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

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Date: June 14, 2022

ADVT NO: 42/2022

[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:

Name of the Post	Research Associate (RA)
No. of post	02 (Two)
Title of the Project	"Quantum Information technologies with Ion-trap and optical lattice devices"
Funding Agency	Department of Science and Technology (DST), New Delhi
Project code	30119482
Minimum educational Qualification	Ph.D. in theoretical physics or related areas
Preference	Candidates with Ph.D. in quantum information and computation, quantum dynamics, quantum chaos, Bose-Einstein condensates and related areas with good experience in both analytical and non-trivial numerical computations will be preferred.
Tenure of the appointment	Initially for a period of six months, extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.
Consolidated emoluments	 RA: Rs. 47,000/- +24% per month RA-II: Rs. 49,000/- + 24% HRA per month for candidates having 1 year of Post-doctoral experience. RA-III: Rs. 54,000/- + 24% HRA per month for candidates having 2 years of Post-doctoral experience.
Age as on the last date of application.	RA: Not more than 35 years. RA-II: Not more than 36 years. RA-III: Not more than 37 years.

HOW TO APPLY:

Interested candidates should send the application by email in the prescribed format available below this advertisement by email (PDF Format) addressed to

phy_app@iiserpune.ac.in on or before June 28, 2022. Please mention "Application for Research Associate, Advt. No. 42/2022" 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 valid Email ID and active Mobile Number in the application form.
- ➤ Photocopies of relevant certificates and other testimonials in support of age, qualification, 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 and / or experience is bare minimum and mere possession of same does not entitle candidates to be called for interview. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to interview 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 interview to a reasonable limit after taking into consideration qualifications 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 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.

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