



## Senior Research Fellow (SRF) Position at IIT Gandhinagar

I am seeking two highly motivated candidates for a project- **An Experimental Operational Hydrologic Modelling and Forecasting System for River Basin Hydrology and Extremes in India** funded by the **Indian Institute of Tropical Meteorology, Pune**.

Preferred applicants will have **M.Tech. in Civil Engineering or closely related field** with **two years of research experience** with an emphasis on research areas related to hydrology, water management, climate change, and application of remote sensing in water resources. Applicants should have strong programming background (**MATLAB, Python or C**), good skills in remote sensing and **GIS** with the knowledge to use **ENVI/ERDAS** software. Successful candidates are expected to have strong communication (both oral and written) skills.

The initial appointment will be for one year, which may be extended based on performance. The selected candidate will receive a salary of **Rs. 28000**. The responsibilities of the selected candidate will include conducting research, attending conferences/seminars, and publishing in scientific peer-reviewed journals.

Interested candidates are encouraged to send their CV to **Dr Vimal Mishra**, Associate Professor, Civil Engineering ([aws.iitgn@gmail.com](mailto:aws.iitgn@gmail.com)) **on or before March 29, 2019**. Shortlisted candidates will be informed and called for interview which will be held at IIT Gandhinagar.