



**VACANCY**  
**FULL TIME RESEARCH ASSISTANT**

Applications are invited from suitably qualified candidates for the post of Research Assistant (Full Time), to work on a Mauritius Research Council funded research project entitled "**Towards Low-Cost Nowcasting of Flash Floods in Mauritius: Assessing the Effectiveness of a Combined Approach involving Wireless Sensor Networks and Machine Learning**", for a contractual period of **18** months.

**Qualifications Required:**

Diploma or Undergraduate Degree in the field of Computer Science/Software Engineering/Information Technology/Electronic Engineering or any other related field.

**Duties:**

- Conduct Literature Review
- Collect and analyse data
- Design of prototype (software and hardware)
- Develop, test and evaluate prototype
- Write progress report for the project
- Respect the set deadlines
- Carry out any other cognate duties as required

**Conditions:**

Remuneration: A monthly all inclusive allowance of Rs23,675.

Duration of Contract: Appointment will be offered for a contractual period of 18 months on a full time basis.

**Mode of Application:** Letter of application together with a detailed Curriculum Vitae and photocopies of supporting documents and contact details of two referees should be sent to

**The Ag. Registrar**  
**University of Technology, Mauritius**  
**La Tour Koenig**  
**Pointe aux Sables 11134**

The envelope should be clearly marked "**Application for the post of Research Assistant (Full time)- Towards Low-Cost Nowcasting of Flash Floods in Mauritius**" on the top right hand corner. Applications received after the closing date will not be considered.

**Closing Date: Wednesday 20 September 2017**

The University reserves the right to call for interview only the most appropriately and best qualified applicants and not to make any appointment as a result of this advertisement.

**Ag. Registrar**  
**04.09.2017**