Applications are invited for a Project Assistant position under the Science and Engineering Research Board (SERB) sponsored project entitled ‘Solution processed CZTS-TiO$_2$ heterojunction for solar energy conversion’.

**Eligibility:** First class M.Tech. or M.Sc. degree in Physics/Materials Science/Physical Chemistry/Chemical Engineering/Nanotechnology related subject with knowledge in nanomaterial synthesis, characterization and device applications. GATE/CSIR/UGC-NET qualified candidates are preferable.

**Fellowship:** Rs 16,000 per month + 20% HRA

**Project duration:** 3 years

**Travel allowance:** II Class sleeper return train fare for interview

**Registration for Ph.D.:** Selected candidate could register for full time Ph.D. programme at SRM University, Kattankulathur, Chennai.

Interested candidates can send their applications together with their detailed CV, either soft or hard copies, **within 20 days** of this advertisement to: Dr S. Venkataprasad Bhat, Principal Investigator-SERB Project, SRM Research Institute, 13th Floor, University Building, SRM University, Kattankulathur, Kanchipuram 603 203, Tamil Nadu, e-mail: venkataprasad.b@res.srmuniv.ac.in; vpbhat@gmail.com.

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**INSTITUTE OF NANO SCIENCE AND TECHNOLOGY**  
(An Autonomous Institute of Department of Science and Technology, GOI)  
Habitat Centre, Phase X, Sector 64, Mohali – 160062, Punjab

**Post-Doctoral Research Fellowships (August 2016 Session)**

Institute of Nano Science and Technology (INST) invites applications for Post-Doctoral Research Fellows in the field of Nano-Science and Technology.  

**ELIGIBILITY:** The applicants should either hold a Ph.D. Degree in Science/ Engineering or should have submitted the Ph.D. thesis in the above field.  

**AGE:** 35 years as on 01.08.2016 (relaxation of 5 years for SC/ST/PH/ Women and 3 years for OBC category).  

**FELLOWSHIP:** Consolidated monthly stipend of Rs.45,000/- besides a contingency grant of Rs. 40,000/- per annum. Candidates who have submitted the PhD thesis but are yet to be awarded the PhD degree, if selected, will be paid Rs. 25,000/- per month till the award of the degree.

**LAST DATE OF RECEIPT OF APPLICATION:** 10.06.2016

Eligible candidates with strong research interest in Nano Science and Technology (Drug delivery, sensors, energy, agriculture, water purification, scanning probe microscopy, high resolution electron microscopy, smart materials, devices, microfluidics) with proven research competence may apply within due date. For details, candidate may visit Institute website [http://inst.ac.in/careers.php](http://inst.ac.in/careers.php)

Dean (Academics)