

# ONE DAY WORKSHOP ON LINEAR ALGEBRA AND ITS APPLICATIONS IN DATA ANALYTICS

Organized by:

SCHOOL OF MATHEMATICS AND STATISTICS AND  
SCHOOL OF DATA ANALYTICS

In Association with

INSTITUTE OF MATHEMATICS RESEARCH AND TRAINING (IMRT)

## CHIEF GUESTS



*Inauguration*

Prof. Dr. C. T. Aravindakumar  
Hon. Vice Chancellor

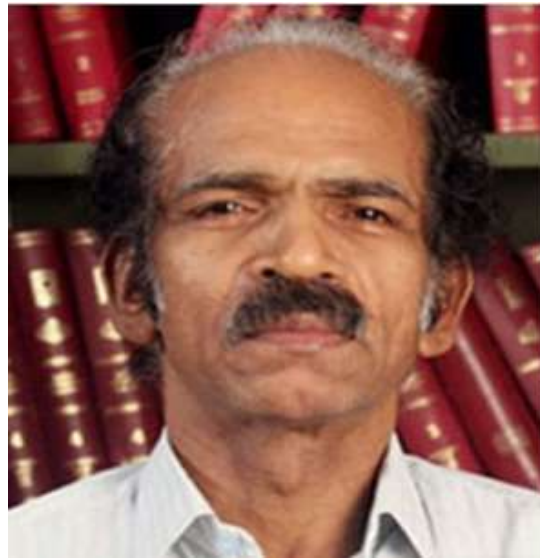


Prof.(Dr.) Bismi Gopalakrishnan  
Registrar, MGU

## RESOURCE PERSONS

### TOPICS

- Moore Penrose Inverses and Applications to Least Square Solutions.
- Stochastic Matrices and Applications
- Matrix Decomposition and Matrix Semigroups



Prof. (Dr.) A.R. Rajan  
Director, IMRT ,  
Former Head  
Dept. of Mathematics  
University of Kerala  
Thiruvananthapuram



Prof.(Dr.) P.G. Romeo  
Emeritus Scientist(CSIR)  
Former Head  
Dept. of Mathematics  
CUSAT, Kochi

WHEN

22 JANUARY 2025

WHERE

Convergence Academia  
Complex Hall



Prof.(Dr.) M.N.N. Nampoothiri  
Former  
Professor of Mathematics  
CUSAT, Kochi  
Faculty of IMRT, TVM