

**Indian Institute of Science Education and Research
Bhopal
Department of Chemistry**

Project Post-doctoral Fellow – One Post

Applications are invited from Indian nationals for the post of "Project Post-doctoral Fellow" in a SERB sponsored research project.

SERB EMR project: Real-time TDDFT study of photo-induced excited state dynamics in transition metal dichalcogenide based nano-structures

Duration: 9 months (with possibility of extension on satisfactory performance)

Last date for applications: 20th November, 2017.

Essential Qualifications: Ph.D in Computational/Theoretical Chemistry with good academic record; experience in quantum chemical calculations using localized and/or plane-wave basis codes.

Research Experience: Candidates with a PhD thesis on problems related to excited state properties with experience in TD-DFT methods will be preferred.

Salary: Rs. 36,000 p.m. + HRA (20%)

How to Apply?: Applications should contain an updated CV with name and address of 2 referees as well as a brief writeup on their PhD thesis. Completed applications with all information should reach the undersigned on or before **November 20th, 2017** by **e-mail ONLY** to vardha@iiserb.ac.in. Incomplete applications or those received after the last date will not be considered and no correspondence will be entertained in this regard. Only shortlisted candidates will be notified with the date of the interview. No TA/DA will be paid to attend the interview.

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