Research Fellow Position: IoT and ML enabled Multiplexed Fully Integrated Portable Platform for Onsite Measurement of Water Quality Indicators

Date: 23 March 2021

Applications are invited for one position of Junior Research Fellow (JRF) in a DST- SERB funded project entitled “IoT and ML enabled Multiplexed Fully Integrated Portable Platform for Onsite Measurement of Water Quality Indicators”, under the supervision of Dr. R. N. Ponnalagu (PI), Prof. Sanket Goel (Co-PI), Dr. Satish Kumar Dubey (Co-PI), and Dr. Manik Gupta (Co-PI).

Deserving JRF may be considered for Ph.D. program at BITS-Pilani if he/she meets the requirements of Ph.D. qualification process as per the institute norms (http://www.bitsadmission.com/phmain.aspx).

Eligibility:

- **Essential Qualification** M.E./M. Tech. in any related stream of Electrical and Electronics Engineering. Experience in the area of MEMS and Microfluidics, IoT and Machine Learning is highly desirable.

- Candidates with publication(s) will be given priority

- Candidates with CSIR-UGC NET (including lectureship), GATE etc. will receive the fellowship as per DST norms (http://dst.gov.in/sites/default/files/OM%20Fellowship%20Revision-2019.pdf)

**Fellowship:** As per DST Norms

**Duration:** Three years

**Place of work:** BITS Pilani, Hyderabad Campus

**How to apply:**

Please apply with CV and Cover letter (showing alignment and justification with the roles/responsibilities/requirements) using this form (https://forms.gle/G4zBNrPLi9TCN41AA) by 6 April 2021.

Please note that only qualified and suitable candidates will be called for interview to be held over google meet in the 2nd week of April 2021.

**Dr. R. N. Ponnalagu** (Principal Investigator)
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