Ph.D. Admission FAQ: Physics department, IIT Bombay

Topics	Frequently Asked Questions	Answers
Question-related to the Test	Syllabus for the written test	The entrance examination is a test of aptitude for Physics. Questions will be from the following subjects: ● **Classical Mechanics** ● **Quantum Mechanics** ● **Mathematical methods** ● **Electricity and Magnetism** ● **Heat and Thermodynamics** ● **Statistical Mechanics** ● **Solid state and condensed matter physics** ● **Electronics** There will be a total of 10 (TEN) questions. Each question will have TWO sub-parts, each of 5 (FIVE) marks. The total marks is 100 (ONE HUNDRED).
Question-related to Mock test	I have another commitment/exam on one of the Mock test date (2nd December). Is it okay if I do not attend the Mock test?	The mock test is to familiarize the candidates with SAFE and the proctoring procedure. We strongly recommend the candidates to attend the mock test; however, if you have another commitment/exam on the mock test, it is okay. There will be no relaxation for the online test on 3rd Dec, Saturday.
Questions-related to	Uploaded wrong roll	Please send an email to

SAFE registration	number	phdadmission@phy.iitb.ac.in following the template given below: **Subject:** Uploaded Wrong roll number in SAFE **Body:** Your name Your registration number Email address used in SAFE
	I had registered in SAFE for May 2021/January 2022/May2022 Ph.D. Admission. I am not able to enter my new registration number.	Please send an email to phdadmission@phy.iitb.ac.in following the template given below: Subject: Registration number conflicts with May 2021 / January 2022/May 2022 registration. Body: Your name Your new registration number Your old registration number Email address used in SAFE
Question-related to screen recording and Google Meet.	Can I use some other screen recording application than what is mentioned in the Ph.D. Instruction manual?	Yes. Please ensure that you test the screen recording software in your computer/laptop/tab before the first Mock test.
	What is the difference between the web conferencing software and the Screen recording app?	Web conferencing software is the one used to monitor candidates during exams. The physics department at IITB will use Google Meet for this purpose. Screen recording app is the application that will record the candidate's activity locally on the local computer/laptop/tab. Please make sure you have enough memory to keep this video for a week.