



# INSTITUTE OF PHYSICS

(An Autonomous Research Institute of Dept. of Atomic Energy, Govt. Of India)  
Po-Sainik School, Bhubaneswar-751005, <https://www.iopb.res.in/>

## Ph.D. ADMISSION – 2022

Institute of Physics, Bhubaneswar is an autonomous research institution of Department of Atomic Energy (DAE), Government of India. The research activities in the Institute span theoretical and experimental research in the areas of condensed matter physics, nuclear physics, high energy physics and interdisciplinary areas such as quantum information, biological physics, complex systems, nano-science, and materials science, etc.

The Institute invites application for its regular Doctoral Programme in Physics starting from August, 2022. Indian nationals satisfying both the following criteria are eligible to apply:

1. A valid CSIR-JRF / UGC-JRF fellowship OR  
A valid GATE score with rank up to 200 OR  
JEST - 2022 rank up to 250 (for Ph. D. only)
2. M.Sc. in Physics with a minimum of 55% marks (in aggregate) or equivalent cumulative CGPA. (Candidates appeared for M.Sc. in 2022 and who satisfy the criteria mentioned above can apply. However, if selected, their admission will be provisional subject to satisfying the minimal criteria and submission of the M. Sc. certificate.)

For details and online application please visit <https://www.iopb.res.in/>.

The last date of applying online is **30<sup>th</sup> June, 2022**.

Tentative dates of selection are **12<sup>th</sup> - 15<sup>th</sup> July, 2022**. The selection will be based on an offline interview. However, depending on the Covid-19 situation, the dates and/or the selection process may be modified.

*The online application portal will start from 22<sup>nd</sup> June, 2022.*

*For any queries, please contact: [phd2022@iopb.res.in](mailto:phd2022@iopb.res.in)*

**Director**

**General Information:**

(i) After admission the selected candidates have to undergo one year of course work. After successful completion of the coursework they will work under the supervision of faculty members of the institute for the Ph.D. degree which will be awarded by the Homi Bhabha National Institute (HBNI), Mumbai. Selected candidates# will receive a monthly fellowship at par with other research institutes of the DAE, an annual contingency grant and have access to on-campus accommodation, medical facilities etc. at nominal charges.

# For those selected candidates who appear for their M.Sc. final examination in this year (2022), the admission will be provisional. The admission will be confirmed and the fellowship shall start after submission of the certificate and marksheet with minimum of 55% marks.

(ii) Candidates are required to register online and upload the supporting documents and produce the same in original at the time of selection. Last date of online application is 30th June 2022.

(iii) Tentative dates of selection are 12nd - 15th July, 2022. The selection will be based on a written test and/or interview (in offline mode). However, depending on the Covid-19 situation, the dates and/or the selection process may be modified.

(iv) Online application does not entitle the applicant to be considered for the selection process. If the number of applications is more than what can be processed, additional cut-off criteria may be used for further shortlisting.