

IIT Hyderabad

Research Associate position (sponsored project)

We are looking for a Research Associate (RA) in a DST sponsored research project in Neutrino Physics to work at IIT Hyderabad.

Position: Research Associate

Essential Qualification: *Ph.D. in Experimental HEP OR Theoretical Neutrino Physics*

(Those who have submitted their thesis and waiting for the viva can also apply)

a) Candidates with PhD in experimental High Energy Physics (preferably Neutrino Physics) are required to contribute to the NOvA neutrino data analysis (expertise with the HEP analysis tools is required) with proficiency in Machine Learning techniques, C++, Python etc.

OR

b) For candidates with PhD in theoretical Neutrino Physics there will be no provision for association with any experiment.

Desirable: Excellent technical and communication skills are desirable apart from technical writing. Besides, the candidate should have an ability to mentor new PhD students and help the PI to manage related research activities.

Age: Not more than 35 years as of the last day of application

Monthly stipend: As per the DST norms (for other details, please contact the PI)

The position is initially for a period of one year and maybe extended, with satisfactory progress, for another year.

If you meet the above criteria, please send your latest CV to: neutrinoiith@gmail.com

The position will remain vacant until filled. However, applications received before ~~November 24, 2020 (Tuesday)~~ **December 4, 2020 (Friday) 5:00pm** will be considered for the first round of interview (date to be communicated). Candidate should also arrange recommendation letters to be sent directly to the PI: neutrinoiith@gmail.com.

Date/time of online interview: To be intimated to the qualified candidates

- Note:
1. No TA/DA will be paid for attending the interview (online interview)
 2. If no candidate is found suitable, position may remain vacant until filled
 3. Only soft copy applications required now and if selected will provide originals

Contact: PI (IIFC Neutrino Project), E-mail: neutrinoiith@gmail.com