

## Resource Persons

### About College

St. Joseph's College is an affiliated First Grade College of the Bharathidasan University. It was established in 1844 by the Fathers of Society of Jesus (The Jesuits). It was affiliated to the then Madras University in 1866. The College celebrated its centenary in 1944 and sesquicentenary in 1995. The College is owned by the Society of St. Joseph's, a body registered under Societies Regulation Act (1860), having its office at Tiruchirappalli. This Jesuit College trains young men and women of quality to be leaders in all walks of life so that they may serve the people of the nation in truth, justice and love.

### Department of Information Technology Profile

The Department of Information Technology was bifurcated from the Department of Computer Science in the year 2007. It offers programmes such as M.Sc. Computer Science (M.Sc. CS), Bachelor of Computer Applications (BCA) and Post Graduate Diploma in Computer Science and Applications (PGDSCSA). The Department is in the School of Computing Sciences and has the autonomy to frame courses for its various programmes. It is one of the biggest departments in Shift-II comprising around 500 students and 13 faculty members. All the faculty members have completed their Ph.D.. The department offers various training programs for the students to make them industry-ready. The Department has helped to place students in various MNCs. The students of the Department have developed software applications to assist the IQAC in choosing electives and student feedback. The Department has signed five MOUs with industries to promote placements and to provide industry exposure to the students during major projects as well as to provide training in the form of workshops, and seminars on both ends.



**Dr. Bendict Lawrance**  
**M.Sc., M.Phil., Ph.D., PDF.,**  
**Professor,**  
**Gangseo University,**  
**Seoul,**  
**SOUTH KOREA**

Title: Applications of AI in Weather Forecasting



**Dr. A. Cecil Donald**  
**MSc, PhD.,**  
**Assistant professor**  
**Chirst (Deemed to be University)**  
**Central Campus,**  
**BANGALORE,**  
**Karnataka.**

Title: From Imagination to Innovation: The New AI Mindset



**Dr. A. Aloysius**  
**M.Sc., M.Phil., SET., Ph.D.,**  
**Assistant Professor,**  
**St. Joseph's College (Autonomous),**  
**Tiruchirappalli,**  
**Tamil nadu.**

Title: Block Chain Consensus Mechanism and their Security Implications

Scan to Register



**Registration Fee: Outside participants**  
**Rs 200/-**  
**(Inclusive of Kit, Certificate, Lunch, tea, Snacks)**  
**Last date for registration 10.02.2025**



### About seminar

The objective of this international seminar is to provide a global platform for academicians, researchers, and students to explore emerging trends and real-world applications of Artificial Intelligence and advanced computing technologies. The seminar aims to bridge the gap between theoretical knowledge and practical innovation, encourage interdisciplinary thinking, and inspire participants to adopt modern technological solutions for societal and industrial challenges.



# Organising committee members

## Session Details



8:30 am to 9:30 am Registration

9:30 am to 10:30 am Inauguration

10:30 am to 11:30 am Session 1

### Applications of AI in Weather Forecasting

11:30 am to 11:45 am Tea Break

11:45 am to 1:15 pm Session 2

### From Imagination to Innovation: The New AI Mindset

1:30 pm to 2:30 pm Lunch break

2:30 pm to 3:30 pm Session 3

### Block Chain Consensus Mechanism and their Security Implications

3:30 pm to 4:30 pm Valediction

## Patrons

**Rev. Dr. Pavulraj Michael SJ**  
Rector

**Rev. Dr. M. Arokiasamy Xavier SJ**  
Secretary

**Rev. Dr. S. Mariadoss SJ**  
Principal

## Deputy Principal

**Dr. D. Kumar**

## Convenor

**Dr. A. Antony Prakash**  
Head of the Department

## Organizing Secretaries

**Dr. K. R. Martin** +91 97894 98764  
**Dr. S. Hemalatha** +91 9791434530

## Organizing Members

**Dr. V. Maria Antoniate Martin**  
**Dr. P. Bastin Thiyagaraj**  
**Dr. C. Venish Raja**  
**Dr. R. Mangai Begum**  
**Dr. D. Richard**  
**Dr. I. Carol**  
**Dr. T. Nikil Prakash**



## Department of Information Technology

### St. Joseph's College(Autonomous)

Accredited at A++ Grade (Cycle IV) by NAAC  
Special Heritage Status Awarded by UGC  
College with Potential for Excellence by UGC  
DBT - STAR & DST - FIST Sponsored College  
25th Rank in NIRF 2025  
Tiruchirappalli-620002.

**11 February 2026**  
**COMMUNITY CENTRE**  
**8:30 AM**

## ORGANISES

## ONE DAY INTERNATIONAL SEMINAR

ON

## DIGITAL TRANSFORMATION THROUGH COMPUTING TECHNOLOGIES