How to be appropriately prepared for the PhD Interviews?

A YouTube Video Link: How to prepare

Points to remember:

1. Please use a well-lit and quiet room. Make sure you have a stable network connection. Make sure nobody else is present in the room during the interview.
2. Use either a white board, or a black/green board, or a white sheet attached to a board, that you can place vertically.
3. They should be placed at appropriate distance from the camera, such that what you are writing is visible (write larger if needed), as well as a good region of the white board/ the full white sheet is visible. Ensure you are also visible.
4. For white board use a marker/ for paper use sketch pen/ for black board use a white chalk to increase visibility. For white board, please use an angle such that there is no reflection from the light sources.
5. Important to check your setup beforehand. Does the mic work? Is writing on the board visible in the camera? It is necessary that you test your setup by making some video calls to your friends. Get their suggestions to improve your setups.
6. If possible, try to make a 20 seconds video recording yourself and check if all the points mentioned above are addressed.
7. Your interview may be terminated if use of any unfair means is detected or if your arrangement of appearing for interview is found not to follow the directions given above.

Common FAQs

1. Q. What happens if my network gets disconnected?
    a. Do not worry. Keep trying for 4-5 minutes. If it takes longer, then you will be contacted by DPGC over the WhatsApp number you have already provided and will be advised on the next course of action.
2. Q. What happens if the camera on my mobile/laptop does not work?
    a. Try to keep a second mobile with zoom installed handy.
3. Q. What will be the Topics/Syllabus of the Interview?
    a. Any MSc level topics which come under NET/GATE/JEST syllabus can be asked. This includes:

Basic topics	Advanced topics
Classical Mechanics	Statistical Mechanics
Quantum Mechanics	Condensed matter Physics
Electrodynamics	Atomic and Molecular Physics
Mathematical Methods	Nuclear Physics

    We will evaluate you on your competence at MSc level physics in general.
4. Q. Do we need to prepare presentations on our MSc project?
    a. Not at all.
5. Q. Can I use a tablet or any other mode of communication to write solutions to the questions asked?
    a. No. Only a white board, or a black/green board, or a white sheet attached to a board, as mentioned above is allowed.

INTERVIEW SCHEDULE

Sl No.	Application Ref. No.	Date	Time (Hours)	Mode
1.	IITKPG2/Ph.D/PHY/2620000058	16.11.26	10:00-10:30	Online
2.	IITKPG2/Ph.D/PHY/2620000059	16.11.26	10:00-10:30	Online
3.	IITKPG2/Ph.D/PHY/2620000147	16.11.26	10:00-10:30	Online
4.	IITKPG2/Ph.D/PHY/2620000256	16.11.26	09:30-10:00	Online
5.	IITKPG2/Ph.D/PHY/2620000258	16.11.26	12:30-13:00	Online
6.	IITKPG2/Ph.D/PHY/2620000324	16.11.26	09:30-10:00	Online
7.	IITKPG2/Ph.D/PHY/2620000368	16.11.26	10:30-11:00	Online
8.	IITKPG2/Ph.D/PHY/2620000391	16.11.26	09:30-10:00	Online
9.	IITKPG2/Ph.D/PHY/2620000434	16.11.26	16:00-16:30	Online
10.	IITKPG2/Ph.D/PHY/2620000462	16.11.26	09:30-10:00	Online
11.	IITKPG2/Ph.D/PHY/2620000506	16.11.26	10:30-11:00	Online
12.	IITKPG2/Ph.D/PHY/2620000527	16.11.26	10:00-10:30	Online
13.	IITKPG2/Ph.D/PHY/2620000625	16.11.26	10:30-11:00	Online
14.	IITKPG2/Ph.D/PHY/2620000871	16.11.26	13:00-13:30	Online
15.	IITKPG2/Ph.D/PHY/2620000944	16.11.26	13:00-13:30	Online
16.	IITKPG2/Ph.D/PHY/2620001006	16.11.26	13:00-13:30	Online
17.	IITKPG2/Ph.D/PHY/2620001100	16.11.26	15:30-16:00	Online
18.	IITKPG2/Ph.D/PHY/2620001120	16.11.26	12:30-13:00	Online
19.	IITKPG2/Ph.D/PHY/2620001164	16.11.26	10:30-11:00	Online
20.	IITKPG2/Ph.D/PHY/2620001179	16.11.26	11:30-12:00	Online
21.	IITKPG2/Ph.D/PHY/2620001189	16.11.26	15:00-15:30	Online
22.	IITKPG2/Ph.D/PHY/2620001268	16.11.26	11:30-12:00	Online
23.	IITKPG2/Ph.D/PHY/2620001271	16.11.26	15:00-15:30	Online
24.	IITKPG2/Ph.D/PHY/2620001301	16.11.26	15:00-15:30	Online
25.	IITKPG2/Ph.D/PHY/2620001319	16.11.26	11:30-12:00	Online
26.	IITKPG2/Ph.D/PHY/2620001321	16.11.26	15:30-16:00	Online
27.	IITKPG2/Ph.D/PHY/2620001398	16.11.26	15:30-16:00	Online
28.	IITKPG2/Ph.D/PHY/2620001399	16.11.26	12:00-12:30	Online
29.	IITKPG2/Ph.D/PHY/2620001463	16.11.26	16:00-16:30	Online
30.	IITKPG2/Ph.D/PHY/2620001493	16.11.26	12:30-13:00	Online
31.	IITKPG2/Ph.D/PHY/2620001501	16.11.26	11:30-12:00	Online
32.	IITKPG2/Ph.D/PHY/2620001534	16.11.26	16:00-16:30	Online
33.	IITKPG2/Ph.D/PHY/2620001655	16.11.26	12:00-12:30	Online
34.	IITKPG2/Ph.D/PHY/2620001925	16.11.26	12:00-12:30	Online