

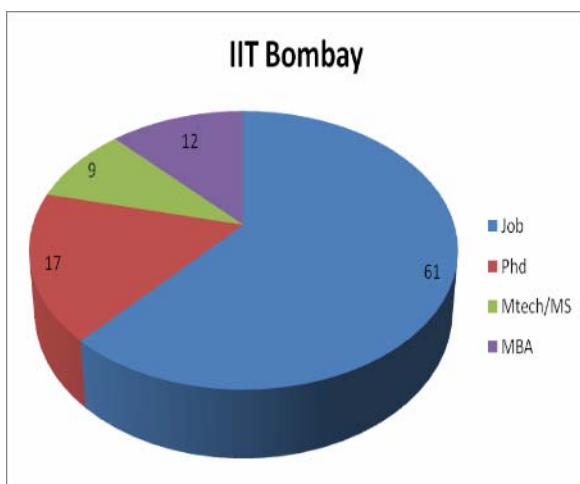
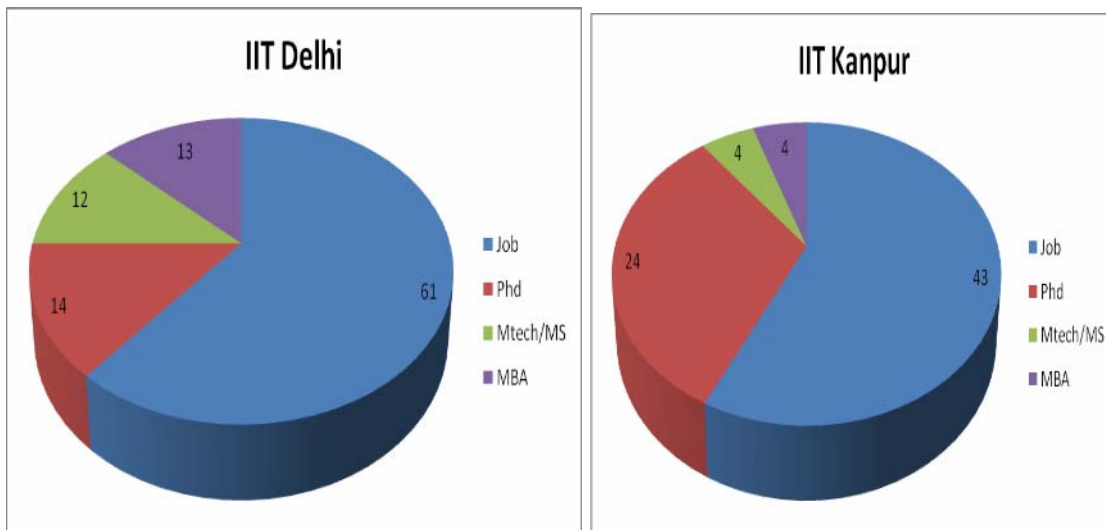
PhD Survey – Student’s Perspective on Doing a PhD in India

Participants :

	IITD	IITK	IITB
Total Number of participants	100	75	99
UG participants	57	37	65
PG	43	38	34

What after graduation :

Most of the students at both IITs believe that Job is the best option, though the percentage of people wanting to do PhD is much higher in IITK.



The main reasons why you would not join a PhD program in India ?

(The figures are % students who agree corresponding reason.)

Reason	IITD	IITK	IITB
PhD takes too much time	47.0	10.7	24.2
Doing a good PhD in India is not possible as research work in India is poor	38.0	5.3	14.1
Indian PhD has low market value	35.0	24.0	12.1
Faculty who taught me don't inspire me to take up higher studies	26.0	24.0	10.1
Do not want to spend another few years as a student	25.0	2.7	0.0
Have just not thought about PhD and career options with it	21.0	54.7	36.4
I do not want to be an academician (and that is what PhDs do)	20.0	22.7	33.3
Faculty and their research is not known	18.0	6.7	5.1
Job options after PhD are few	18.0	41.3	37.4
Attraction of settling abroad	16.0	6.7	3.0
Range of research areas available in India are limited as compared to foreign	14.0	38.7	31.3
I expect to get a good job, so why should I do a PhD	14.0	30.7	34.3
There are too many courses which one has to do before starting research work	4.0	10.7	17.2
Would not be able to get admission in IITs/IISc or other top places	3.0	12.0	19.2
PhD is too difficult	1.0	9.3	22.2

If these were available, I would seriously consider joining PhD in an Indian Institution.

(The figures are in % students who agree corresponding reason.)

Option	IITD	IITK	IITB
If the job opportunities after PhD increase and provide a compensation of more than Rs 1 Lac per month	56.0	32.0	40.4
Part-time program option of doing PhD while in job	36.0	2.7	7.1
If the PhD program involves collaboration with R&D groups in companies in India including internship stints for PhD scholars	36.0	17.3	22.2
If the PhD degree is a joint degree between an Indian Institution and a foreign university (with at least one year being spent in the foreign university)	36.0	44.0	32.3
If the stipend of PhD scholars is increased to about Rs 20K per month	28.0	34.7	33.3
If the PhD program involves spending (on scholarship) at least one-year in a research group in an overseas University	28.0	44.0	37.4
If the duration of PhD is reduced so it can be completed in four years	28.0	21.3	14.1
More information on programmes and opportunities	25.0	42.7	49.5
If the course work in PhD is reduced and the focus is mostly on research	19.0	20.0	23.2
Removal of compulsory GATE exam for admission	8.0	38.7	40.4