

## भारतीय विज्ञान शिक्षा एवं अन्संधान संस्थान तिरुपति

#### INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Institute of National Importance under Ministry of Education, Govt. of India) Transit Campus: Opp. Sree Rama Engineering College Campus, Karakambadi Road, Mangalam B.O, Tirupati – 517 507, Andhra Pradesh, India.

#### ADVT. NO.: 39/2022 (Apply on or before December 05, 2022)

#### **IISER Tirupati invites applications for the posts of Professor (Physics)**

The Indian Institute of Science Education and Research, Tirupati, is a premier Autonomous Institution of National Importance established by the Ministry of Education, Government of India, for promotion of high-quality science education and research in the country.

The Institute is looking for an outstanding candidate as a Professor in a leadership role at the Institute nurturing a talented group of young faculty members doing high quality research in areas of

<u>**Physics:**</u> astrophysics and high energy physics, observational astronomy, soft matter, theoretical and experimental condensed matter physics, laser physics, nonlinear dynamics and complex systems, computational physics and quantum materials.

The candidates must have a broad vision and passion for establishing a competitive research and teaching program at the Institute towards meeting the future challenging needs of the country. The recruitment and appointment shall be governed by the statutes of the Institute and provisions of the NITSER Act.

1	Name of the post	Professor (Physics)
2	Pay Level	Academic Pay Level 14A
3	Category	Un-Reserved (UR)
4	Essential educational qualifications and experience	<ul> <li>Ph.D. with first class or equivalent in preceding degree, with a very good academic record and a minimum of 10 years' experience of which at least 4 years should be at the level of Associate Professor in IITs, IISc Bangalore and IISERs or at an equivalent level in any such other Indian or foreign institution or institutions of comparable standards.</li> <li>Outstanding record of consistent research publications and demonstrated evidence of research leadership in major areas of theoretical or experimental physics.</li> <li>Excellent teaching skills at UG/PG (BS-MS) level.</li> <li>Recipient of professional /peer academic recognitions/ Fellowships of National Science Academies and/or professional societies.</li> </ul>

The application must include (1) most recent CV with all academic and professional details from graduate level onwards, (2) list of publications, (3) statement of research and

proposed research plans, (4) teaching philosophy, (5) academic administrative experience and (6) vision for faculty and research development at IISER Tirupati.

# They should also provide a list of their top 10 publications and contacts of a minimum of 5 experts, who can write support letters based on their professional/personal knowledge. (*All the above details must be submitted as soft copy in single pdf file).*

Suitable candidates may also be nominated by Fellows of Academies, Directors and Vice Chancellors, with a softcopy of CV and a letter of support, highlighting suitability of the candidate for the position.

The application with all the above details may be sent to <u>facultyrecruitment@iisertirupati.ac.in</u> with subject line as "Application for the post of Professor (Physics)" on or before 05<sup>th</sup> December 2022.

### **GENERAL INFORMATION / DETAILS ABOUT THE POST**

- 1. Candidates should fully satisfy themselves before applying that they possess the qualification and experience etc. as laid down in this advertisement.
- 2. The applicant will be responsible for the authenticity of information submitted / documents and photograph. It is the responsibility of the candidate to assess his / her own eligibility to the post(s) for which he / she is appearing in accordance to this advertisement. If it is detected at any time in future, during the process of selection or even after appointment that the candidate was not eligible as per the prescribed Recruitment Rules of the Institute which could not be detected at the time of selection for whatsoever reason, his/her candidature/appointment shall be liable to be cancelled/terminated immediately.
- 3. All above posts are as per the Central Government pay scales and carry allowances like House Rent, Transport and Children's Education as admissible to Central Government employees of the respective pay level posted in Tirupati.
- 4. These posts will be covered under New Pension Scheme of Govt. of India and incumbent will be eligible for other benefits like Medical, LTC, etc. as per the Government / Institute norms.
- 5. The qualification prescribed should have been obtained from recognized Universities / Institutions.
- 6. Number of posts indicated may increase or decrease as per the Institute requirement.
- 7. The Institute reserves the right to not to fill the post advertised and rejecting any or all of the applications without assigning any reason thereof.
- 8. Positions may be filled from the applicants from Physically Handicapped Category (Persons with disabilities) if found suitable, even if the post is not reserved under PwD category. Therefore, PwD candidates are encouraged to apply.

- 9. IISER Tirupati strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.
- 10. Application from the candidates working in Government Departments, Public Sector Undertakings and Government Funded Research Agencies must be sent through proper channel and with a clear certificate that the applicant (if selected) will be relieved within one month of receipt of appointment order along with Vigilance Clearance Certificate. They are required to submit NOC at the time of appearing for Interview, failing which the candidate will not be allowed for interview.
- 11. The prescribed Essential Qualifications / Experience indicated are bare minimum and mere possession of same will not entitle the candidates to be called for interview / selection process. Where the number of applications received in response to an advertisement is large, it may not be convenient or possible to call all the candidates. The Institute may restrict the number of candidates to be called for interview to a reasonable limit, on the basis of qualifications and experience higher than that of the minimum prescribed in the advertisement. The candidates should, therefore, furnish full details of qualifications and experience possessed in the relevant fields, over and above the minimum prescribed. Documentary evidences of qualification and experience will be verified during the selection process. Any discrepancy found in documents of candidates will lead to cancellation of their candidature.
- 12. Decision of the Institute in all matter relating to the eligibility of the candidate, screening and selection would be final and binding on all the candidates.
- 13. The appointment of the selected candidate will be subject to his/her being found medically fit as per the requirements of the Institute.
- 14. The Institute shall verify the antecedents or documents submitted by a candidate at any time, at the time of appointment or during the tenure of the services. In case, it is detected that the documents submitted by the candidates are fake or the candidate has doubtful / unacceptable antecedents / background and has suppressed the said information, then his / her services shall be terminated forthwith and in addition, legal action may be initiated against such candidates / employees as per law.
- 15. In case of any corrigendum / addendum pertaining to this advertisement, the same shall be published in the Institute's website only.
- 16. All the future correspondences regarding the further selection process, shortlisting of candidates and important dates like Interview etc. shall be uploaded on the Institute's website (<u>https://www.iisertirupati.ac.in</u>). It shall be the responsibility of the candidates to monitor the same.
- 17. Canvassing in any form and / or bringing any influence, political, or otherwise, will definitely be treated as a disqualification for the post applied for.
- 18. Application incomplete in any respect will be summarily rejected.
- 19. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.

20. The interview will be held offline or online as per the requirements and decision of the Institute. Candidates will be duly informed of the same through appropriate notification in the website.

Advt. No.39/2022/IISER-T/Rect./04.11.2022

Sd/-Registrar