



## Faculty Development Program



**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

**Title :** Modernizing Data Acquisition using Moku:Go

**Date :** 2026-02-13 - 2026-02-13

**Time :** 10:00 - 17:30

**Venue :** TT 501

### Event Outcome

- Faculty will be able to implement modern data acquisition techniques in their research and also in the class work



### Resource Person 1 - Details

**Name :** Umar Farooq

**Designation :** SENSE, SENSE

**University/ Company :** Mew Technologies, Bangalore

**Address :** India, 560032.

### Resource Person's Profile :

#### 1. Profile of Umar Farooq

Umar is a skilled professional with 3 years of experience in NI Technology, Industrial Automation, and Automated Testing. He brings strong knowledge and hands-on expertise in developing and implementing applications using NI LabVIEW and industrial hardware. He has worked with organizations such as Kaynes Technology, National Physical Laboratory, and other automated industries, contributing to projects involving data acquisition, automated systems, and real-time applications.

This Faculty Development Programme (FDP) will focus on the need for a Semiconductor Teaching Lab using Moku:Go and how it enables Global-Standard Semiconductor Education.

NIL

**Coordinator's:** Prof. ELIZABETH RUFUS 10117 - Professor Higher Academic Grade - SENSE  
Prof. DHARANI BAI G 10238 - Professor Grade 1 - SENSE