

# PHYSICS DEPARTMENT

**Banaras Hindu University**

**Varanasi - 221 005 (India)**

## Position Available

Applications are invited on plain paper from suitable candidates for **TWO (02)** posts of **Junior Research Fellow (JRF)** in a DST sponsored research project entitled “**Collaboration by Indian Physicists on Neutrino Projects at Fermi Lab (USA)**” at the Department of Physics, Banaras Hindu University, Varanasi - 221005. The appointment will be on contract basis initially for a period of one (1) year. Based on performance, the appointment could be extended for another two years. The selected candidates will have fair chance to spend a significant period of their tenure at the experimental site at Fermi Lab, Chicago (USA).

## Qualification and Experience for JRF

The candidate must have completed M. Sc. in Physics with a minimum of 55% marks and UGC-NET or B. Tech. (Engineering Physics) with GATE or equivalent degree. Candidates with specialization in Nuclear and high energy physics will be preferred.

In addition to the minimum qualification, basic knowledge of Particle/Nuclear physics, C++ Programming language and working knowledge of UNIX will be an asset.

## Pay

The selected candidates with NET qualified for Lecturership will be paid Rs. 12000/-p.m. + HRA. The selected candidates with NET qualified for JRF will be paid Rs.16, 000 p.m. (consolidated) for the first two years and Rs 18,000 (consolidated) for the third year. In addition HRA and medical as per University rule.

## How to Apply?

Interested candidates are encouraged to send the application to the below address – in a single MS-Word or pdf file consisting of a cover letter, detailed CV (with contact phone number(s) and e-mail(s)), details of marks obtained and proof of UGC-NET by e-mail.

**Dr. Venktesh Singh**

**Department of Physics, Banaras Hindu University, Varanasi – 221 005,**

by ordinary post or e-mail [venkaz@yahoo.com](mailto:venkaz@yahoo.com) or [venktesh@bhu.ac.in](mailto:venktesh@bhu.ac.in) Phone: 09450874493

No TA/DA will be paid to candidates appearing in the interview.