



Recruitment of a Junior Research Fellow and a Research Associate

Applications are invited for one JRF and one RA in the DST sponsored project on "Physics Beyond Standard Model" in Particle Physics and Cosmology at University of Delhi, New Delhi.

Eligibility for JRF: M. Sc. in Physics with 55% and above, Preferably with Particle Physics / Quantum Field Theory. Preference will be given to CSIR-UGC JRF's . Final year M. Sc. students are encouraged to apply.

Eligibility for RA: PhD in High Energy Particle Physics or Cosmology and should have experience in phenomenological research of direct relevance to experiment or experimentalists with a strong interest in theory.

Fellowship: - JRF 12,000/- + H.R.A. and RA 18,000/- + H.R.A

Interested candidates may apply with their detailed CV providing information about his/her academic record, optional papers availed in M. Sc., research experience if any, and also a brief write up of what they would like to work on. The selected applicants would be required to work with the following investigators of the project¹:

Sudhendu Rai Choudhury

Ashok Goyal

Amitabha Mukherjee

Deepak Chandra

Debajyoti Choudhury

Mamta

Sukanta Dutta

Dilip Kumar Ghosh

Computing and Infrastructural Facility: A dedicated high performance-computing lab with two high-end servers and six 64 bit workstations on LAN, a state of art conference room and rich in-house HEP & Cosmology Library.

Submit your application preferably through e-mail to dst.physicsproject@gmail.com or by post latest by **20th May 2009** addressed to

Dr. Sukanta Dutta

High Energy Physics and Cosmology Research Lab

SGTB Khalsa College.

University of Delhi. New Delhi-110007. India.

Please download the Announcement in PDF format for display from our official website <http://sgtbkhalsa.du.ac.in/dstproject.htm>.

¹ Selected JRF will be registered for Ph.D. at Department of Physics and Astrophysics, University of Delhi. India.