



ADVANCED AI TOOLS FOR EDUCATORS & RESEARCHERS

LEVEL 2

A ONE DAY NATIONAL
WORKSHOP

AUGUST 13TH 2024

10 : 00 AM

ORGANISED
BY

Center for Medical & Environmental Science,
Department of Advanced Zoology and Biotechnology &
Loyola Institute of Frontier Energy (LIFE)

CONVENOR

Dr. V. PUSHPA RANI

CO-CONVENOR

Dr. M. SELVANAYAGAM



ABOUT THE ORGANISING INSTITUTE - LOYOLA COLLEGE

Loyola College, Chennai, established in 1925 is a Jesuit institution. UGC has elevated Loyola College to the most coveted status of “College of Excellence” for the period of 2014- 2019. In 2017, Loyola has been secured 2nd Rank under NIRF, Ministry of Human Resource and Development, Government of India. Obtaining wisdom, knowledge and attaining enlightenment are the fundamental tenets of the education imparted in this college, which challenges the students to live up to the college motto: “LET YOUR LIGHT SHINE” by their learning and good example.

PG & RESEARCH DEPARTMENT OF ADVANCED ZOOLOGY & BIOTECHNOLOGY

The Department of Natural Science was started in the year 1948. A full-fledged Department of Zoology was started in 1957 offering B.Sc. Zoology. It is highly notable that Dr T. N. Ananthakrishnan, an Eminent Zoologist, was one of the lecturers in Loyola. He also served as Head of Department of Zoology until 1968. In the academic year 2005-2006 the University of Madras granted a liaison for B.Sc. Advanced Zoology and Biotechnology. The Department is enriched with specialized facilities.

LOYOLA INSTITUTE OF FRONTIER ENERGY (LIFE)

LIFE is an Interdisciplinary and Collaborative Research Institute in Loyola College, Chennai. The thrust areas are Energy, Environment, Bioethics, Material Science, Awareness Education to Students and the Masses.

ABOUT THE WORKSHOP

The One Day- Level 2 Advanced AI Tools for Educators and Researchers workshop aims to provide participants with a comprehensive understanding and hands-on experience in cutting-edge artificial intelligence applications in the fields of education and research. The sessions will be highly interactive, with participants gaining practical skills in utilizing AI tools to enhance teaching methods and streamline research processes. Overall, the workshop aims to empower educators and researchers with the knowledge and skills needed to leverage AI advancements for transformative outcomes in their respective fields. Some of the AI tools that will be discussed in this workshop are

- Content Generating AI Tools
- Research based AI Tools
- Image Generating Tools
- Video & Audio Making Tools
- Presentation Tools
- Chart Generating Tools
- Paraphrasing Tools
- Content editing Tools, and many tools in Detail

KEYNOTE SPEAKERS

Rev. Fr. Sabu Thomas

*Assistant Professor,
Department of English
Sacred Heart College, Thevara, Kochi*



REGISTRATION

Participation	Registration (last date)	Spot Registration
Faculty	₹500	₹550
UG and PG Students	₹200, ₹300	₹250, ₹350
Research Scholars	₹400	₹450
Industry	₹600	₹650



Patrons

Rev. Dr. Antony Robinson, SJ

Rector, Loyola College

Rev. Dr.B. Jeyaraj, S.J

Secretary, Loyola College, Chennai

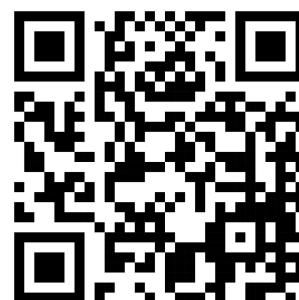
Rev Dr. A. Louis Arockiaraj SJ.

Principal, Loyola College, Chennai

Chairpersons

Dr. M. Selvanayagam

Director, LIFE, Loyola College, Chennai



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Registration link

Executive Members

Dr.M.C John Milton

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Dr. P. Nallamuthu

Organizing Secretaries

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Venue: BERTRAM HALL LOYOLA COLLEGE

CONVENOR

Dr. V. Pushpa Rani,

Head & Associate Professor

**PG & Research Department of Advanced Zoology & Biotechnology
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