



SAHA INSTITUTE OF NUCLEAR PHYSICS

(Aided Institute under Department of Atomic Energy, Government of India)

Sector-1, Block-AF, Bidhannagar, Kolkata 700 064

Phone: 2337-5345-49 (5 lines), Fax: 0091-33-2337-4637

JUNIOR RESEARCH FELLOWSHIP IN PHYSICS (2007–2008 SESSION)

Applications are invited for admission to Post-M.Sc./Junior Research Fellowship programme in Physics of the Institute. The Institute conducts fundamental research, both theoretical & experimental. Research is carried out in the following areas:

Condensed Matter Physics, High Energy Physics, Microelectronics, Plasma Physics, Surface Physics, Nuclear & Atomic Physics and Theoretical Physics.

Eligibility: Physics and Mathematics at the Bachelor's level and Master's degree in Physics/Applied Mathematics/Electronics. Candidates currently appearing in their final examinations for Master's degree may also apply.

Admission procedure: All applications will be processed only through the submitted forms. The selection procedure will be based on academic records, written test and interview. However, a different selection procedure may apply for JEST/GATE/CSIR-NET-JRF qualified candidates.

Further details about the procedure will be posted on our website (<http://www.saha.ac.in/cs/www/jrf.html>). The Session will commence in August 2007.

Travel allowance: Candidates called for the admission test will be reimbursed return second class railway fare from their normal place of residence on production of railway ticket and will be paid halage charge @ Rs 100, if applicable as per the rules of the Institute.

Fellowship and hostel accommodation: The fellowship is Rs 8000 pm for the first two years and Rs 9500 pm thereafter with a fixed book grant of Rs 3000 after one year. Limited Hostel accommodation will be available. Medical benefits and HRA as per rules will also be admissible.

Selected students have to successfully complete the one-year Post-M.Sc. Associateship course prior to pursuing doctoral research at the Institute. First year of the research fellowship covers the Post-M.Sc. Associateship course at the fundamental and advanced levels including laboratory sessions.

How to apply: Applications must be made online through our website (<http://www.saha.ac.in/cs/www/jrf.html>). Last date for applications is **10 April 2007**.

No. SINP/R/Advt./Estt/1/2007(1)

V. V. Mallikarjuna Rao

Registrar