## Expression of Interest from Subject Specialists to work as Panel Members for the development of textbooks for the 'Technology Education Grade 10/11 programme'

The 'Technology Education Grade 10/11 programme' provides an alternative pathway, other than the CIE 'O' level curriculum, to students having successfully completed their Nine-Year Continuous Basic Education (NYCBE). The programme comprises 5 compulsory subjects and 3 elective specialisation clusters, with each cluster consisting of 3 subjects.

The Mauritius Institute of Education invites expression of interest/applications from suitably qualified and experienced subject specialists to form part of the panel for the development of textbooks for the following areas of the programme:

## **Compulsory subjects**

- English
- French
- Applied Mathematics
- Applied Sciences
- Essential Skills\* (Information and Communication Technology, Entrepreneurship Education, Arts)

(\* Interest to be expressed for only one subject of the Essential Skills)

## Specialisation Clusters\*\*

- Cluster 1- Engineering Technology:
  - 1. Fundamentals of engineering
  - 2. Engineering applications
  - 3. Engineering and sustainability
- Cluster 2- Health and Hospitality:
  - 1. Health and Wellness
  - 2. Hospitality
  - 3. Leisure and entertainment
- Cluster 3- Computer Technology and Innovation:
  - 1. Computer systems and maintenance
  - 2. Communication technologies
  - 3. Fundamentals of programming

(\*\* Subject specialists can express their interest for more than one subject under the selected specialisation cluster)

The selected subject specialist will be required to contribute to the writing of content materials and designing of activities for the Grades 10/11 Textbooks, as per the developed syllabus. They may be required to provide training to stakeholders on the content of the textbooks before implementation in schools.

Selected panel members will draw an allowance as per the approved rate at the Mauritius Institute of Education.

Interested candidates are requested to fill a Google form, which can be accessed through the link given below:

https://forms.gle/GcfbuchDqBT1CZKo6

PS: In addition to capturing your personal details, the Google form consists of a mandatory selection exercise, where you will have to provide a short write-up (maximum of 300 words) to explain the pedagogy and types of activities to be used in developing the textbook, based on the specificity of your subject discipline'. You should also include an exemplar of an activity in the provided space.

The Google form should be submitted by latest on Friday 24th March 2023.

**Technology Education Grade 10/11 Programme Committee** 

**MIE**