

ANNA UNIVERSITY
CHENNAI 600 025

Applications are invited on plain paper along with bio-data, copies of certificates and a self-addressed stamped (for Rs 5) envelope (23 cm × 10 cm) for the post of **JUNIOR RESEARCH FELLOW (JRF)** in the Department of Physics for carrying out the research project sponsored by Board of Research in Nuclear Sciences (BRNS), Mumbai.

- Title of the project : Application of critically refracted longitudinal ultrasonic waves (L_{CR}) for deformation and residual stress assessments in stainless steel plates and components of nuclear industry
- Duration : From the financial year 2004–05 to 2006–07 (3 years)
- Educational qualification : First class degree with 60% and above in M.Sc. Materials Science/Physics or B.E./B.Tech. in Mechanical/Metallurgical Engineering
- Experience : Experience, if any, in ultrasonic nondestructive testing is desirable
- Fellowship : Rs 8000 per month as per BRNS rules
- Application should be sent to : **Dr B. N. SANKAR (Principal Investigator), Professor of Physics, Anna University, CHENNAI 600 025**
- Superscribe the envelop : **'Application for the post of JRF–BRNS–BNS'**

Last date for receipt of application: 31.08.2004

PROFESSOR AND HEAD
DEPARTMENT OF PHYSICS
ANNA UNIVERSITY
CHENNAI 600 025

INDIAN INSTITUTE OF SCIENCE
BANGALORE 560 012

Advt. No. CSSP/IFCP032/116-2004

Dt: 29.07.2004

Invites applications for A **RESEARCH ASSOCIATE (2 Nos)** in a INDO-FRENCH sponsored project.

- Title of the project : SUSY, Higgs and CP at Colliders and in Astrophysics
- Tenure of the project : 30.06.2007
- Essential qualification : Ph.D. in Particle Physics Phenomenology
- Job description : Post No. 1: Research work on the Themes of the project with Prof. R. M. Godbole at Indian Institute of Science, Bangalore, India
Post No. 2: Research work on the Themes of the project with Prof. Abdel Djouadi in a French Laboratory at France
- Emoluments : Rs 11,500 pm + 15% HRA (in India)
Euro 1850 (net) (in France)

Candidates should send their applications on plain paper furnishing the bio-data, copies of certificates in support of age, qualification, experience, etc., to **Prof. R. M. Godbole, Centre for High Energy Physics, Indian Institute of Science, Bangalore 560 012, WITHIN FIFTEEN DAYS** from the date of this notification.

REGISTRAR