



MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

INSTITUTE OF EMINENCE

IIT BOMBAY



Class of 1980 Design and Making Lab



NATIONAL INSTITUTIONAL RANKING FRAMEWORK (NIRF) 2022-23

4<sup>th</sup> Overall Category

3<sup>rd</sup> Engineering Category

10<sup>th</sup> Management Category

4<sup>th</sup> Research Category

7<sup>th</sup> Innovation Category



RANK IN QUACQUARELLI SYMONDS (QS) 2024

	International	National
World University Rankings	149	1
University Rankings - Asia	40	1
University Rankings - by Subject (overall)*	47	1

\*2023



## IIT BOMBAY IN BRIEF

Indian Institute of Technology Bombay, set up in 1958 as the second IIT, is recognised worldwide as a leader in the field of engineering education and research. The Institute was granted the status of 'Institution of Eminence' by the Ministry of Education (the then Ministry of Human Resources Development) on July 9, 2018. IIT Bombay is reputed for the quality of its faculty and the outstanding calibre of students graduating from its undergraduate and postgraduate programmes. The Institute has 16 academic departments, 31 (Centres/ Programmes/ Academic facilities), three schools and four Interdisciplinary programmes. Over the last six decades, more than 70,000 engineers and scientists have graduated from the Institute. It is served by more than 715 faculty members considered not only amongst the best within the country but also highly recognised in the world for achievements in the field of education and research. On June 28, 2023, the Quacquarelli Symonds (QS) in their ranking by Subject has ranked IIT Bombay 1st in India and 47th globally in Engineering and Technology. For the first time, IIT Bombay was ranked 149th globally, thus securing our position in the top 150 universities in the QS World University Ranking 2024.



Further information can be obtained from:

[www.iitb.ac.in](http://www.iitb.ac.in) • Email: [proofoffice@iitb.ac.in](mailto:proofoffice@iitb.ac.in) • Tel. No.: 25767026/ 7027

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INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

(2022-23)

STUDENTS ON-ROLL

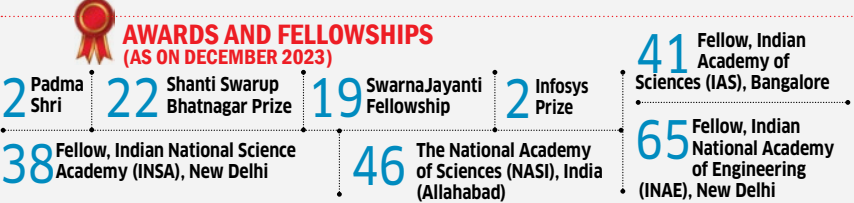
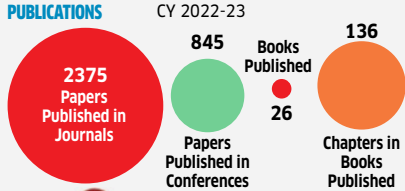
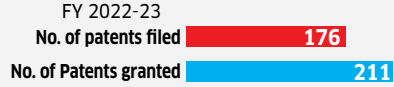
Programmes	AY 2022-23
UG/DD	5972
Masters	3334
PhD (Incl. Masters - PhD)	3680
TOTAL	12986

PLACEMENT 2022-23

	Number of students		
	Registered	Participated	Placed
B. Tech.	791	537	468
Dual Degree (B.Tech.+M.Tech.)	215	141	132
M. Tech.	583	566	406
2-year M.Sc.	214	77	38
MPP	12	9	6
B. Des.	23	12	7
M. Des.	76	63	39
Dual Degree (B.Des. + M.Des.)	10	9	8
4-year B.S.	57	43	39
Ph. D.	166	131	41
MBA	152	115	115
Others Programs*	27	21	11
Total	2326	1724	1310

\* Includes M.U.D.E., 5 year Integrated M.Sc., B.S. + M.Sc., M.Tech. + Ph. D., M.Sc. + Ph.D., M.Phil., IDDD, M.S. by Research (Exit) Degree.

RESEARCH AND DEVELOPMENT



DEGREES AWARDED

Programmes	2023
Undergraduate	1171
Postgraduate	1487
PhD	420
Total	3078



FACULTY ON ROLL

(as on March 31, 2023)

718

\*Total includes Assistant Professors (Contractual Basis) and is excluding Adjunct Faculty Members and Post doctoral fellows

PROGRAMMES OFFERED (AT ENTRY LEVEL) AT IIT BOMBAY

Sr. No.	Departments	PROGRAMMES OFFERED				
		4-Yr B.Tech. / B.Des. / B.S.	5-Year Dual Degree (DD) B.Tech. + M.Tech.	2- Year M.Sc./ M.Tech./ M.Des. / MBA/ EMBA/ MPP/ MSR/ MA Res./ MDP	M.Sc./ M.A. + Ph.D. (Dual Degree)	Ph.D.
1	Aerospace Engineering	✓		✓		✓
2	Biosciences and Bioengineering			✓		✓
3	Chemical Engineering	✓		✓		✓
4	Chemistry	✓		✓		✓
5	Civil Engineering	✓		✓		✓
6	Computer Science & Engineering	✓		✓		✓
7	Earth Sciences			✓		✓
8	Economics	✓				✓
9	Electrical Engineering	✓	✓	✓		✓
10	Energy Science and Engineering	✓		✓	✓	✓
11	Environmental Science and Engineering (ESED)		✓	✓	✓	✓
12	Humanities & Social Sciences			✓	✓	✓
13	Mathematics	✓		✓		✓
14	Mechanical Engineering	✓	✓	✓		✓
15	Metallurgical Engineering & Materials Science	✓		✓		✓
16	Physics	✓		✓		✓
Schools						
1	Desai Sethi School of Entrepreneurship (DSSE)					
2	IDC School of Design (IDC SoD)	✓		✓		✓
3	Shailesh J. Mehta School of Management (SJMSoM)			✓		✓
Interdisciplinary Programs						
1	Climate Studies					✓
2	Educational Technology			✓		✓
3	Industrial Engineering and Operations Research (IEOR)			✓	✓	✓
4	Systems and Control Engineering			✓		✓
Centres offering academic degrees:						
1	Ashank Desai Centre for Policy Studies (ADCPS)			✓		✓
2	Centre for Machine Intelligence and Data Science (C-MINDS)			✓		✓
3	Centre for Research in Nanotechnology and Science (CRNTS)					✓

4	Centre of Studies in Resources Engineering (CSRE)			✓		✓
5	Centre for Technology Alternatives for Rural Areas (CTARA)			✓		✓
6	Centre for Urban Science and Engineering (C-USE)			✓		✓
7	Koita Centre for Digital Health (KCDH)					✓
8	IITB-Monash Research Academy (Section 8 Company)					✓
Academic Advisory						
1	Centre for Liberal Education (CLE)	✓				

1. Provision of conversion to Dual Degree/ IDDDP (B.Tech./ B.S.+M.Tech., B.S.+M.Sc., B.Des.+ M.Des., M.Tech./ MPP/ M.Sc.+Ph.D.) is available

2. Provision of exit is available

3. Provision of minor is available

4. Cross Departmental Programme 'Materials, Manufacturing and Modeling' offers M.Tech.

CENTRES/ PROGRAMMES/ FACILITIES

S. No.	Centres of Academic Outreach (education and research):
1	National Centre for Mathematics (NCM)
Centres Offering Service:	
2	Application Software Centre (ASC)
3	Computer Centre (CC)
4	Centre for Distance Engineering and Education Programme (CDEEP)*
5	Parimal and Pramod Chaudhari Centre for Learning and Teaching (PPCCLT)
6	Sophisticated Analytical Instrument Facility (SAIF)
Centres providing research and support facilities: These Centres host a large number of sophisticated equipment and advanced facilities for carrying out R&D activities at IIT Bombay. The following are the research facilities at IIT Bombay:	
7	Centre for Semiconductor Technologies (SemiX)
8	Centre of Excellence in Steel Technology(CoEST)
9	Centre of Excellence in Oil, Gas and Energy (CoE-OGE)
10	DRDO-Industry-Academia Centre of Excellence (DIA-CoE)
11	Centre of Excellence in Quantum Information, Computing, Science and Technology (CoE-QulCST)
12	Geospatial Information Science and Engineering
13	National Centre of Excellence in Carbon Capture and Utilization (NCoE-CCU)
14	National Centre of Excellence in Technology for Internal Security (NCETIS)
15	National Centre for Photovoltaic Research and Education (NCPRE)
16	Wadhvani Research Centre for Bioengineering (WRCB)
17	Biomedical Engineering and Technology Incubation Centre (BETiC)
18	Tata Centre for Technology and Design (TCTD)
19	Technocraft Centre for Applied Artificial Intelligence (TCAAI)
20	Water Innovation Centre: Technology, Research and Education (WICTRE)
21	Sunita Sanghi Centre of Ageing and Neurodegenerative Diseases (SCAN)
22	Centre of Excellence on Membrane Technologies for Desalination, Brine Management, and Water Recycling