



**DST Research Project "Indian Institutions-Fermilab  
Collaboration in Neutrino Physics "**

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Prof. Brajesh. C. Choudhary  
Principal Investigator and Spokesperson

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Applications are invited from candidates interested in working on the India-Fermilab Neutrino collaboration on the NOvA Experiment at the University of Delhi. The positions open are:

1. **Junior Research Fellow (JRF)/Senior Research Fellow (SRF) - 2**  
The qualification for JRF: PG degree in Basic Sciences with NET.

*Students with knowledge of Quantum Field Theory, Particle Physics and proficiency in C++ will be preferred.*

Candidates with qualifications prescribed for JRF with two years of research experience can also be considered for SRF.

2. **Research Associate (RA) I - 1**

For RA the candidates are required to have PhD in Particle Physics or having 3 years of research, teaching, design and development experience in relevant field with at least one research paper in Science Citation Indexed (SCI) journal. This position is strictly temporary and is for one year. It can be further extended if the performance is deemed satisfactory. *Candidates with Ph.D in Neutrino Physics will be preferred.*

Interested candidates should send their application in a single file (word or pdf) consisting of copy of their CV, scanned copies of marks/degrees as well as proof of NET, PhD degree or relevant research experience by email to: [brajesh@fnal.gov](mailto:brajesh@fnal.gov).

**Short-listed candidates will be contacted by email.**

**No TA/DA will be provided to attend the interview.**

**Most likely Interview will take place in July-end or August.**

**NO PHONE CALLS PLEASE | LAST DATE - 10 July 2019**

Brajesh  
7.6.2019

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7.6.2019

ब्रजेश चोपड़ा / Head  
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