MINISTRY OF EDUCATION, GOVERNMENT OF INDIA INSTITUTE OF EMINENCE **IIT BOMBAY**



NATIONAL INSTITUTIONAL RANKING FRAMEWORK (NIRF) 2019-20

4^{th Overall} category nd Engineering

category







ATAL RANKING OF INSTITUTIONS ON **INNOVATION ACHIEVEMENTS 2020**



RANK IN QUACQUARELLI SYMONDS (QS)

	International	National
World University Rankings	172	1
University Rankings - Asia	34	1
University Rankings - BRICS	8	1



IIT BOMBAY IN BRIEF

Indian Institute of Technology Bombay, the second IIT to be set up in 1958, is recognized 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 caliber of students graduating from its undergraduate and postgraduate programmes. The Institute has 15 academic departments, 32 centres, two schools and four Interdisciplinary programmes. Over the last six decades, more than 60,000 engineers and scientists have graduated from the Institute. It is served by more than 681 faculty members considered not only amongst the best within the country, but are also highly recognized in the world for achievements in the field of education and research. The Institute is recognized as one of the top centres of academic excellence in the country. Over the years, there has been dynamic and rapid progress at IIT Bombay in both academic and research activities, with a parallel improvement in facilities and infrastructure to match with the best institutions in the world.



Further information can be obtained from: www.iitb.ac.in • Email: prooffice@iitb.ac.in • Tel. No.: 25767026/ 7027

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INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

(2019-20)

STUDENTS ADMITTED

Academic Year	2019-20
UG/DD	4558
Masters	3081
PhD (Incl. Masters - PhD)	3079

PLACEMENT

	Number of students		
	Registered Recruite		
Academic Year	2019-20	2019-20	
BTech	601	492	
DD (BTech+MTech)	166	133	
MTech	575	423	
Msc (2-year)	144	52	
MDes	60	42	
BS (4 years)	11	05	
Other Programmes	199	49	

DEGREES AWARDED

Academic Year	2019-20
Undergraduate	918
Postgraduate	1300
PhD	385
Total	2603



RESEARCH AND DEVELOPMENT

2019-20 No. of patents filed 123 No. of Patents granted

PUBLICATIONS 2019-20



SPONSORED RESEARCH PROJECTS

Financial Year	2019-20
No. of Sponsored Projects	824
No. of Funding Agencies	222
Total Amount Received (In ₹)	287.38 Cr

CONSULTANCY PROJECTS

Financial Year	2019-20
No. of Consultancy Projects	763
No. of Client Organizations	516
Total Amount Received (In ₹)	626.30 Cr

FACULTY ON ROLL 2019: 681

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

AWARDS AND FELLOWSHIPS

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The National Academy of es (NASI), India

54 Fellow, Indian National Academy of Engineering Bangalore (INAE), New Delhi

7 Swarnajayanti 2 Infosys 35 Fellow, Indian Academy of Sciences (IAS),

PROGRAMMES OFFERED AT IIT BOMBAY

		PROGRAMMES OFFERED				
Sr. No.	Departments	4-Yr BTech / BDes / BS	5-Yr Dual Degree (BTech+ MTech)	MSc / MTech / MDes MMgt /MPhil / EMBA / MUDE / MPP	PhD (Dual	PhD
1	Aerospace Engineering	1		1		1
2	Biosciences & Bioengineering			✓		1
3	Chemical Engineering	✓		✓		1
4	Chemistry	/		✓		1
5	Civil Engineering	/		✓		1
6	Computer Science & Engineering	/		✓		1
_ 7	Earth Sciences			✓		1
8	Electrical Engineering	✓ .	✓	✓		1
9	Energy Science & Engineering	✓	✓	✓	✓	1
10	Environmental Science & Engineering		✓	✓	√	1
11	Humanities & Social Sciences	✓		✓		1
12	Mathematics	✓		✓		1
13	Mechanical Engineering	✓	✓	✓		1
14	Metallurgical Engineering & Materials Science	✓	✓	✓		1
15	Physics	✓		✓		1
	Schools					
1	IDC School of Design	✓		✓		√
2	Shailesh J. Mehta School of Management			✓		✓
	Centres					
1	Centre for Research in Nanotechnology & Science					1
2	Centre for Studies in Resources Engineering			✓		1
3	Centre for Technology Alternative in Rural Areas			✓		✓
4	Centre for Urban Science & Engineering		✓	✓		1
5	Centre for Policy Studies					1
	Interdisciplinary Programmes					
1	Industrial Engineering & Operations Research			✓	1	1
2	Systems & Control Engg.			✓		1
3	Educational Technology			✓		1
4	Climate Studies					1

CENTRES/ PROGRAMMES/ FACILITIES

S. No.	Facilities
1	Application Software Centre
2	Biomedical Engineering and Technology Incubation Centre
3	Centre for Aerospace Systems Design & Engineering
4	Computer Centre
5	Centre for Computational Engineering & Science
6	Centre for Distance Engineering Education Programme
7	Centre of Excellence in Nanoelectronics
8	Centre of Excellence in Steel Technology
9	Centre for Formal Design and Verification of Software
10	Centre of Propulsion Technology
11	Corrosion Science and Engineering
12	Desai Sethi Centre for Entrepreneurship
13	Forbes Marshall Energy Efficiency Laboratory
14	Geospatial Information Science & Engineering
15	IITB-Monash Research Academy
16	National Centre for Aerospace Innovation and Research
17	National Center of Excellence in Technology for Internal Security
18	National Centre for Mathematics
19	National Centre for Photovoltaic Research & Education
20	National Mission on Education through ICT
21	National Solar Thermal Research, Testing & Simulation Technology
22	Parimal and Pramod Chaudhari Center for Learning and Teaching
23	Sophisticated Analytical Instrument Facility
24	Tata Center for Technology and Design
25	Tata Teleservices - IITB Centre of Excellence in Telecommunication
26	Wadhwani Research Centre for Bioengineering
27	Water Innovation Centre : Technology, Research and Education

