## Advertisement for the post of Director

## At the National Centre for Nanosciences and Nanotechnology, University of Mumbai

The University of Mumbai has a well-equipped research Centre for Nanosciences and Nanotechnology established through special grant from the Government of India. University has now focused its attention on building a strong and vibrant program that will pursue high-impact fundamental and applied research in nanosciences and nanotechnology. The University is in search of Director, Centre for Nanosciences and Nanotechnology.

The Director will be the chief executive officer of the Centre with academic and administrative responsibilities. The Director will be responsible for promoting broad range research projects on nanosciences and nanotechnology with a thrust on nanomaterials and devices for primary requirements like energy, environment, water and healthcare. The research activities will be carried out by internal and external investigators in association with the Centre's faculty and other staff members. The Director will also be responsible for the graduate and postdoctoral educational programmes and for its outreach activities. The Centre is also expected to build a strong industry focus and interface that benefits students as well as leads to better financial performance of the Centre.

The search committee would welcome applications or nominations for this position, accompanied by curriculum vitae, list of publications with impact factor of journals and citations, research projects completed and ongoing from various funding agencies, academic / industrial collaborations, two recommendation letters and other information on the candidate's qualifications and experience relevant to the position of Director of such a centre. The candidate must be an eminent scholar with a doctoral degree in the concerned/allied/relevant discipline and published work of high quality along with active engagement in research with evidence of published work with a minimum of 5 publications as books and/or research/policy

papers, in the area of nanoscience and nanotechnology with 10 years of experience in postgraduate teaching, and/or research at the University/National Level institutions, including experience of guiding research at doctoral level. Research contributions, as evident by publications of high standards, in nanosciences and nanotechnology are a pre-requisite. The candidate should have contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process. The candidate with administrative experience, proven leadership qualities and record of liaison with industry will be preferred.

The Director is expected to maintain national and international developments in the fields of nanosciences and nanotechnology that could significantly impact current and future research projects and programmes. The Director will also be responsible for the graduate and postdoctoral educational programmes and for the Centre's educational outreach activities.

The selected candidate will be initially appointed for a period of five years in the Professor's pay-band of Rs. 37,000-67,000 with additional academic grade pay of Rs. 10,000. Other allowances such as HRA, CLA, TA etc. and salary protection will be as per the University rules. Higher salary may be considered for candidates with higher credentials and better track record. Prospective candidate should preferably be below is **55** years in age.

Applications and nominations should reach on or before 21<sup>st</sup> November 2016 to The Registrar, University of Mumbai, Fort, Mumbai 400032, INDIA by post and also at E-mail-id: office@nano.mu.ac.in, along with copies/scanned copies of relevant documents including two recommendation letters.