

## **JRF Job Application**

Applications are invited for a JRF position at IIT Gandhinagar in connection with DST Nanomission sponsored project "Zero-Carbon Solar-powered Hydrogen Production via Plasmonic Nanoantenna Enhanced Photocatalytic Water-splitting". The candidate must have a Masters degree in Chemistry or Nanoscience with minimum 55% marks in bachelors and masters. The consolidated salary for the post will be 25,000 pm/- and the position is available for 1 year and can be extended upon good performance.

Required qualifications

- 1) Coursework in physical, inorganic and organic chemistry.
- 2) Experience in organic and inorganic synthesis.

Preferred Qualifications

- 1) NET or GATE qualified
- 2) Knowledge of nanomaterials and catalysis
- 3) Hands-on experience with UV-Vis spectrometer and anaerobic synthetic methods

Interested candidates are requested to apply through the link below <https://goo.gl/forms/O9Bq50KqfGdz5Tl2> on or before 30 June 2017. Selection will be based on interview and shortlisted candidates will be intimated well in advance the date, time and mode of interview.