Ref. No.: KRMU/Admin./O.O./2024-25/4398(A)

Dated: 25.02.2025

## **OFFICE ORDER**

Subject: Constitution of the Centre of Excellence for Cloud Computing at K.R. Mangalam University.

The Centre of Excellence for Cloud Computing is constituted to become a leading hub for cloud computing research, training, and innovation, focusing on scalable infrastructure, secure cloud architectures, and advanced computing solutions to drive digital transformation. Cloud computing has become a critical skill in today's digital landscape, with Amazon Web Services (AWS) leading the market as the most widely adopted cloud platform. Establishing a Centre of Excellence (CoE) for Cloud Computing will empower students with cutting-edge skills, enhance research capabilities, and position the university as a leader in cloud technology education.

### **Objective**

The primary objective of the Centre of Excellence is to:

- **Skill Development & Training** Provide hands-on training, certifications, and workshops to develop cloud computing expertise.
- **Research & Innovation** Foster advanced research in cloud technologies, AI, and big data to drive innovative solutions.
- **Industry Collaboration** Partner with tech firms, and enterprises to bridge the gap between academia and industry.
- Entrepreneurship & Startups Support cloud-based startups and incubate innovative projects for real-world impact.
- Smart & Scalable Solutions Develop AI-driven, cloud-enabled smart solutions to enhance efficiency across industries.
- Sustainable Digital Transformation Promote cost-effective, scalable, and secure cloud adoption for businesses and society.
- Faculty & Student Empowerment Equip educators and learners with state-of-theart cloud computing knowledge and tools.

#### Scope

The Centre of Excellence will focus on the following areas:

- **Curriculum Integration**: Incorporate Practical oriented cloud computing modules into the existing curriculum for undergraduate and postgraduate programs.
- **Research & Development**: Encourage faculty and students to undertake research projects in cloud computing, focusing on real-world applications.





- **Industry Collaboration**: Partner with leading companies and AWS-certified professionals to provide industry-relevant exposure.
- **Certification Programs**: Offer AWS certification courses to students, faculty, and industry professionals, enhancing employability and skill development.

The Center of Excellence for Cloud Computing shall consist of the following members:

1.	Dr. Yogita Yashveer Raghav (Assistant Professor -SOET)	Coordinator
2.	Dr. Sanehlata Yadav (Assistant Professor -SOET)	Member
3.	Ms. Lucky Verma (Assistant Professor -SOET)	Member

The tenure of the Center of Excellence for Cloud Computing members will be two years from the date of this notification.

This is issued with the approval of competent authority.

Registrar

K P. Mangalam University
Senna Road, Gurugram (Haryana)

# Registrar

#### Copy to:

- Vice Chancellor: For kind information
- Dean Research
- Dean Academic Affairs
- All Dean/s and Coordinators of schools
- Coordinator & Members of COE
- Website Developer
- Notice Board
- Office Copy