



## Indian National Academy of Engineering

Indian National Academy of Engineering (INAE) is an autonomous institution partly supported by Department of Science and Technology, Government of India to encourage and promote the pursuit of excellence in the field of 'Engineering'. It comprises India's most distinguished engineers, engineer-scientists and technologists covering the entire spectrum of engineering disciplines. Nominations for the following Awards/Scheme are invited in the stipulated format contained in INAE website [www.inae.org](http://www.inae.org).

**1. INAE Young Engineer Award 2011.** Young engineers from Academia, Government, R&D Laboratories, Industry and Defence Services having age not more than 35 years as on 1 January 2011 are eligible for nomination. The criteria for the award is engineering research, excellence in engineering design, technology development and technology transfer which should have been carried out totally in India. The sponsor must be a Fellow of INAE or Head of the organization/institution where the nominee is working. The award shall consist of a citation and Rs 1 Lakh in cash. The last date of receipt of nominations is **31 May 2011**.

**2. Innovative Student Projects Award 2011.** Nominations are invited from Deans/Head of engineering institutions for projects/theses at Bachelor's, Master's and Doctoral levels for assessing their innovative potential and intrinsic merit. Not more than two best projects/theses in each of major engineering disciplines, at each level for B.E./B.Tech. projects completed up to 31 May during the academic year 2010–2011; M.E./M.Tech. theses examined up to 31 May 2011 and Ph.D. theses examined and accepted/recommended for Award up to 31 May 2011, may be nominated by an engineering institution for consideration for the award. The award in each of the three categories will consist of a certificate and Rs 10,000. The last date of receipt of nominations is **30 June 2011**.

**3. AICTE-INAE Distinguished Visiting Professorship Scheme.** INAE jointly with AICTE launched a Distinguished Visiting Professorship (DVP) Scheme during the year 1999 which envisages promotion of industry–institute interaction by facilitating the dissemination of knowledge through the expertise of experienced persons from industry to integrate their rich industrial experience with technical education. Nominations are invited from the industry and R&D Labs. The Distinguished Visiting Professor will be reimbursed air fare to the engineering institutions; an honorarium of Rs 3000 per lecture day plus incidental charges. The last date of receipt of nominations is **30 April 2011**.



## Nanotechnology Application Centre

(A DST Funded Research Centre under Nano-Mission)  
University of Allahabad, Allahabad 211 002, India

### VACANCY

**Vacancy description:** JRF (1) @ Rs 16,000 for 1st and 2nd year and on redesignation by the Committee in 3rd year as SRF @ Rs 18,000.

**Job description:** The Nanotechnology Application Centre, Institute of Interdisciplinary Studies, University of Allahabad, Allahabad, India ([www.alldunivpio.org](http://www.alldunivpio.org)) invites applications for tenure-track scientific-staff position (for maximum three years, contingent upon time-to-time review) to implement the project '**Technical Development of Nanomaterials Based Ultrasensitive Biosensor for Detection of Clinical and Environmental Analytes**' sanctioned by Department of Atomic Energy, Board of Research in Nuclear Sciences (DAE-BRNS), Government of India, having Sanction No. 2010/34/37/BRNS with ATC, BRNS at Nanotechnology Application Centre, University of Allahabad.

**Who should apply:** Candidates who have passed M.Tech./M.Sc. in Physics/Chemistry/Bio-technology/Bio-Chemistry/Material Science/Nanoscience with consistently good academic record and are keenly interested in research should apply. The Student who have qualified NET/GATE and/or the CRET examination of University of Allahabad/attended pre-Ph.D. course work from reputed institute may be preferred. The selected candidate has to devote full time in research work in the area described as per above.

**How and where to apply:** Candidates possessing the requisite qualification may send their complete bio-data/CV on plain paper having contact details and other enclosures (all testimonials, certificates, 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 20 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 to [prof.avinashcpandey@gmail.com](mailto:prof.avinashcpandey@gmail.com) with subject line, '**Application for JRF in DAE-BRNS Project**'. Suitable candidates will be informed by e-mail for interview subsequently. No TA/DA shall be paid to short-listed candidates for appearing in interview/test.