

Information for the IIT Bombay Research Fellowship and Summer Internship Schemes

IIT Bombay Research Fellowship and Summer Internship Schemes aim to attract professionals and students of proven academic calibre towards research activities at IIT Bombay. The awardees are expected to work on research projects and could be considered for admission into post-graduate degree / PhD programs subject to fulfilling normal IIT-Bombay admission requirements. You may apply for either the Research Fellowship or the Summer Internship:

☐ IIT BOMBAY RESEARCH FELLOWSHIP SCHEME

The awardees will be selected based on their academic record and an interview. They will be expected to work on research projects for a minimum period of two years in different Departments / Schools/ Centres/Inter-Disciplinary Programs based on their academic background and research interests.

- The Research Fellowship scheme is open to B.Tech./B.E./M.A./M.Com/M.Sc./M.E./M.Tech or equivalent degree holders with experience in teaching/research/industry.
- o Between Rs.8,000-10,000 p.m. (for awardees with B.Tech./B.E./M.Sc. or equivalent qualification). Degree holders with experience may be considered for a higher fellowship amount.
- Other benefits include funding for participation in national/international conferences, library facilities, hostel accommodation, and working with foreign research collaborators (where applicable)

☐ IIT BOMBAY SUMMER INTERNSHIP SCHEME

The awardees (who have not completed their degrees) will have the opportunity to work on research projects under the mentorship of faculty members/scientists during their summer vacations. On completion of their degrees they could be considered for research Fellowship subject to performance during Summer Internship. The Summer Internship scheme is open to pre-final/final year B.Tech./B.E./M.A./M.Com/M.Sc./M.E./M.Tech/MBA/M.B.B.S. or equivalent degree students.

- o Rs. 3,000/- p.m. for Summer internship (for a maximum of two months)
- Other benefits include funding for participation in conferences, library facilities, hostel accommodation, and working with foreign research collaborators (where applicable)

□ DEPARTMENTAL CODES

- AC :ADVANCE CENTRE FOR RESEARCH IN ELECTRONICS
- AE: AEROSPACE ENGINEERING
- BM : BIOMEDICAL ENGINEERING
- BT: Bio-technology
- CE: CIVIL ENGINEERING
- CH : CHEMISTRY
- CL : CHEMICAL ENGINEERING
- CS: COMPUTER SCIENCE AND ENGINEERING
- EE : ELECTRICAL ENGINEERING
- EN: ENERGY SYSTEMS ENGINEERING
- EV : CENTRE FOR ENVIRONMENTAL SCIENCE AND ENGINEERING
- GS : EARTH SCIENCE
- HS: Humanities and Social Sciences
- ID: INDUSTRIAL DESIGN CENTRE
- IO : Industrial Engineering and Operations
 Research

- IT: Kanwal Rekhi School of Information Technology
- MA: MATHEMATICS
- ME: MECHANICAL ENGINEERING
- MM: METALLURGICAL AND MATERIAL SCIENCE
- MG : School of Management
- PH: Physics
- RE: Centre for Studies in Resource Engineering
- RU: Centre for Technology Alternatives for Rural Areas.
- SC : SYSTEM AND CONTROL ENGINEERING



INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY

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	Application for IIT Bo	•		Fellowsh Internsh	_			
	Choice of Department in IIT Bombay : Please see information sheet for departmental codes.		First Choice		Secon	d Choice		
Box for Office use o	nly		Please list add	litional choices	(if any) on	a separate sheet		
aluated by :	Remarks by evaluator(s) :		Grade code :		Refere	nce No :		
, , ,	ull							
				P	in			
3. email		4. Cell No						
5. Phone No.		6. Marital Sta	ntus		7.	Sex (M/F)		
8. Date of bin (as in School	rth leaving certificate)	D D M N	M Y Y	YY				
9. Details of	academic record (Please attach se	eparate sheets if needed):						
Exam/Degree	Branch / Subject	University / Insti	tute a	nd (exc	f marks cluding guages)	Relative rank in class *		
X								
XII								
Bachelors								
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10. Research / Professional Experience in reverse chronological order (Attach separate sheet with details, if required)

Name of University/Institute / Industry/Laboratory	Period	Nature of duties/ Position held	Name of Supervisor(s)	Title of Dissertation/ Area of Research

11. Additional Information (Attach separate sheet with details, if required)							
a.	Ranks / Scores / Awards obtain	ned in university or national level exam such as CSIF	R, UGC, GATE :				
b.	Papers presented at seminar &	conferences (attach copies if any):					
C.	Projects carried out (if any, other	er than required for academic program):					
d.	Participation/recognition in competition, such as NTSE, Olympiad, Design Contests :						
e.	Any other special recognition/in	formation such as knowledge of special tools / tech	niques/ skills :				
11. Declaration by the Applicant : a. I certify that the information given above is correct and I am aware that providing incorrect information in application form may result in the cancellation of the selection.							
b. If I accept the Research Fellowship/Summer Internship, I undertake to abide by the rules and regulations of Institute.							
Signature of Applicant		Date	Please paste your photograph in this space (Do not staple or pin)				
Name of	Applicant	Place					

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INSTRUCTIONS:

1. Application Checklist:

- a. Duly completed application form
- b. Photograph pasted on application
- c. Please do not send copies of any certificates with the application
- d. Please write the email address clearly, as this may be the preferable mode of communication
- e. No fee is required with the application
- f. Please superscribe the envelope with
 - "APPLICATION FOR IIT BOMBAY FELLOWSHIP/ INTERNSHIP SCHEME"

2. Instructions for Mailing the Application

- a. Please superscribe the envelope "Application for the IIT Bombay Research Fellowship Scheme"
- Application should be sent to following address not later than <u>February 7, 2005</u>:
 The Deputy Registrar, Dean (R & D) Office, IRCC, IIT Bombay, Powai, Mumbai-400 076

3. For further details and updates, please visit :

- a. IIT-Bombay website: www.iitb.ac.in/fellowship
- b. Specific departmental websites (accessible from www.iitb.ac.in) for details on research activities, facilities, and academic program eligibilities.
- c. For queries, please send email to:- fellowship@iitb.ac.in, or phone 022-25764523 / 25767034
- 4. Important dates (Tentative Please visit website for updates): Call letters for Interviews: 28/2/05 Interviews: 3rd week of March, 2005