Date: 24/02/2021

## Vacancy in DST Project at JIIT in the position of JRF and RA

Jaypee Institute of Information Technology, Noida is looking for multiple candidates to work in DST project(s) under QuST scheme. Selected candidates have to work on project related to quantum random number generation and quantum cryptography having both theoretical and experimental components. Eligibility criteria and salary are as per DST rules. Details of the positions are given below.

Position	Qualification*	Salary*	Desirable
Junior Research	Post graduate degree (e.g.,	Rs. 31000	Interest in quantum
Fellow (JRF)	MSc) in Physics,	+HRA	computing and/or
	Electronics, Applied		quantum
	Mathematics or related		communication
	field or Graduate (e.g.,		
	B.Tech)/Post graduate in a		
	professional course in a		
	discipline related to the		
	project and selected in		
	one of the national level		
	examination, e.g.,		
	NET/JEST/GATE.		
Research Associate	PhD in Physics, Applied	Depending upon the	PhD degree in
(RA)	Mathematics or	experience, RA may	quantum information
	Engineering in a topic	be appointed as	or related area with
	related to quantum	RA I (Rs 47,000+HRA)	strong record of
	information/cryptography/	RA II (Rs 49,000+HRA)	publication. Prior
	Experimental photonics	RA III (Rs.	experience of working
		54,000+HRA).	in experimental
			optics.

Interested candidates may send their detailed Curriculum Vitae on or before 15.03.2021\*\* via email to Prof.Anirban Pathak <u>anirban.pathak@jiit.ac.in</u>and please write '**Application for the post of** ............' in the subject line. Any query regarding the positions may also be sent to the above address.

<sup>\*</sup>For more detail see DST website.

<sup>\*\*</sup>Only in case suitable candidates are not found within the due date, applications will be accepted after due date.