



Date: 24-09-2019

ADVERTISEMENT for Ph.D. recruitment of CSIR/UGC-JRF qualified candidates

Applications are invited from CSIR/UGC-JRF qualified candidates for admission to full-time Ph.D. programme in the Department of Physics IIT Ropar.

About the Department:

The Department of Physics at IIT Ropar was established in 2009 with an ambition to pursue high-level teaching methodologies and top-notch research in advanced areas of experimental & theoretical physics, and interdisciplinary areas of science & technology. Presently, the department supports the undergraduate program of the institute and offers a unique integrated MSc - MS (Research) - Ph.D. programme in physics. Our curiosity-driven research programs train young scientists to acquire knowledge and mold them as global leaders in science & technology to communicate and engage with the broader society. The doctoral candidates and postdoctoral fellows are mentored in diverse areas of physical sciences, but are not limited to; flexible nano-structures for renewable energy, ion-beam surface modifications, physics of Graphene and nano-devices, low dimensional strongly correlated electron systems, nonlinear light scattering & interfacial structure of biological relevant interfaces, nuclear reaction dynamics, structure & astrophysics, neutrino physics, mesoscopic physics & optomechanics, nano-scale optics & meta-materials, quantum optics, quantum information & computing, and Gravity and Strings.

Please visit: <http://www.iitrpr.ac.in/department-physics> for more details.

Eligibility criteria:

M.Sc. or equivalent degree in Physics/B.Tech in Engineering Physics with minimum first division (60% marks) or equivalent CGPA (6.5 grade points out of 10); for SC/ST candidates the minimum marks should be 55% or equivalent CGPA. The Candidates meeting above requirement must also have qualified CSIR/UGC-JRF in the subject of 'Physical Sciences' with a valid certificate.

Minimum eligibility criteria do not guarantee shortlisting for the test/interview for Ph.D.

General Information: -

1. Short-listed candidates will be called for interview. No TA/DA will be given to candidates for attending the interview.
2. Only shortlisted candidates will be communicated to appear in the interview by email and no other communication in this regard will be entertained.
3. Reservation as per Govt. of India rules will be applicable.

Fellowship: The candidate shall be receiving fellowship from the CSIR/UGC as applicable as per their norms.

How to apply:

Interested candidates must send the filled application form (attached herewith this advert) along with the copies of certificates/mark-sheets (high school onwards) which must include proof of age, reservation category certificate if applicable, and a valid CSIR/UGC-JRF qualification certificate to the following address:

Head of Department, Physics,

Room No. 239D, Indian Institute of Technology Ropar,

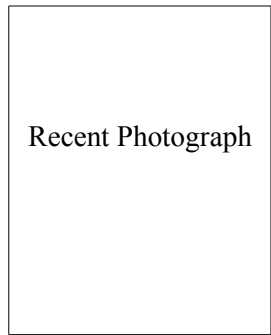
Nangal Road, Rupnagar-140001 (Punjab)

A single scanned copy of the complete application should also be sent to hodphysics@iitrpr.ac.in and copied to physics@iitrpr.ac.in.

Note: Department reserves the right to reject the incomplete applications.

The last date to receive the applications is 7th October 2019.

Application Form



Personal Details:

Full Name (In capital letters)		Category: (Gen./SC/ST/ OBC)	
Date of Birth (DD/MM/YY)			
Age (in years)		Gender: (Male/Female)	
Marital Status (Single/Married)		Nationality	
Address for Communication		Permanent Address	
Mobile/ Phone No.	Email:		

Educational Background (From Matriculation Onward)

S. No.	Degree	Discipline	University/Institute	Regular/ Part-time	Year	%Marks / CGPA*	Division
1.							
2.							
3.							
4.							
5.							

**[Application must include the mark-sheets as well as the degree certificates]*

National examination (CSIR/UGC-JRF):

Qualifying Examination (& name of the subject)	Branch	Year	Valid Up to	Percentile (& Score)	All India Rank

**[Application must include the valid CSIR/UGC-JRF certificate]*

Awards, patents, prizes etc. (if any):

Any other Relevant Information:

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the Institute. I note that the decision of the Institute is final in regard to selection for admission and assignment to a particular Department and field of study. The Institute shall have the right to expel me from the Institute at any time after my admission, provided it is found that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which shall be final.

Place:

Date:

Signature of Applicant