



**Advertisement for a Project Assistant Position for a DST-SERB funded project at  
Adamas University, Barasat**

**Date: 21.04.2017**

Applicants are invited for a walk in interview for the post of research scholar in DST-SERB funded project "**Synergy between metal-organic frameworks and organometallics through C-H bond activation: Novel approach in heterogeneous multifunctional catalysis**".

**Minimum qualification:** 55% (or CGPA 6 in a 10 point scale) in M.Sc. or equivalent in the area of inorganic/organic chemistry.

**Job description:** The fellow will need to synthesize and characterize novel metal-organic framework (MOF) initially and then C-H bond activation through post-modification, after successful characterization of the prepared MOFs, will be used as heterogeneous catalyst. The work involves both theoretical and experimental approaches. The fellow will have to publish his / her scientific findings in reputed international journals.

**Project duration:** Three years or duration of the grant (subject to performance evaluation time to time).

**Fellowship/Salary:** As per DST-SERB rule.

**Application process:**

1) E-mail your updated CV and a 250 words write-up about your own research vision along with the name and details of at least one referee (someone who can provide feedback on your academic backgrounds) to [rupam.sen@adamasuniversity.ac.in](mailto:rupam.sen@adamasuniversity.ac.in) or [s.rupam.s@gmail.com](mailto:s.rupam.s@gmail.com) by **May10<sup>th</sup> 2017**.

2) If you are shortlisted, you will be called for an interview at a later date. Please bring your original marksheets/gradecards for B.Sc. and M.Sc. during the interview. Attested Xerox copies of the original will also be accepted.

*Rupam Sen*  
21/4/17

**Dr. Rupam Sen**  
Principle Investigator  
Assistant Professor  
School of Science  
Adamas University

*Ghosh*

**Prof. Sanjib Ghosh**  
Dean  
School of Biotechnology  
Adamas University

*[Signature]*

**Dr. Tapan K. Ghosal**  
Registrar  
Adamas University

**Prof. SANJIB GHOSH**  
Director of Research & Development  
Dean of School of Science, Adamas University  
(Ex. Professor of Chemistry  
& Principal, Presidency College)

Registrar  
Adamas University  
Adamas Knowledge City  
Barasat, Kolkata-700126