# MINISTRY OF HUMAN RESOURCE DEVELOPMENT INSTITUTE OF EMINENCE **IIT BOMBAY**



#### **AWARDS AND FELLOWSHIPS**



O Shanti Swarup 1 7 Swarnajayanti O Bhatnagar Prize

45 The National Academy of Sciences (NASI), India (Allahabad)

51 Fellow, Indian National

of Sciences Academy of Engineering Bangalore (INAE), New Delhi

Infosys

Academy

#### NATIONAL INSTITUTIONAL RANKING FRAMEWORK (NIRF) 2018-19

(INSA), New Delhi

4 Overall category

3 Engineering category

10 Management category



#### **RANK IN QUACQUARELLI SYMONDS (QS)**



	International	National
World University Rankings	162	1
University Rankings - Asia	33	1
University Rankings - BRICS	8	1

#### ATAL RANKING OF INSTITUTIONS ON **INNOVATION ACHIEVEMENTS 2019**



Ranked 2nd

Under the category of Government Funded institutions

# 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 Human Resources Development on July 9, 2018. It 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. 31 centres. two schools and four Interdisciplinary programmes. Over the last six decades, more than 57,500 engineers and scientists have graduated from the Institute. It is served by more than 680 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

2018-2019

#### STUDENTS ON ROLL



#### STUDENTS ADMITTED

Academic Year	2018-19	2019-20
UG/DD	4330	4558
Masters	3048	3081
PhD (Incl. Masters - PhD)	3171	3079

#### **DEGREES AWARDED**

Academic Year	2018-19	2019-20
Undergraduate	865	918
Postgraduate	1376	1300
PhD	380	385
Total	2621	2603

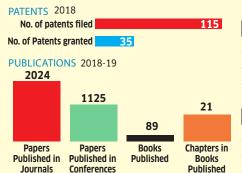
#### PLACEMENT Academic Year 2018-19

No. of Students	BTech	DD (BTech+MTech)	MTech	Msc (5-year)	Msc (2-year)	MDes	BS (4 years)	Other Programmes
Registered	612	182	524	124	22	57	20	154
Recruited	475	151	402	57	15	44	14	28

## **FACULTY ON ROLL 2019: 667**

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

### RESEARCH AND DEVELOPMENT



#### SPONSORED RESEARCH PROJECTS

Financial Year	2018-19
No. of Sponsored Projects	692
No. of Funding Agencies	189
Total Amount Received (In ₹)	286.5 Cr

#### **CONSULTANCY PROJECTS**

Financial Year	2018-19
No. of Consultancy Projects	795
No. of Client Organizations	576
Total Amount Received (In ₹)	82.34 Cr

#### **PROGRAMMES OFFERED AT IIT BOMBAY**

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

## **CENTRES/ PROGRAMMES/ FACILITIES**

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

