



Institute of Physics
(An Autonomous Research Institute of Dept. of Atomic Energy, Govt. of India)
P:O: Sainik School, Bhubaneswar – 751 005



Faculty Position at Institute of Physics (IoP), Bhubaneswar, India.

**RECRUITMENT FOR THE POST OF ASSISTANT PROFESSOR (E)/ READER(F)
ADVT. No. IOP/Recruit/ 02 /2022; Last date of application: 15 / 09 /2022**

Institute of Physics (IoP), Bhubaneswar, India is an autonomous research institution within the Department of Atomic Energy, Government of India. The Institute was established in 1972 by Government of Odisha and subsequently taken over by the Department of Atomic Energy, Govt. of India. The Institute has a vibrant research programme in the fields of theoretical and experimental condensed matter physics, theoretical and experimental high energy physics, theoretical nuclear physics, ultra-relativistic heavy-ion collisions, cosmology and quantum information.

The Institute has a large number of experimental facilities including a low energy Particle Accelerator. The accelerator facilities include a 3MV Pelletron accelerator and a low-energy implanter. These are being used for studies in low energy nuclear physics, ion beam interactions, surface modification and analysis, trace elemental analysis, materials characterization etc. The Institute has several advanced facilities for sample preparation and for the study of various physical and chemical properties of nanostructures and bulk systems. The Institute is actively involved in the international collaboration at CERN (Switzerland), BNL (USA), GSI (Germany) and other laboratories abroad.

As an autonomous research Institute of the Department of Atomic Energy, Government of India, IoP provides excellent opportunity in career growth, research facilities and suitable on campus housing. In addition, he/she will also be eligible for other allowances as per Central Government rules as applicable to the Institute.

Positions available:

*Institute of Physics invites applications from suitable candidates for the faculty position at the level of **Assistant Professor (E)/Reader (F)** in different area of Physics.*

Position	Vacancy	Level in the (7 th Pay)	Age
Assistant Professor (E) /Reader(F)	03 (Three)	Assistant Professor (E): Level - 12 Reader(F): Level - 13	L-12: below 35 years L-13: below 38 years

Qualification, Experience and Age:

To be considered for appointment, a person should have good quality publications in refereed journals and his work should show his ability to carry out independent research. The candidate is required to provide names of three referees who will be able to assess his/her work. In addition, the Institute will seek letters of reference from at least two independent referees, for those candidates who are shortlisted after screening. It is expected that the candidate is below the age of 35 years with at least two years of Post-doctoral experience for Assistant Professor and 38 years with 5 years for Reader-F and based on the evaluation of the quality of research output by the Selection Committee.

There is no prescribed format for application but it should contain a covering letter, a detailed CV with educational and research background, societal impact of his/her research, full list of publications, statement of purpose for research with societal value and names and addresses of at least three referees, who can certify about the candidate's credentials and their achievements confidentially.

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We strongly encourage you to visit and spend time with us as part of your application process. During your visit, we will arrange a seminar, as well as individual meetings with several Institute faculty members, in particular those whose interests overlap maximally with yours.

Application Deadline:

Interested Indian nationals with appropriate background and capabilities and strong aptitude for independent research may e-mail their application (in pdf format) to: **diroff@iopb.res.in**. The application should reach on or before **15th September 2022**. Appointments will be made only when suitable candidates are found depending on requirement.

Applications, correspondence and queries should be addressed to:

The Director,
Institute of Physics,
P.O. Sainik School,
Bhubaneswar-751005
Odisha, India.
E-mail: diroff@iopb.res.in