website. We have excellent facilities for campus recruiters and we are pleased to make them available to all participating organizations.

We also take special initiatives to meet expectations of diverse spectrum of organization and uniquely talented students. We welcome suggestions from your organization that will help realize our goal of achieving the best possible match between the aspirations of recruiting organizations and the abilities of our students. We look forward towards enthusiastic participation from your organization during the current academic year.

Thanks!

Address from Professor-In-Charge

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