

Institute Post-doctoral vacancies at the Department of Physics, IIT Kanpur

1. The applicants must be Indian nationals with a Ph.D degree in Science from a recognized institute / university in India or abroad.
2. Candidates who have submitted their Ph.D thesis are also eligible to apply. However, they are expected to successfully defend their Ph.D thesis within the time stipulated by the institute (as mentioned in the offer letter if selected).
3. Each application should be accompanied by the applicant's curriculum-vitae (CV), and names with contact details of three referees familiar with the work (one should be the supervisor).
4. The CV (in pdf file format) should clearly state the full name, age, gender, educational details (along with the name of the degree, year of passing, place of study, marks/grades) and list the publications in journals and conferences separately. Copies of degree certificates are not required at this stage.
5. The post-doctoral fellow will be associated with a faculty member of the Department, who will be their mentor. Applicants have to specify their choice of at least two mentors during the time of application. Each application must be accompanied by a well thought-out Research Plan for 2 years.
6. Each application will be judged based on the merit of the work and the quality of publications. Short-listed applicants will be invited to give a seminar (skype or in person) in the department.
7. Each appointment will be made initially for a period of one year, and it may be extended for a second year subject to satisfactory performance.
8. The fellowship amount will be Rs. 50,000/- per month for the first year, Rs. 55,000/- per month for the second year, and Rs. 60,000/- per month for the third year. The candidate will also receive Rs. 1,00,000/- per year for travel and contingency.
9. The post-doctoral fellows will be encouraged to participate in the departmental teaching activities such as being a tutor (with an involvement of a maximum of 8 hours per week) subject to Senate-prescribed conditions.
10. The last date for receiving the application is **June 30, 2018**.
11. Candidates with a Ph.D degree from IIT Kanpur are not encouraged for these vacancies.
12. **Soft copy of the application is to be sent to the e-mail: head_phy@iitk.ac.in with the subject line as “Post-doc application (Applicant name)”**. Any correspondence by post should be addressed to the Head, Department of Physics, IIT Kanpur, Kanpur 208 016, India.