

Indian Institute of Science Education and Research (IISER) Bhopal

Ph. D. Positions in Theoretical and Computational Chemistry

Department of Chemical Sciences at IISER Bhopal seeks motivated candidates for pursuing Ph.D. programme in the fields of Theoretical/Computational Chemistry. Applicants should have a Masters Degree (or equivalent) in Physics, Chemistry, or a related science or engineering area with excellent academic record. There is no deadline. Consideration of candidates will begin immediately and continue until the positions are filled.

Research topics cover the following area:

1. **Nanomaterials for Energy Applications (solar cells and solar fuels):** Large scale computational studies involving ground and excited state electronic structure calculations, charge-transfer dynamics at interfaces in solar cells and ab initio design of solar fuels.

Interested candidates are requested to contact Dr. Varadharajan Srinivasan at vardha@iiserbhopal.ac.in

For more information, please visit the website at <http://iiserbhopal.ac.in/wardha.htm>