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## **Postdoctoral Position in Theoretical Particle Physics**

Indian Institute of Technology Gandhinagar (IITGN) invites applications for Postdoctoral Fellow position in Theoretical Particle Physics for a research project funded by Indian Institute of Technology, Gandhinagar. The start date is **July 2024**.

<u>Job Description:</u> The candidate will be required to work in Theoretical Particle Physics specifically in the Flavor physics and Dark Matter physics subject lines. The projects will mostly involve analytic computations however there will be some component of numerical analysis which can be performed using open access softwares. The candidate should be highly motivated, who is able to work independently and as part of a team as well.

<u>Eligibility:</u> PhD degree/thesis submitted in Theoretical Particle Physics. Candidates with experience in **B-physics** and **Dark Matter** physics will be given preferences.

<u>Duration:</u> Initial appointment is for 1 year, extendable subject to availability of grant.

Remuneration: 50,000 INR per month

## Application Procedure:

The applicants should send their application as a single pdf attachment by **May 24, 2024**, including

- -a Curriculum Vitae
- -a list of publications
- -a research statement

to **Dr. Rusa Mandal (<u>rusa.mandal@iitgn.ac.in</u>)**. Further **Three letters** of recommendation should directly be sent to the above mentioned email address. The search will remain open until the position is filled. For further details contact Dr. Rusa Mandal.