## INSTITUTE OF MATHEMATICAL SCIENCES UNIVERSITI MALAYA

## SIRI SEMINAR KUMPULAN PENYELIDIKAN

**Title:** Pure Mathematics in Science and Technology

**Speaker:** Professor Shakir Ali

(The President, Joint IIIMT-Algebra Forum and Rockerr International

Foundation)

**Date:** 3 December 2025 **Time:** 11.00 am - 12.00 pm

Venue: MM3, Level 2, Institute of Mathematical Sciences, Faculty of Science,

Universiti Malaya.

## **ABSTRACT**

To transform techniques from Mathematics into other areas of Science and Technology, it is of great advantage to understand the mathematical aspects of these areas. In this talk, I will explore the connection between Pure Mathematics (in particular, Modern Algebra) and Information Technology.

All are Welcome