#### **ST JOSEPH'S UNIVERSITY, BENGALURU-27**



## SCHOOL OF LIFE SCIENCES DEPARTMENT OF MICROBIOLOGY

In collaboration with



## INDIAN ACADEMY OF SCIENCES, BENGALURU Organises SCIENCE ACADEMIES' LECTURE WORKSHOP On

# **"RECENT ADVANCES IN AGRICULTURAL MICROBIOLOGY AND BIOTECHNOLOGY"**

## 3<sup>rd</sup> and 4<sup>th</sup>MAY, 2024

For Queries Contact: 8971633501 ias.sju2024@gmail.com

**Convenor: Dr D. J. Bagyaraj** Chairman, CNBRCD, Bengaluru.

**Co-Ordinator: Dr Vanitha N.M** Associate Professor, Dept. of Microbiology St Joseph's University, Bengaluru. Click or Scan QR code to Register



Registration on first come first serve basis No On-Spot Registrations

Venue: Xavier Hall, Post Graduate and Research Centre, St Joseph's University. 36, Lalbagh Road, Bengaluru-27

3<sup>rd</sup> May, 2024

# Dr Harini Kumar

Former Professor, Dept. of Biotechnology Univ. of Agricultural Sciences, GKVK, Bengaluru.

Molecular characterization of microbes - 10:15am Bioenergy for sustainable Earth - 3:00pm

### <sup>3<sup>rd</sup></sup> May, 2024 **Dr Dinesh A. Nagegowda**

Scientist in-charge, CIMAP Regional Centre, Bengaluru.

Deciphering the biosynthesis and regulation of pharmaceutically important compounds in medicinal plants-11:30am

Functional genomics of aroma/volatile metabolism in plants: Techniques and strategies with some case studies -1:45pm

4<sup>th</sup> May, 2024

## Dr D. J. Bagyaraj

Chairman, Centre for Natural Biological Resources and Community Development, Bengaluru.

Microbial technology for improving crop productivity -10:00am Mycorrhizal fungi for sustainable agriculture-1:30pm

4<sup>th</sup> May, 2024

# Dr Dipshika Chakravortty

Professor, CIDR, Dept of Microbiology and Cell Biology, Indian Institute of Science, Bengaluru.

**Bacterial lifestyles- community behaviour-11:15am** 

Why Gut bacteria is crucial for us-2:45 pm