

Advt. No.: 50/2022
Recruitment for the post of "Post-Doctoral Research Fellowship"
(Apply on or before January 31, 2023)

Post-doctoral Research Program: IISER Tirupati has an active Post-doctoral Research Program to enable highly motivated young researchers to conduct research in the frontier areas of Science and Technology.

These positions of Post-doctoral research fellows (PDRFs) are open for candidates with 0-5 years of experience after obtaining PhD degree in related areas. Candidates who have submitted their thesis and awaiting award of degree may also apply. Candidates should provide evidence of having carried out high quality research during or after their Ph. D. program. The award will be initially for one year, with an extension for one more year after review of performance.

Nature of Duties: PDRFs have to get associated with a specific research group depending upon the research and facilities /mentorship required to carry-out research. It is expected that before the application is made, interested candidates should contact faculty working in the below mentioned research areas at IISER Tirupati and identify a research project with the mentor to host the Fellowship. Furthermore, PDRF's are also expected to assist Faculty in undergraduate teaching.

Areas of Research: Applications are invited for PDRFs in Mathematics in the following areas of research:

Algebraic Geometry, Algebraic Number Theory, Analytic Number theory, Algebraic Topology, Differential Geometry, Harmonic Analysis and Representation Theory.

For details of the faculty and their research areas please visit:www.iisertirupati.ac.in/people/faculty

Procedure for selection: Candidates will be shortlisted based on the quality of their research work and proposal. The final selection will be made based on all the above criteria, specific area of research and performance in interview.

Application form: Please submit your application online using the link (Only applications submitted via the following link are considered, please do not email applications to individual faculty): <https://form.jotform.com/223470158294458>

Fellowship: Rs. 47,000/- p.m + 8% HRA as per GOI rules if the candidate produces the Ph. D. certificate. Otherwise, Rs. 35,000/-p.m + 8% HRA as per GOI rules for those candidates whose Ph. D. degree is awaited; however, the candidate has to produce a letter from competent authority by stating that the thesis has been submitted and the final viva/defense is pending. Nominal research grant will be available under this program.

Last Date for application: January 31, 2023.

Tentative date of interview: February 15, 2023.

Email: For any further queries, please email to anil.ary@labs.iisertirupati.ac.in

Advt. No. 50/2022/IISER-T/Rect./14-12-2022

**Sd/-
Registrar**