

Job description: Project Associate/Scientist/Long term visitor position at Institute of Physics, Bhubaneswar

Institute of Physics (IOP), Bhubaneswar, India invites applications for **Project Associate/Project Scientist and Long term visitor position** in the High Energy Physics theory group. The positions are for six months. Initially this will be given for three months and can be extended for additional three more months. Depending on performance and availability of funds this can further be extended upto December, 2024.

The candidate is expected to have expertise in one or more of these following research areas -

- **Beyond Standard Model Physics with expertise in collider physics and machine learning.**
- **Dark matter, astroparticle physics, cosmology**

The other key details are

Tenure of Fellowship: Six months (3+3 months). Immediate joining is possible from March onwards.

Fellowship: i) As per DAE norm for Project associate (with phd degree) ranging from 49,000/- to 67,000/-+HRA . For applicants without a Ph.D degree, this will be equivalent to senior project associate (42,000 Rs/month). HRA will be given as per norms. ii) for long term visiting position, the fellowship will be decided as per IOP norm.

Eligibility: Applicants should have either a **Ph.D degree or submitted the Ph.D thesis at the time of joining.**

Deadline of application: 6th March, 2024.

Application procedure: Interested candidates should send their CV, publication list, and a short research statement (not more than a page), along with a cover letter to manimala.mtra@gmail.com with a cc to manimala@iopb.res.in, and specifying 'HEP2024-applicant's name' in the subject line. The applicants should arrange **two letters of recommendations**, which should be sent to the above email id within the given deadline. Apart from highlighting research expertise and research experience, the CV must contain the following additional informations - date-of-birth, nationality, educational details (M.Sc, and B.Sc), and status of the Ph.D (awaiting or obtained, or thesis submitted).

Application material and Recommendation letters to be sent to: manimala.mtra@gmail.com, manimala@iopb.res.in.

The shortlisted candidates will be invited for an online interview/short presentation of their work

Contact emails: manimala@iopb.res.in, manimala.mtra@gmail.com