

# 5 DAY – VIRTUAL FDP ON

## ARTIFICIAL INTELLIGENCE TOOLS AND TECHNOLOGIES FOR EFFECTIVE RESEARCH WRITING



Organized by



### PRIMAX FOUNDATION

(Registered Under Karnataka Societies Registration Act 1960)  
Reg. No. JNR-S211-2015-16, MSME Reg. No.: UDYAM-KR-03-0144791  
CSR Reg. No.: CSR00038642, NITI AAYOG Reg.No. :KA/2022/0318909  
Bengaluru, Karnataka, India



in Association with



### ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN (AUTONOMOUS)

Affiliated to Periyar University, Mookandapalli  
SIPCOT, Hosur, Krishnagiri, Tamil Nadu, India

6<sup>th</sup> to 10<sup>th</sup>  
APRIL

2026

Time: 6.30 PM to 8.30 PM

For Registration



CLICK HERE

Registration Fee

**Rs. 900/-**

## About Primax Foundation, Bengaluru, Karnataka

Primax Foundation (Reg. No JNR-211-2015-16), Established in 2015 is a registered non-profit organization located in Bengaluru, Karnataka, India. Being committed to social development, it offers high-quality educational and professional development opportunities through workshops, conferences, seminars, and training programs. These programs encompass journal publications, faculty development, management development, educational and skill development initiatives, and research activities. As an emerging training and development center, Primax Foundation provides both on campus and off campus programs to empowering students, research scholars, and faculty members with the knowledge and skills needed for academic and professional success.

## About St Joseph's College of Arts and Science for Women

St. Joseph's College of Arts and Science for Women (Autonomous) was established in 2006 as a self-financing institution affiliated to Periyar University, Salem, and is administered by the Society of Franciscan Sisters of the Presentation of Mary. Located in Hosur, Krishnagiri District, Tamil Nadu, it is the only women's college in the region, dedicated to empowering women through quality education. From its humble beginning with 24 students and 4 courses, the college has grown to 1,750 students, 78 faculty members, and offers 12 UG and 4 PG programs. The institution emphasizes value-based education, skill development, and holistic growth. It is recognized under Sections 2(f) and 12(B) of the UGC Act, 1956, accredited with an 'A' Grade by NAAC in December 2024, and granted Autonomous Status in July 2025, reflecting its commitment to academic excellence and societal development.

## About Faculty Development Program

Artificial Intelligence (AI) has emerged as a powerful enabler in academic research by supporting scholars throughout the research lifecycle—from problem identification and literature review to data analysis, writing, and publication. This programme aims to provide hands-on exposure to AI tools and platforms that enhance the efficiency, quality, originality, and ethical standards of research writing. Participants will gain practical insights into using AI responsibly for producing high-quality scholarly outputs.

### Objectives

- To introduce AI tools and platforms relevant to academic research and writing
- To support researchers in identifying research problems and gaps using AI
- To enhance research writing quality, structure, and language using AI tools
- To guide participants in journal selection, publication strategies, and ethical practices
- To promote responsible and ethical use of AI in research and publications



### Training Outcomes

At the end of the programme, participants will be able to:



- Use AI tools effectively for literature survey, citation tracking, and reference management
- Identify research gaps and formulate research problems using AI assistance
- Apply AI tools for data analysis, interpretation, and visualization
- Prepare well-structured, plagiarism-free research manuscripts
- Select appropriate journals and conferences while avoiding predatory publications
- Follow ethical and responsible AI practices in research writing and publishing

# TOPICS TO BE COVERED



## DAY 1 Introduction to AI Tools and Platforms for Academic Research

- Introduction to AI tools and platforms relevant to academic research
- Use of AI for literature survey, citation tracking, and reference management
- AI-assisted research problem identification and research gap analysis
- Application of AI in research methodology design
- Use of AI tools for data analysis, interpretation, and visualization
- AI support in research paper writing, structuring, plagiarism checking, and language refinement

## DAY 2 Research Writing and Publication Guidance Using AI

- Guidance on research paper writing and research publications
- Identifying suitable journals and conferences
- Understanding indexing systems: ABDC, Scopus, Web of Science
- Avoiding predatory journals using AI-supported tools
- Improving manuscript acceptance chances using AI responsibly
- Ethical use of AI in research and publication best practices

## DAY 3 AI-Assisted Literature Review and Academic Writing

- AI-driven systematic literature review techniques
- Summarization, annotation, and concept mapping using AI tools
- Structuring research articles: Abstract, Introduction, Literature Review, Methodology
- AI-assisted drafting of academic content with discipline-specific prompts
- Reference and citation automation using AI-enabled tools

## DAY 4 AI in Data Analysis, Interpretation, and Research Ethics

- Role of AI in qualitative and quantitative data analysis
- AI-assisted statistical analysis and visualization
- Interpretation of research results using AI support
- Plagiarism detection, similarity checks, and originality assurance
- Understanding AI-detection tools and ethical challenges in AI-generated content

## DAY 5 AI for Publication Strategy, Visibility, and Impact

- AI tools for journal selection and manuscript matching
- Manuscript submission workflow and peer-review insights
- Enhancing research visibility using AI tools (Google Scholar, ORCID, ResearchGate)
- Citation enhancement and impact measurement using AI analytics
- Best practices for responsible and sustainable use of AI in academic research

# OUR RESOURCE PERSONS



DAY -1

## Dr. Rashmi Rai

HOD & Associate Professor  
Christ (Deemed to be University)  
Bengaluru, Karnataka



DAY - 2 & 4

## Dr. Priyakrushna Mohanty

Assistant Professor  
Dept. of Business & Management  
Christ (Deemed to be University)  
Bengaluru, Karnataka



DAY - 3

## Dr. Rukshan Alexander

Senior Lecturer in Information Technology  
Department of Management  
and Entrepreneurship  
Faculty of Business Studies  
University of Vavuniya, Sri Lanka



DAY - 5

## Dr. S.S. Jeyaraj

Faculty of Accounting & Finance  
Sino-British College  
(Affiliated to University of Staffordshire, UK)  
School of Management  
Guangxi Minzu University  
Nanning, Guangxi Province, China

## Target Participants

Faculty Members, Educators & Researchers, Academic Administrators, Research Scholars, and PG Students

## Key Information

- **Duration:** 5 days (06-04-2026 to 12-04-2026)
- **Timings:** 6.30 PM to 8.30 PM
- **Registration fees:** **Rs.900** for participants from India and 50 US \$ for participants from outside India
- Only 80 seats are available, therefore registration shall be made on first come first serve basis.
- Recorded session link will be provided (Only View Option Max. Five Days)
- All participants will receive 'e-Certificate of Participation' after successful completion of the program

## CHIEF PATRONS

### Prof.T. Rajeswari

President, Primax Foundation  
Bengaluru, Karnataka

### Dr.V. Selvaraj

Secretary, Primax Foundation  
Bengaluru, Karnataka

### Rev. Sr. Dr. M. Helen

Principal, St. Joseph's College of Arts and Science For (W)  
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## ORGANIZING SECRETARIES

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