



UNIVERSITY OF MAURITIUS

CALL FOR EXPRESSION OF INTEREST

The Faculty of Information, Communication and Digital Technologies is inviting expressions of interest from qualified individuals to be involved as **Data Analysis Consultant**, for a task-based assignment to work on the research project entitled *“Assessing technology readiness among older adults: for the future development of health and well-being programmes”*, for a contractual period of two (2) months or equivalent working hours.

Qualifications required:

- A degree in Statistics, Information and Communication Technology (ICT) or any related degree in the field of the research project.

Profile

Candidates must:

- possess good analytical skills and adequate knowledge in statistics and data analysis;
- be familiar with and able to use statistical software such as R, SPSS, etc.;
- be familiar with and able to perform Correlation, ANOVA, Chi-squared test, Comparison tests, Paired difference test, multiple regression, factor analysis, etc., to perform data analysis;
- be able to check data consistency;
- be willing to learn methods to analyse data, as required, for the purpose of the project;
- be proficient in report writing (both qualitative and quantitative);
- be able to work under pressure;
- be available to attend research meeting(s); and
- available to commence work starting from **May 2024**.

Responsibilities & Duties

- Analyse the raw data provided, document the findings and write the analysis report as per the project requirements. **Note: All steps in the data analysis must be documented**;
- Data consistency must be ensured throughout the analysis process;
- No additional copies of the raw data files shall be made;
- Copies of the digital files containing the raw data must be encrypted when not in use;
- All copies of the raw data files and analysis reports must be destroyed once these files have been remitted to the project leader;

- Participate in debrief and assessment of the analysis results and observations made.

Stipend

An all-inclusive stipend of Rs 38,000/- payable upon satisfactory completion of the data analysis report and fulfilling all the assigned duties.

Duration

The period of involvement as **Data Analysis Consultant** will be for a period equivalent to 2 months, starting in May 2024 and ending in July 2024.

Mode of Application

Letter of expression of interest together with a detailed *Curriculum Vitae* and photocopies of qualifications, birth certificate, testimonials and equivalence of qualifications (where applicable) should reach the **Dean of the Faculty of Information, Communication and Digital Technologies (Attention: Mr Shehzad Jaunbuccus), University of Mauritius, Réduit**, OR email address (*s.jaunbuccus@uom.ac.mu*) and copied to (*deanfoicdt@uom.ac.mu*) by **22 April 2024, at latest**.

The envelope and/or email's subject should be clearly marked "**Data Analysis Consultant - MRIC/SISM/HW-16**".

Applications received after the closing date will not be considered. The University reserves the right:

- to call for interview only the most appropriately and best qualified applicants;
- not to make any appointment as a result of this advertisement.

08 April 2024

Dean

Faculty of Information, Communication and Digital Technologies