



Advertisement for JRF position at Department of Physics, IIT Hyderabad, India

www.iith.ac.in

Work area	Quantum information processing	
Project Title	Probing multipartite non-local correlations in various quantum networks	
Funding agency	SERB-Core Research Grant	
PI of the project	Dr. Alok Kumar Pan, Department of Physics, IIT Hyderabad	
Duration	26 Months	
No of post	01(one)	
Emoluments	Rs. 31000 + 8% HRA for first 2 years and Rs. 35000+ 8% HRA for rest of the duration	
Qualifications and Experience	Mandatory	M.Sc in Physics with 6.5 CGPA or 60% + a valid GATE score
	Desirable	Expertise in one the areas of quantum foundations, quantum information theory, quantum cryptography, quantum metrology, quantum computation, and quantum optics along with publications in high visibility journals.
Relevant Information	<ul style="list-style-type: none"> • The assignment is purely temporary and it is coterminous with the project. • If selected, initially the position will be offered for 11 months. • Later on, it may be extended on regular basis maximum up to the date of termination of the project (whichever is earlier) subject to evaluation of the performance. • Interview will be conducted in online mode only. • The interview call letter will be sent through email only. • PI reserves the right to keep the position open till a deserving candidate is found. • For any clarification, mail to Dr. Alok Kumar Pan (akp@phy.iith.ac.in). 	
Date of online Interview	The date of interview is 14 April 2022. Candidates should send their application on or before 12 April 2022. Only shortlisted candidates will be informed the timing of the interview on 13 April 2022.	
Application Procedure	<ul style="list-style-type: none"> • Interested candidates are encouraged to send the application along with her/his latest CV to Dr. Alok Kumar Pan (akp@phy.iith.ac.in). 	

PI