

**MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

Mar Ivanios Vidyanagar, Nalanchira, Trivandrum - 695015

**TALK ON
LINEAR ALGEBRA IN MACHINE
LEARNING APPLICATIONS**

ORGANISED BY DEPARTMENT OF SCIENCE AND HUMANITIES FOR S1 CSE STUDENTS

RESOURCE PERSON :

DR. K.SATHEESH KUMAR

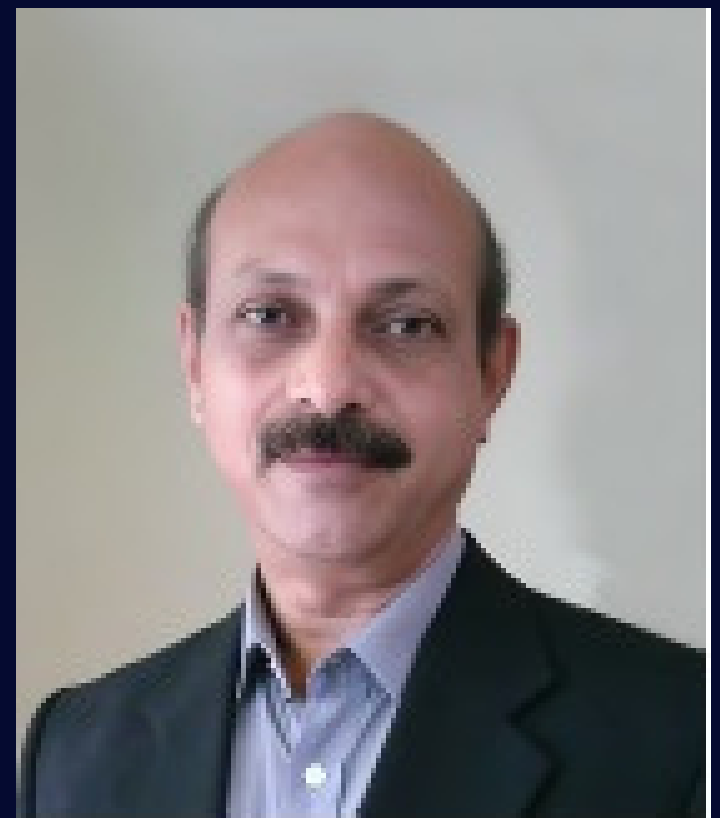
VISITING PROFESSOR

KERALA UNIVERSITY OF DIGITAL SCIENCES

Date: 13 November, 2024

Time: 11:30 am-12:30 pm

Venue: Senatus Hall



Dr. K. Satheesh Kumar presently holds the role of Visiting Professor at the Kerala University of Digital Sciences, Innovation, and Technology. Previously, he served as Professor and Head of the Department of Futures Studies at the University of Kerala. Dr. Kumar's academic journey began with a degree in mathematics, followed by doctoral research in suspension rheology and chaotic dynamics at the CSIR Lab in Thiruvananthapuram. He subsequently pursued post-doctoral research positions at Monash University, Australia, and POSTECH, South Korea. Dr. Kumar's research interests span suspension and polymer rheology, chaotic dynamics, nonlinear time series analysis, geophysics, complex network analysis, and wind energy modeling and forecasting. Proficient in computational modeling, machine learning, parallel computing, and social network analysis, Dr. Kumar brings a multidisciplinary approach to his work.