



# Nanotechnology Application Centre

(A DST Funded Research Centre under Nano-Mission)

University of Allahabad  
Allahabad 211 002, India

## Vacancy

Applications are invited on A4 size plain paper from bright young Indian researchers for following positions at Nanotechnology Application Centre, University of Allahabad:

- 1. Research Associate-I (Two)\*:** @Rs 16,000 p.m. (pre-revised/@Rs 16,000 p.m. (revised) + HRA@20%.
- 2. Junior Research Fellow (Two)\*\*:** @Rs 18,000 p.m. + HRA@20%.

\*DST\_Nano-Mission Project 'Nanotechnology Application Centre' for the 'Development of Magnetic Nanoparticles for Bio-medical Applications'.

\*\*DST Nano-Mission Project 'High Fluence Ion-Beam Facility' for Electron Cyclotron Resonance Source Based Ion Implanter, Low Energy High Fluence Ion Beam, Ion Implantation, Synthesis of Nanostructures, Materials Modifications, Characterizations, etc.

Qualifications and eligibility (as per DST Norms)

### For Position 1 (i.e. Research Associate-I):

- 1. Essential:** Candidates bearing good academic record and having D.Phil./Ph.D. degree in Science (Physics/Material Science/Nanotechnology/Chemistry/Biotechnology) or having equivalent degree should apply. The candidates who have submitted their Ph.D./D.Phil. thesis can also apply.
- 2. Desirable:** Candidates having experience on Synthesis and Characterizations of Magnetic Nanoparticle for Biomedical Applications during their doctoral work would be preferred.

**For position 2 (i.e. JRF)** candidates who have qualified NET/GATE and passed M.Tech./M.Sc. in Physics/Material Science/any cognate disciplines with consistently good academic and are keenly interested in Research should apply. The student who has attended/completed pre Ph.D. courses at IUAC (NSC) or the CRET examination of University of Allahabad may be preferred.

### Age limit

The upper age limit shall be 35 years for Research Associate-I and 28 years for JRF respectively. The upper age limit is relaxable up to 5 years in the case of applicants belonging to scheduled castes/tribes, women, physically handicapped and OBC candidates.

### How and where to apply

Candidates possessing the requisite qualification may apply on A4 size plain paper mentioning their contact details (including e-mail id) and other enclosures (all testimonials, certificate for research experience during Ph.D./D.Phil., no objection certificate and references from at least two eminent persons of the field of study who has been directly involved with the academic work of the candidate) to reach the following address **within 10 days** from the date of this advertisement: '**Prof. Avinash C. Pandey**, Principal Investigator and Head, Nanotechnology Application Centre, Science Faculty Campus, University of Allahabad, Allahabad 211 002, India' with an electronic copy (PDF format) to prof.avinashcpandey@gmail.com. Suitable candidates will be informed by e-mail within 3 working days from last date of application for interview subsequently. No TA/DA shall be paid to short-listed candidates for appearing in interview/test.