

Punjab University

(Physics Department, Chandigarh 160 014)

Applications are invited for a JRF/SRF/RA in the DAE Research Project, 'Synthesis of New Elements and Related New Phenomena using Radioactive Nuclear Beams – A Theoretical Study' under the supervision of Professor Dr. Raj. K. Gupta and in collaboration with Dr. Rajeev K. Puri, Physics Department, Panjab University, Chandigarh. The project is for about three years. The fellowship for JRF/SRF/RA is Rs. 2500/2800/3500 pm (plus HRA).

The candidate for JRF should be M Sc (Physics) with atleast 55% marks. Preference will be given to NET-qualified candidates. For SRF, two years of research experience and for RA, Ph D degree in theoretical Nuclear Physics is essential.

The applications should reach the undersigned within fifteen days of the publication of this advertisement.

Professor Dr. Raj K. Gupta
Investigator-in-charge.



Bharathidasan University

Tiruchirapalli 620 024

Applications are invited for the award of TWO Senior Research Fellowships to work in the Department of Atomic Energy, Government of India (National Board for Higher Mathematics) sponsored research project 'Nonlinear differential equations of diffusive type: Spatio-temporal patterns, bifurcations and chaos' under the supervision of Prof. M. Lakshmanan at the Centre for Nonlinear Dynamics, Department of Physics, Bharathidasan University, Tiruchirapalli 620 024. The Fellowships are tenable for a period of three years.

Minimum Qualifications: First class M Sc Degree in Physics/Mathematics with two years research experience in Mathematical/Theoretical Physics preferably in Nonlinear Dynamics. Those candidates who do not possess requisite experience but are otherwise suitable may be considered for the award of Junior Research Fellowship.

Applications on plain paper with necessary bio-data and reference letters should reach Prof. M. Lakshmanan at the above address within 15 days of this advertisement.

Prof. C. Thangamuthu
Registrar