



## 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 / 10 /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 & experimental condensed matter physics, theoretical & experimental high energy physics, and theoretical nuclear physics.*

*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 growth and characterization of novel materials (thin-films, nanostructures, quantum materials etc.). 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 campus accommodation. In addition, other allowances as per Government of India rules are 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 (7 <sup>th</sup> Pay)	Age
Assistant Professor (E)/Reader(F)	03 (Three)	Level-12/13	Preferably below 35 / 38 years

**Qualification, Experience and Age:**

*To be considered for the above positions, candidate should have PhD degree in Physics and at least two and five years of post-doctoral experiences in relevant field for Assistant Professor (E) and Reader (F), respectively. The minimum requirement of qualification and/or experience may be relaxed in respect of exceptionally outstanding candidates. Candidate should have good quality publications in refereed journals and the work should show the ability of the candidate 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.*

*Persons working under the Central/State Government, PSUs, Autonomous bodies should apply through proper channel. The Authority of the Institute reserves the right to accept/reject any or all applications without assigning any reasons thereof.*

*We strongly encourage the candidates to visit and spend time with us as part of their application process. During the visit, we will arrange a seminar, as well as individual meetings with Institute faculty members.*

**Application Deadline:**

*Interested Indian nationals with appropriate background and capabilities and strong aptitude for independent research may e-mail the duly filled in Application Form (as per the template attached in pdf format only) as per the requisites to: **diroff@iopb.res.in**.*

*The application (a single pdf file) should reach on or before **15<sup>th</sup> October 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](mailto:diroff@iopb.res.in)*



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#### **APPLICATION FORM**

Advt. No.	
Position applied for	

Please fix a recent  
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1.	Name in full (in capital letters)	
2.	Date of birth	
3.	Father's Name	
4.	Marital Status / Gender	
5.	a. Permanent address (with phone no. and e-mail )	b. Address for correspondence (with phone no. and e-mail )

<b>6.</b>	If you are employed, please state the name of your employer, your present basic pay & scale of pay/Pay Band & Grade Pay/ Pay Level and submit NOC from the employer.	
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**7.** Details of educational qualifications: Please give particulars of all examinations passed and degrees. The soft copies of all the mark sheets and certificates should be attached as a single PDF file along with the application.

Sl. No.	Name of the Board/University/ Institution	Examination/ Degree passed	Subjects (Please mention field of specialization, honours, etc., where applicable)	Class / Division	Percentage of marks
1					
2					
3					
4					
5					

**8.** Publication Details:

**9.** Patent details (if any):

**10.** Additional Information :

(Applicants may mention here any special awards/recognitions/memberships/ seminars/conferences conducted etc.)

**11. References:** Three (who can certify about the candidate's credentials and his achievements confidentially)

Sl. No.	Name & Designation of Referee	Affiliation	Phone No.	E-mail ID
01				
02				
03				

**12. Summary of Research Work :**

**13. Statement of Research Plan to be carried out at IOP for next five years :**

**14. Societal impact of your work :**

I hereby declare that I have carefully read the instructions and that all the entries in this form are true to the best of my knowledge and belief. I am fully aware that in the event of any information being found false or incorrect at any stage, my candidature is liable to be cancelled.

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of the Candidate

Details of enclosures sent with the application: