



**INTERNATIONAL ADVANCED RESEARCH CENTRE FOR
POWDER METALLURGY AND NEW MATERIALS (ARCI)**
(An Autonomous R&D Centre of Department of Science and Technology, Govt of India)
Balapur Post, Hyderabad 500 005, Telangana

Advt. No. ARCI/HRD/RECT/1/2015

RECRUITMENT OF DIRECTOR

ARCI, Hyderabad invites applications/nominations for filling up the post of **DIRECTOR**. The candidate shall be an Indian national having creative, innovative and dynamic leadership qualities with substantial experience and achievements in the area of advanced materials.

Scale of pay: Rs 67,000–79,000 (HAG) (annual increment @ 3%) with allowances as per Central Government Rules.

Age limit: Not exceeding 56 years as on **1 July 2015**.

Experience: At least 20 years of R&D experience.

Essential qualifications: Doctorate in Physical Sciences or Engineering/Technology from a recognized University.

Desirable qualifications:

- Post-doctoral research
- Evidence of high professional eminence by way of recognitions like fellowship of academies, national/international awards in science/engineering, etc.
- Experience in formulating and implementing multi-disciplinary and multi-institutional R&D projects/programmes, preferably in the area of advanced and new materials, involving active interaction/participation with industries.
- Experience in formulation and management of national/international collaborative ventures/centres of excellences.
- Published research work of high standard and/or good record of patents granted/filed.
- Experience in technology transfer related activities.

Last date for receipt of applications is **17 August 2015**

For complete details, log on to:

<http://www.arci.res.in/careers.html> or http://www.dst.gov.in/whats_new/advertisements.htm

Nagapur Shikshak Mandals

Shri Mathuradas Mohota College of Science, Nagpur

Applications are invited for the post of Junior Research Fellow to Work on DAE-BRNS funded research project (No. 35/14/59/2014-BRNS).

Duration of the project: 03 years

Title of the project: Enhancement of Lovastatin production using induced mutations in *Aspergillus terreus*.

Essential qualification: M.Sc. Botany (Marks obtained 60% and above).

Desirable qualification: Specialization in Mycology and Plant pathology, Experience in culturing microbes, maintenance of pure culture, especially fungi, familiar with analytical techniques like TLC/HPLC. NET/GATE qualified candidates will be preferred.

Emoluments: Rs 16,000 p.m. (first two years) and 18,000 p.m. (third year) + allowance as per the rules of DAE-BRNS.

Application on plain papers with full bio-data and attested copies of certificates should be sent to **Dr A. A. Fulzele**, Principal Investigator DAE/BRNS Research Project, Head, Department of Botany, Shri Mathuradas Mohota College of Science, Umrer Road, Nagpur 440 024 (Mobile: 098902 33688. E-mail: mohotacollege@yahoo.co.in Phone: 0712-274 4992), within **10 days** from date of publication of advertisement preferably by e-mail. The guidelines and rules for the staff short-listed candidates will be intimated by e-mail only. TA/DA is not admissible for attending the interview or for joining the post. Note that the post is purely temporary in nature.

Investigator Principal DAE BRNS Project.

Principal S. M. Mohota College of Science, Nagpur.

Inviting young physicists as JRF

Join us as Junior Research Fellow for a 3-year research project in Atmospheric science sponsored by ISRO. You will be based at Ahmedabad and work at St Xavier's College, Ahmedabad as well as SAC, ISRO, Ahmedabad campus. Compensation as per UGC norms. Please respond **within 15 days** to rajesh_iyer29@yahoo.com with a detailed CV, contact details, research experience if any and a 500-word article on why you would like to undertake this project. Eligibility would be: PG degree in Physics/Electronics with NET/GATE or equivalent qualification or PG degree in professional course with any of the above qualifications.