

The PG Department of Computer Applications,  
Marian College Kuttikkanam Autonomous Organises

**Two-day National-level Workshop on**  
**Research Methodology and**  
**Applications of Generative AI in Research**  
in association with the Kerala State Higher Education Council



**Mar Jose Pulickal**  
Bishop of  
Kanjirappally Diocese  
Patron



**Dr. Rajan Gurukkal**  
Vice Chairman,  
KSHEC



**Dr. Rajan Varughese**  
Member Secretary,  
KSHEC



**Rev. Fr. Bobby Alex**  
Mannamplackal  
Manager,  
Marian College



**Dr. Ajimon George,**  
Principal



**Dr. Mendus Jacob**  
Director, MCA



**Dr. Jose James,**  
Director, LUCMRC,



**Dr. Joby Cyriac**  
Vice Principal & IQAC  
Coordinator



**Mr. Win Mathew John,**  
HOD, MCA,

Marian College Kuttikkanam Autonomous

**Date: 14th & 15th February 2025**  
(Friday & Saturday)

**Time: 09:00 am to 05:00 pm IST**  
**Venue: Marian College**  
**Kuttikkanam (Autonomous)**

**Workshop Fee: INR 2000/-**  
Workshop Certificate,  
Lunch and snacks will be provided

Co-hosted by

**IQAC, Educational Research & Development,**  
**LUC MRC, Marian College Kuttikkanam (Autonomous)**

Industry Partners

**Espoir Technologies**  **ipsr solutions ltd**  
redefining excellence

**Coordinator**

Ms. Kochumol Abraham, PG Department of Computer Applications, Marian College  **+91 94462 86893**

**Workshop Objectives**

- Enable participants to transform basic research ideas into publication-ready manuscripts using the Vignyana software framework.
- Train faculty members to identify high-potential research ideas/gaps and develop multiple interconnected research papers from a single concept.
- Build competency in crafting research methodologies, hypotheses, and proposals that meet current academic publication standards.
- Develop participants' skills in executing comprehensive research papers from literature review through final manuscript preparation.

## Who should participate?

Research Scholars & Faculty Members from Universities and any educational Institutions

## Benefits from Research Focus

**Faculty Members:** Career Advancement/Promotions, Professional Reputation, Enhanced Knowledge, Critical Thinking Skills, Collaboration Opportunities, Incentives/grants, Impact on Society, Self Esteem

**Project Investigators:** Innovative Project Concepts, Quicker Research Proposals, Externally Funded Projects, More Patents, Corporate and Institutional Partnerships

**Institutions:** High NIRF rankings (Research and Professional Practices has 30% score), Better grade in NAAC accreditation, Global Visibility, Funding, Attracts Talent, Culture of Research, Curriculum Enhancement, Better Teaching

## Resource Persons



**Dr. Murali Vallabhan**

Director, Centre for Sustainable Development and Marian Institute of Management, Marian College, Kuttikkanam. International Resource Person in the area of Sustainable Development, Environmental Education, Indian Culture, Eco spirituality and Corporate Social Responsibility.



**Dr. Sunil Job K.A**

Director, Educational Research and Development, Marian College, Kuttikkanam (Autonomous). Chief of Academic Solutions - IPSR. Academician with 30+ years of experience. Resource Person for FDPS in OBE, E-Learning, Research Methodology etc.



**Dr. Suresh Namboothiri**

Founder member- Espoir Technologies, Pune. A Product development specialist with 30+ years of experience. Former COO, Tata Motors and Part of the team that developed India's first car - Tata Indica. Resource Person for FDPS in OBE, Research Methodology using Generative AI

## Workshop Outcomes:

### ① From Spark to Manuscript: Transform Ideas into Papers

Transform your initial concepts into well-structured research papers through our proven systematic approach, powered by Vigyana software's comprehensive research development framework. The workshop provides step-by-step guidance from idea generation to final manuscript preparation. Every participant receives three hours of hands-on research paper creation experience on the platform, and mentoring throughout the session.

### ② Research Gap Mastery: 40 Proprietary Methodologies to Validate Your Research

Master the art of identifying research gaps and crafting strong research questions using data-driven methodologies and advanced critical thinking tools. Our workshop integrates over 40 logical validation tests to strengthen your research foundation.

### ③ One Idea, Multiple Papers: Build Your Publication Pipeline

Develop multiple interconnected research ideas from a single concept, enabling you to create a pipeline of potential publications across your domain of expertise or interdisciplinary areas.

### ④ Design for Impact: Craft Winning Research Proposals.

Learn to design robust research methodologies and create compelling research proposals that align with current academic standards, incorporating stakeholder perspectives and value propositions that strengthen your paper's impact.

### ⑤ Smart Research Paper Execution: From Literature to Publication

Build a structured approach spanning from literature review to final paper completion, supported by Vigyana's intelligent tools that help you identify variables, establish relationships, craft testable hypotheses, analyze findings, and develop a compelling research narrative for publication. The workshop guides you through each critical stage of the research paper development process, ensuring a comprehensive path to manuscript completion.

## Workshop Fee

Pay INR 2000 online to the following account and upload the payment transaction receipt while submitting the registration form.

Account No. 0144053000016192  
IFSC: SIBL0000144  
Account Name: Marian College  
Bank: South indian Bank, Peermad

### Workshop Registration Form

Registration link: [Click here](#) [t.ly/1NR5J](https://t.ly/1NR5J)

(Participants should upload the payment transaction receipt while submitting the google form)

#### Note:

- Workshop Certificate, Lunch and snacks will be provided to all participants
- If accommodation guidance is required, kindly contact the coordinator for assistance

Scan QR code to pay



Scan QR code to register

