SPONSORED RESEARCH & INDUSTRIAL CONSULTANCY
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

Applications are invited for a purely temporary post of Junior Research Fellow in a purely temporary time-bound research project entitled ‘Measuring the HI power spectrum with the GMRT (MRT)’ sponsored by BRNS, DAE, Mumbai, under Prof. Somnath Bharadwaj, Centre for Theoretical Studies, IIT Kharagpur.

Qualification: M.Sc. (Physics/Mathematics) OR B.Tech./B.E. (any branch) with valid GATE/NET score.

Interested candidates may apply on a plain paper along with biodata and attested copies of degree certificates to the Assistant Registrar, SIRC, IIT Kharagpur 721 302 within 3 weeks from the date of publication of this advertisement in Current Science.

Assistant Registrar (SIRC)

Advertisement No. IIT/SIRC/R/MRT/2007/120
Date: 27/07/2007

INTERNATIONAL ADVANCED RESEARCH CENTRE FOR POWDER METALLURGY & NEW MATERIALS (ARCI)
(An Autonomous R&D Centre of Department of Science & Technology, Govt. of India)
Balapur PO, HYDERABAD 500 005, A.P.

Advt. No. ARCI/HRD/RECT/2/2007

ARCI, Hyderabad invites applications in the prescribed form for filling up one (01) post of Scientist ‘C’ on direct recruitment basis in the pay scale of Rs 10,000-325-15,200.

Requirements for the post:
Age Limit: Not exceeding 40 years

Essential Qualification & Experience: Master’s degree in Physical Sciences or Bachelor’s Degree in Engineering/Technology or equivalent from a recognized university PLUS four (4) years experience in R&D in Industrial/Academic Institutions and/or Science and Technology Organizations.

Desirable Qualifications: (a) Doctorate degree or equivalent in related subject from a recognized university. (b) Experience of managing & directing R&D projects/programmes. (c) Published research work of high standard.

Specific Job Requirements: The candidate should have appropriate expertise and work experience in the areas of sol-gel processing of ceramics, glasses, nano-crystalline composites & glass ceramics as well as functional sol-based coatings for corrosion protection and optical applications. Familiarity with operation of equipments like TEM, SEM and XRD for characterization of ceramics and glasses, Fluorescence and Absorption Spectroscopy for optical characterization etc., will be an asset.

For complete details and application format
Logon to: http://www.arci.res.in
LAST DATE for receipt of filled in applications is 7th September 2007

Applications completed (as per format) to be sent by ordinary post only to: The DIRECTOR ARCI, Post Box No. 312, Hyderabad GP, Hyderabad 500 001, India.