



# Kristu Jayanti College

AUTONOMOUS

Bengaluru

Reaccredited A++ Grade with CGPA of 3.78 out of 4 in 3rd Cycle by NAAC

## DEPARTMENT OF COMPUTER SCIENCE (PG)

*organises*

### 11<sup>th</sup> International Conference

on

## CURRENT TRENDS IN ADVANCED COMPUTING (ICCTAC 2023)

Inauguration | 10.00 am | 19.04.2023 | Venue: A2 Audi, Admin Block

**Presidential Address**



**Fr. Dr. Augustine George**

Principal  
Kristu Jayanti College (Autonomous)  
Bengaluru

**Chief Guest**



**Hon'ble Dr. Soren Tranberg Hansen**

Consul - Deputy Head of Mission (Science & Innovation)  
Danish Consulate General in Bengaluru

**Guest of Honour**



**Mr. Rahul Sasi**

Co-Founder & CEO  
CloudSEK, Bengaluru

**Day 1 | 19.04.2023 | Technical Sessions**

Session 1: Technical Session I

11.15 am - 12.30 pm



**Dr. Uma Shama**

Professor of Mathematics  
Co-Director for GeoGraphics Lab  
Bridgewater State University  
Massachusetts, USA

**Title**

Drone-based Analytics for Transit Infrastructure  
Inspection and Asset Management

Session 2: Technical Session II

01.30 pm - 02.45 pm



**Dr. Venkatesh Kanyakumari A**

Professor & Dean, School of Mathematics & Natural Sciences  
Chanakya University  
Bangalore

**Title**

Submodular Optimization

**Paper Presentation: 03.00 pm - 05.00 pm**

**Day 2 | 20.04.2023 | Technical Sessions**

Session 3: Hands-on Session

09.30 am - 01.00 pm



**Dr. Bindu Krishnan**

Senior Statistician, Data & AI,  
IBM India Software Labs  
Kochi, Kerala

**Title**

Deep Learning Models with Explainable AI

Session 4: Technical Session III (Virtual)

02.00 pm - 03.00 pm



**Dr. Reshmy Krishnan**

Associate Professor  
Computing Department and Head of Research,  
Muscat College, Oman

**Title**

The Potential of AI and Metaverse to Shape the Future

**Paper Presentation: 03.00 pm - 04.00 pm**



Registration Link:

<https://portal.kristujayanti.edu.in/event-international-conference-on-current-trends-in-advanced-computing-icctac-2023>