INTERNATIONAL ADVANCED RESEARCH CENTRE FOR POWDER METALLURGY AND NEW MATERIALS (ARCI)
(An Autonomous R&D Centre of Department of Science & Technology, Govt. of India)
BALAPUR POST, HYDERABAD 500 005, AP
Advt. No. ARCI/HRD/RECT/I/2009

ARCI, Hyderabad invites applications in the prescribed form for filling up the following Senior Scientist posts:

SCIENTIST ‘F’/‘E’/‘D’/‘C’

No. of Posts: 5 {1 post is reserved for Orthopaedically Handicapped (OH) Person}.
Method of Recruitment: Direct Recruitment
Post-wise Gross Salary: Rs 75,386/71,018/68,782/40,723 (as per 6th Central Pay Commission).
Age Limit: Not exceeding 50 years/45 years/40 years/40 years
Experience: 12 years/10 years/8 years/4 years
Essential Qualifications: Master’s degree in Physical Sciences or Bachelor’s Degree in Engineering/Technology or equivalent from a Recognized University PLUS above years of experience in Research and Development 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 and directing R&D projects/programmes; (c) Published research work of high standard.

Specific Job Requirements: The Candidates should have appropriate research and application development expertise in any one of the following areas as evidenced by peer reviewed publications and patents: (a) Solid Oxide Fuel Cells (SOFC), Oxygen sensors, Ferroelectrics and polymers/Polymer-ferroelectric composites. (b) PVD of thin coatings, graded, multi-layered and nanocomposite coatings, design and development of Cylindrical Magnetron Cathodes. (c) Electrochemical deposition of nanostructured materials by pulsed electrodeposition and their characterization. (d) Solar energy materials for photo electrochemical Hydrogen generation and photocatalysis. (e) Nanostructured materials for lithium ion batteries. (f) Sol–gel based nanocomposite coatings, and (g) Thermal spray coating technologies including cold/kinetic spray; experimental and modelling skills.

For complete post-wise details, Application, Research Proposal Forms
and ONLINE Submission
Log on to: http://www.arcindia.in and click on Careers
LAST DATE for receipt of filled-in applications is 16 March 2009

The DIRECTOR ARCI, Post Box No. 312, Hyderabad GPO, Hyderabad 500 001, India

ADVERTISEMENT FOR THE POST
OF JRF/PROJECT ASSISTANT
IN BHU

Qualification
M.Sc. in (Biochemistry, Applied Biochemistry, Life Sciences, Biotechnology, Organic Chemistry) or M.Sc./B.E./B.Tech./B.V.Sc./B.Pharm with 55% marks or NET/GATE qualified.

Term and conditions
Please visit www.bhu.ac.in

Last date
Within 20 days of this advertisement (by post only)

Address:
Prof. Yamini B. Tripathi
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School of Life Sciences
Pt. Ravishankar Shukla University
Raipur 492 010

Applications are invited for one position of Project Fellow @ Rs 8000 p.m. (fixed) for a period of 3 years in the UGC sponsored project entitled ‘Study of rest-activity circadian rhythm in cancer patients: An attempt to develop strategies for chronotherapy and QoL’. Minimum qualification is 55% marks in M.Sc. (Zoology/Bioscience/Life Science). Preference will be given to those candidates who have knowledge of the subject, Chronobiology. Applications on plain paper along with curriculum vitae, attested copies of mark sheets/certificates and testimonial should be sent to Dr Arti Pargania, Principal Investigator, School of Life Sciences, Pt. Ravishankar Shukla University, Raipur 492 010 (e-mail: arti.pargania@gmail.com) within 15 days from the date of publication of this advertisement.