



The Internal Quality Assurance Cell (IQAC) of Carmel College (Autonomous), Mala, Thrissur is organising

One week International Online Faculty Development Programme on

# Outcome Based Education and Application of Generative AI in Teaching and Research

in association with

The Collegiate Education Department, Government of Kerala



**Sri. Sudhir K, IAS** Director, Collegiate Education, Kerala



Sr. Dhanya CMC Manager, Carmel College (Autonomous), Mala



Dr. Sr. Rini Raphael Principal, Carmel College (Autonomous), Mala

**Technical Partner** 



Date: 20th to 28th February 2025 Live sessions: 07:00 pm to 09:00 pm IST

**FREE Registration for Online Sessions** 

(those who are unable to attend the live session can watch the recordings of same)

- Recordings of the Sessions and Other Reference Materials will be available through LMS
- Hands-on Activities and Assessments through LMS
- FDP E-certificate issued through LMS

Fee for LMS access and processing of certificate: INR 400/-

## Who should participate?

Faculty Members from Universities and Any Educational Institutions

## **Key Takeaways**

- ▶ Concepts of OBE, Design, Mapping and Attainment Calculation of Outcomes
- ▶ Best Practices in OBE Imple mentation, Analytics Reports & Tools for Accreditation
- ▶ Case study of OBE implementation in a Canadian University
- ▶ Outcome Based Academic Research
- Innovative Teaching, Learning Assessment strategies and Research using Generative Al

Coordinator: Ms. Mary Philip, IQAC Coordinator, Carmel College (Autonomous), Mala

Contact: LMS and Registration - 9020592530 (Mr. Jaimon Kuriakose)

This International online FDP on **OBE** and **Application of Generative AI in Teaching and Research** is being organised by the Internal Quality Assurance Cell of Carmel College (Autonomous), Mala, Thrissur, Kerala in association with the Collegiate Education Department, Government of Kerala. Spread across one week, the FDP sessions will be delivered through live webinars and also through hands-on activities and assessments through Learning Management Portal (LMS).

#### **FDP Outcomes**

On completion of this FDP, the faculty members will be able to:

- ▶ Identify the relevance and scope of OBE
- Formulate PO's, PSO's and CO's appropriately
- ▶ Calculate attainment of CO's, PSO's and POs related to the Programme
- ▶ Apply tools to prepare various analytics reports on OBE for Accreditation.
- ▶ Learn Innovative Teaching Methods, and their execution through Generative Al
- Develop Creativity and Critical Thinking skills in both teachers and students
- ▶ Apply Generative AI to prepare Assessments and for Research

### Resource Persons



**Dr. Mendus Jacob,** M.Sc., M.Phil., Ph.D., MIOD

Professor & Director MCA,
Marian College, Kuttikkanam (Autonomous)
Former Director of School of
Applicable Mathematics, M.G. University.
MD & C.EO- IPSR.
Academician and Entrepreneur with
35 years of experience.
Resource Person for
FDPS in OBE, NEP, Accreditation etc.



Dr. Sunil Job K.A, M.Sc. M.Ed. M.Phil. Ph.D. RHCE

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



Dr. Thomas Varghese, MSc. MEd. PhD

Chair, Finance Program, JR Shaw School of Business, Northern Alberta Institute of Technology, CanadaSubject Matter Expert, Athabasca University, Canada. Academiciar with 30+ years of experience. Speaker on Canadian approach of Outcome Based Education



Dr. Suresh Namboothiri, M.Tech. MBA. Ph.D.

Founder member- Espoir Technologies, Pune.
A Product development specialist
with 30+ years of experience.
Sought after interviewer for senior
positions of leading companies
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



**Dr Kamal Shah,**<u>M E, Ph.D, Post Doc (Quantum Computing)</u>.

Principal, St. John College of Engineering and Management (SJCEM), Palghar, Maharashtra Academician with 24+ years experience. Resource person for FDP in Outcome Based Academic Research

# **FDP Registration**

**Registration form** (Submit your details to get the link to join the online sessions)



Processing Fee (Fee for LMS access and processing of Certificate) pay online to the following account and share the transaction details through

whatsapp to 9020592530

Account No: 42069601126 IFSC: SBIN0013752

Account Name: Carmel College Bank: State Bank Of India, Mala Branch Scan this QR Code to Pay



#### Additional Privilege for Paid Participants

Special complimentary credits for , questionPaper.ai- an Al-powered platform set to transform the way teachers design Outcomes, create OBE-focused, CO-mapped question papers and innovative assessments, and ease OBE implementation.