Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or up to the duration of the project, whichever is earlier.

**Title of the Project**: Back Reaction Inclusive Semiclassical Dynamics in Cosmology and Black Holes (RP04330G)

**Funding Agency**: Science and Engineering Research Board (SERB)

**Name of the Project Investigator**: Prof. Suprit Singh

**Dept/ Centre**: Department of Physics

**Duration of the Project**: Upto 13/06/2025

**Post (s)**: Research Associate-I (01)

**Consolidated Pay-slab**: Rs 47,000/-p.m. plus HRA @ 24%

**Qualifications**: Essential Qualifications & Experience: Ph.D. in Physics, with a focus on Gravity. Candidate should have shown high-quality research experience in the relevant research areas. Job Profile: Selected candidates are expected to do research on semiclassical gravity, quantum fields on curved spacetimes with back reaction.

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience with the date, research statement, and have at least two letters of reference by e-mail with advertisement No. on the subject line to Prof. Suprit Singh at email id: suprit@iitd.ac.in

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) along with the online interview details. Only short-listed candidates will be informed for online or walk-in-interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Suprit Singh at email id: suprit@iitd.ac.in

5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. 

The last date for submitting the completed applications by email is 15/05/2024 by 5.00 p.m.

It is requested that the contents of the above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit

To put advertisement at IITD website.