## **Important Dates**

 $\begin{array}{ll} \text{Start Date of Registration} & 23^{rd} \text{ December, 2023} \\ \text{Last Date of Registration} & 17^{th} \text{ January, 2024} \\ \text{Selection Intimation} & 18^{th} \text{ January, 2024} \\ \text{Dates for FDP} & 22^{nd} - 25^{th} \text{ January 2024} \\ \end{array}$ 

## Who can Apply?

Faculty members of Engineering Colleges and Polytechnics, and Industry Professionals are eligible to apply.

## **Registration Fees**

No registration fee for faculty members from Govt./Aided/Govt. Controlled institutions. A nominal fee of Rs. 1000/- applies to faculty from private self-financing colleges and industry professionals. Payment details are as follows:

 A/C Name: Department Development Fund-MCA

• Account Number: 35623742640

• **IFSC Code:** SBIN0013665

• Bank Name: State Bank of India

• **Branch**: Pampady

# How to Register?

To register, please fill out the Registration form before the last date:

https://forms.gle/jhKCBnXTsvZYtA496

Additionally, department candidates are required to apply through the DTE Training Portal: http://admissions.dtekerala.gov.in/tpms.

**Note:** Candidates need to submit a scanned Registration Form and a duly signed Sponsorship Certificate from the Head of the Institution. Faculty members from self-financing colleges and industry professionals must also upload the proof of registration fee payment.

#### **Resource Persons**

- Dr. Panchami V, HoD, CSE-Cyber Security, Indian Institute of Information Technology Kottayam (IIITK)
- Dr. Preetha Mathew K, Professor, Dept. of Computer Science and Engineering, Cochin University College of Engineering Kuttanad
- Dr. Sr. Soneymol George, Clinical Psychologist, REIC and Autism Centre, ICH, Kottayam
- Prof. Rejin R, Assistant Professor, Dept. of Information Technology, GEC Idukki
- Dr. Sangeetha Jose, Associate Professor, Dept. of Computer Applications, RIT Kottayam

#### Co-ordinators

Dr. Sangeetha Jose, Associate Professor,
Department of Computer Applications, RIT
Kottayam

Mobile: 9447285935,

Email: sangeetha.jose@rit.ac.in

• Dr. John C John, Associate Professor, Department of Computer Applications, RIT Kottayam

Mobile: 9447041807, Email: johnc@rit.ac.in

## **Advisory Committee**

- Dr. Prince A, Principal, RIT Kottayam
- Dr. Reena Murali, HoD Computer Applications, RIT Kottayam
- Prof. Kavitha N., HoD, CSE, RIT Kottayam
- Dr. Vineetha S., Associate Professor, Computer Applications, RIT Kottayam
- Prof. Geeva George, Centre Coordinator, RIT Kottavam



DTE Sponsored Four-Day Faculty Development Programme

on

# Miracle of Blockchain Technology

 $22^{nd}$  to  $25^{th}$  January 2024



organised by

Department of Computer Applications Rajiv Gandhi Institute of Technology Government Engineering College, Kottayam Velloor P.O, Pampady, Kottayam - 686501

www.rit.ac.in

#### Vision

Be a centre of technological excellence for the betterment of society.

#### Mission

To impart professional education to students from all sectors of the society to mould them to be competent, committed, research oriented and socially responsible citizens capable of deploying technology for the goodwill of society.

# **Course Description**

Blockchain technology is a decentralized distributed ledger system that allows multiple parties to record and store information in a secure, transparent, and tamper-resistant way. The blockchain is often associated with cryptocurrencies like Bitcoin, but its applications extend beyond digital currencies. Blockchain is a relatively new and rapidly emerging technology that has the potential to revolutionize social and economic fields.

# **Course Objectives**

- Exploring recent research trends in blockchain technology.
- Hands-on experience with blockchain technology.
- Understand, develop, and implement blockchain-based solutions like developing smart contracts, building DApps etc.

#### About the Institute

Rajiv Gandhi Institute of Technology, Kottayam, is a technical institution operated by the Government of Kerala, established in 1991 with the aim of becoming a center of excellence for graduate, postgraduate and research studies in engineering and technology. Throughout the years, the institute has evolved into one of the leading technical education institutions in the state, with excellent infrastructure and a dedicated faculty team.

Currently, the institute offers a diverse range of programmes, including 7 undergraduate, 9 post-graduate, Ph.D., and MCA programmes. Recognized as an approved research center under the Quality Improvement Programme (QIP) and AICTE Doctoral Fellowship programmes (ADF), all programmes are affiliated with APJ Abdul Kalam Technological University, Kerala (KTU). For more details, visit http://www.rit.ac.in

# **About the Department**

The Department of Computer Applications offers an MCA programme that integrates theoretical knowledge with practical applications. Students gain a solid foundation in information technology, covering areas such as Artificial Intelligence, Software Development, Database Management, Networking, and more.

# Department of Computer Applications Rajiv Gandhi Institute of Technology Kottayam

Velloor P. O., Pampady, Kottayam - 686501 Four-day FDP on Miracle of Blockchain Technology

 $(22^{nd} \text{ Jan } - 25^{th} \text{ Jan } 2024)$ 

## **Registration Form**

Name:
Designation:
Address:
Phone:
Email:
Date:

Signature of Candidate

### **Sponsorship Certificate**

Prof./Dr./Mr./Ms is an em-
ployee of our institute and he/she is sponsored
for the Four-day FDP on Miracle of Blockchain
Technology organised by the Department of
Computer Applications, RIT Kottayam. He/She
will be permitted to attend the course if selected.

Date:	Signature of the Head
	of Dept /Institute

Office Seal