भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

डॉ. होमी भाभा मार्ग, पुणे 411008, महाराष्ट्र, भारत | Dr. Homi Bhabha Road, Pune 411008, Maharashtra, India **T** +91 20 2590 8001 **W** www.iiserpune.ac.in



April 21, 2022

ADVT. NO.: 33/2022

[Position under Funded Project purely on Temporary and Contractual Basis]

Indian Institute of Science Education and Research Pune is a premier autonomous Institution established by the Ministry of Education, Government of India, for promotion of high quality science education and research in the country.

Institute invites applications from Indian nationals having excellent academic record for the following position purely on temporary and contractual basis under the funded project:

Name of the Post	CHANAKYA Post-Doctoral Fellow (C-PDF)
Number of posts	01 (One)
Name of the Project	Quantum magnetism in two-dimension and spintronic devices
Funding agency	I-HUB Quantum Technology Foundation
Minimum Educational Qualification	Ph.D. in Physics (Theoretical / Computational Condensed Matter Physics)
Preference	Candidates having working experience in one or more of the following fields will be preferred: First-principles calculations, Many body Physics, Quantum Magnetism, Strongly correlated electron system, Spintronics. Candidates with post-PhD experience may also be given preference.
Job requirement	Expertise in First principles calculations in quantum magnetism and device applications.
Tenure of the appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.
Consolidated emoluments	Rs. 80,000/- per month
Age	Not more than 37 years as on last date of application

HOW TO APPLY:

▶ Interested candidates should send the application by email in the prescribed format available below this advertisement by email (convert into PDF Format) addressed to phy_app@iiserpune.ac.in on or before April 30, 2022. Please mention "Application for the post of 'CHANAKYA Post-Doctoral Fellow (Advt. No. 33/2022)" in the subject line of the email.

- ➤ List of shortlisted candidates for selection process with details of date & time will be put up on the institute website below this advertisement and the shortlisted candidates will be informed by **e-mail** only. Therefore, please mention active Mobile Number and Email ID in the application form. Applicants are advised to check institute's website regularly for updates.
- ➤ Photocopies of relevant certificates and other testimonials in support of age, qualification and experience etc. and recent passport size photograph will be collected and verified at an appropriate stage.

General Information / details about the post

- 1. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
- 2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
- 3. The appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
- 4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
- 5. The prescribed educational qualification is the bare minimum and mere possession of same does not entitle candidates to be called for selection process. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to carry out selection process for all the candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be called for the selection process to a reasonable limit after taking into consideration qualification and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
- 6. Age relaxation commensurate with relevant experience of the applicant may be considered with the prior approval of the competent authority.
- 7. In case, a selected candidate does not join or resigns after joining the post, waitlisted candidate/s may be offered the position.
- 8. No TA/DA will be admissible for appearing for the interview.
- 9. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
- 10. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

REGISTRAR