

## PERIYAR UNIVERSITY

NAAC 'A++' Grade with CGPA 3.61 (Cycle - 3) State University - NIRF Rank 63 - ARIIA Rank 10 Salem-636011, Tamil Nadu, India.



# A ONE DAY RESEARCH AND INNOVATION WORKSHOP ON APPLICATION OF CHEMOMETRICS IN FOOD SCIENCE & BIOLOGICAL RESEARCH



24.11.2022 09:30am to 04.30pm



Training Hall, BIC@PU, Periyar University

### **TOPICS TO BE COVERED**

Introduction to Molecular



### PROFESSOR OF PRACTICE Mr. BHANU PRAKASH R

Principal Scientist SCIENCE4U Analytics and Research Solutions Pvt. Ltd. Bangalore, India

### **REGISTER NOW**

https://forms.gle/Z31WGTfqNn7s1S6LA



- Vibrations Data
- Design of Experiments
- Principal Component Analysis
- Multivariate Data Analysis
- PLS Regression
- SIMCA and PLS-DA
  - **Classification Methods**

### ORGANIZERS

#### PhD Scholars

Research Forum of Dept. of Food Science and Nutrition

### FACILITATORS

Dr.T.Poongodi Vijayakumar Professor & Head Dr.R.Parimalavalli Associate Professor Department of Food Science and Nutrition Periyar University



