



University of Mumbai

Fort, Mumbai – 400032, INDIA

Director

Centre for Nanosciences and Nanotechnology, University of Mumbai)

A Centre for Nanosciences and Nanotechnology is being established at University of Mumbai. The University is now searching for a Director for the Centre.

The Centre is being instituted as part of its sesquicentennial celebrations of the University of Mumbai under a special grant of INR 1 Billion (approx US\$ 20 million) from the Government of India. Rapid strides have already been made to establish the Centre's research infrastructure and the University is now searching a Director for the Centre to focus attention on building a strong and vibrant programme that will pursue high-impact fundamental and applied research in nanosciences and nanotechnology.

The Directorship will be a dual appointment, as the chief executive officer of the Centre and a senior member of the University faculty with academic responsibilities in the Centre. The Director will be responsible for leading the research programmes of the Centre as well as management of the Centre's administrative infrastructure, staff and research facilities so as to support and promote the success of the broad range research projects on nanosciences and nanotechnology with a thrust on nanomaterials for energy, environment, life-sciences, healthcare, devices and sensors, that will be carried out by internal and external investigators in association with the Centre's faculty and scientists. The Director will work in close consultation with the investigators for the projects to ensure the availability and proper allocation of resources necessary for success of the overall programme. The Director will also manage an Innovation Park and Incubation Centre where investigators would partner with industries for innovations in the field.

The Director will be the principal advocate and ambassador for the evolving research programs and he or she is expected to articulate and promote the scientific vision within the university and at the governmental agencies. The Director is expected to maintain a national and international presence on review panels and advisory boards, and to keep well apprised of national and international developments in the fields of nanosciences and nanotechnology that could significantly impact current and future research projects and programs. The Director will also be responsible for the graduate and postdoctoral educational programmes and for the Centre's educational outreach activities.

The search committee would welcome applications or nominations for this position, accompanied by curriculum vitae, identification of two referees in the field and other information on the candidate's qualifications and experience relevant for the position of Director of such a Centre. Relevant qualifications and experience include Ph. D. with background in nanosciences and nanotechnology, scientific stature, leadership, and management skills; active engagement in research at the University/National Level institutions with published work of high quality, experience of guiding research at doctoral level and at least 10 years of experience in postgraduate teaching and 5 years experience at professional level. The incumbent should have a proven track covering several aspects such as scholarship, fellowships, honours, research publications and patents, liaison with industry, administrative experience and leadership. Experience in industrial R&D centre will be an added advantage.

The selected candidate will be initially appointed for a period of five years in the pay-band of 37,000-67,000 with additional academic grade pay of 10,000 and administrative allowance of 2,500. Other allowances will be as per the University rules. Minimum total salary (with all the allowances) will be INR 86,000 per month. Based on the search committee's recommendations the selected candidate may be given advanced increments. Salary protection will be as per the University rules. The age-limit for the post is 60 years.

Applications and nominations should be sent to **The Registrar, University of Mumbai, Fort, Mumbai 400032, INDIA** by the end of **April 2011**. E-mail along with relevant attachments may also be sent to registrar@fort.mu.ac.in.