## **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-NOW (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*: B.Tech/M.Tech in Civil/Mechanical/Chemical 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 aquisition

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

(*post 3*) Automation of WDN, IOT for WDN, signal processing

*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 via e-mail to Prof. Pranab Mohapatra (<u>pranabm@iitgn.ac.in</u>) on or before 30<sup>th</sup> June, 2020. The following documents must be sent as a single pdf file attachment to the email: 1. Current CV with the list of publications 2. A one-page summary of previous research/work experience 3. Copy of best 3 publications.