

# Project Positions

IIT Gandhinagar (IITGN) invites applications for the following project positions for a research project on **Integrated Urban Water Management** funded jointly by **DST-NWO (under Indo-Netherlands science support)**.

## 1. Research Associate (1 post)

**Essential Qualification:** PhD in Civil/Mechanical/Chemical Engineering or related areas

**Preferred Skills:** Water distribution network, water management, river engineering, field work, data acquisition, project coordination, Technical report writing.

**Duration:** Initial appointment is for one year, extendable up to 4 years based on performance.

**Remuneration:** Rs 47,000/month + 16% HRA.

## 2. JRF/Doctoral Scholar (3 posts)

**Essential Qualification:** BTech/MTech in Civil/Mechanical/Chemical/Electrical/Electronics/Computer Engineering or related areas with minimum 60% marks or equivalent CGPA in aggregate. Candidates with BTech degree should have a valid GATE score.

**Preferred Skills:**

(post 1) Water distribution network(WDN), hydrology, resilience, field work, data acquisition

(post 2) Drainage network, hydrology, resilience, climate change, field work, data acquisition

(post 3) Automation of WDN, Image Processing, Computer Vision, Machine Learning

**Duration:** Initial appointment is for one year, extendable up to 4 years based on performance.

**Remuneration:** Rs 31,000/month for first 2 years, then Rs 35, 000/month.

## 3. Project Assistant (1 post)

**Essential Qualification:** B.Tech. in any branch of engineering with minimum 60% marks or equivalent CGPA in aggregate.

**Preferred Skills:** Field work, data acquisition, Survey

**Duration:** Initial appointment is for one year, extendable up to 4 years based on performance.

**Remuneration:** Rs 22,000/month.

**Application Procedure:** Candidates must send their applications by filling [this google form](#) and uploading the required documents preferably before 9am (IST), 11<sup>th</sup> November, 2019. We will continue to accept application until 9am (IST), 11<sup>th</sup> November, 2019 or until posts are filled (whichever is later). If you are facing any difficulty in filling the form, please send an email to [nitinkhanna@iitgn.ac.in](mailto:nitinkhanna@iitgn.ac.in) with detailed description of the problem you are facing with the form and preferably a screenshot corresponding to the problem faced. The subject of the email should be "Project Positions (DST-NWO, October 2019)".