

**Two Post Doctoral Positions**  
**Gravity & String Group**  
**(Department of Physics, IIT Ropar, Punjab, India)**

The Gravity & String group of department of physics, IIT Ropar invites applications for two Post Doctoral positions for 1+1 year duration. These two positions are funded by the ISIRD project grant of IIT Ropar of the two faculty members of the Physics Department, Dr. Shankhadeep Chakraborty and Dr. Sourav Bhattacharya.

**Application deadline : January 15th, 2019**

**Relevant expertise:** General relativity, Cosmology, Black hole Physics, String Theory, AdS/CFT.

**Eligibility:** Candidate should have either **(A)** defended his/her PhD thesis or **(B)** submitted the thesis at the time of joining. Category **(B)** have to complete the viva **within three months** from the date of joining (**extendable by another three months in special cases**).

**Benefits:**

Fellowship Amount

Category **(A)** denoted in Eligibility: Between INR. 45,000-50,000/- consolidated (depending upon experience and qualification)

Category **(B)** denoted in Eligibility: INR 40,000/- before thesis defence and INR 45,000/- onward from thesis defence.

**Contingency Grant:** A contingency grant of Rs. 1,00,000/- per annum will be provided to the Post-Doctoral Fellow for research purposes, attending conferences and academic visits. Unspent amount can be carried over to the next financial year.

**Application (Soft copy only) :**

Application form and two recommendation letters have to be sent to [hodphysics@iitrpr.ac.in](mailto:hodphysics@iitrpr.ac.in) with a copy to [physics@iitrpr.ac.in](mailto:physics@iitrpr.ac.in), [sbhatta@iitrpr.ac.in](mailto:sbhatta@iitrpr.ac.in) and [s.chakraborty@iitrpr.ac.in](mailto:s.chakraborty@iitrpr.ac.in).

The form can be downloaded here:

(Word Download) | (PDF Download)

**Duration:**

The **duration** of the fellowship will be for a period **1+1 years**. Renewal needs to be done each year based on satisfactory performance and relevant recommendations.

**Accommodation:**

Suitable Hostel/Campus accommodation as per IIT norms will be provided if requested and if available.

**TA Claim for attending selection procedure:**

Train fare by II AC from place of residence to IIT Ropar (by shortest route).

**Leave:**

With fellowship not exceeding 30 days in a year for each completed year of the fellowship. The leave can be availed on a pro rata basis for the duration.

**Last Date of submitting application form and recommendation is 15/01/2019.**

**Shortlisted candidates will be invited for presentation and interaction.**

**Note: Last date of joining is 01/05/2019 (not negotiable).**