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. The position has a provision of up to 2 months of stay each year at Fermilab (USA) to take NOvA shifts in addition to data analysis and associated project related work. The RA can be a member of NOvA provided he/she satisfies the NOvA collaboration norms.

Position: Research Associate

Essential Qualification: *Ph.D. in Experimental High Energy Physics*

(Those who have submitted their thesis and waiting for the final viva are also eligible)

Proficiency in programming is essential, and experience with simulation and data analysis is strongly preferred. Preference will be given to candidates with strong background in neutrino physics.

Desirable: Excellent communication and technical writing skills are desirable. 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 on 1 June, 2020

Monthly stipend: As per the DST norms (if required, please contact the PI)

The position is initially for a period of one year but can be extended, with satisfactory progress, for another year.

Candidates of Indian origin those who meet the above criteria may please send the latest CV to: neutrinoiith@gmail.com to reach us on or before June 25, 2020 (Thursday) by 5:00 pm. Candidate should also arrange 3 recommendation letters to be sent directly to the PI: neutrinoiith@gmail.com

Date and time of interview: June 29, 2020 (Monday) 10:00 am
Venue: Video Conference

Note: 1. No TA/DA will be paid for the candidates appearing in the interview
2. If no candidate is found suitable, position may remain vacant.
3. Only soft copy applications required due to COVID-19 lockdown

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