**FDP ON "RECENT TRENDS IN NETWORKING AND CLOUD COMPUTING"**
16th-18th DECEMBER 2019

## REGISTRATION FORM

Name:

Qualification:

Designation:

Institution:

Experience in years:

Research Interest:

Address:

Mobile:

E-mail:

The details furnished above are true to the best of my knowledge. If selected, I shall attend the course for the entire duration.

Place:        Signature:

Date:        Name :

### SPONSORSHIP CERTIFICATE

Certified that Mr/Ms/Dr……..........……………......

is an employee of our institution and is hereby sponsored for attending the FDP ON "**RECENT TRENDS IN NETWORKING AND CLOUD COMPUTING**" at College of Engineering Perumon from 16th to 18th December 2019. He/She will be permitted to attend the course, if selected.

Place:        Name & Signature

Date:

            (Principal)

     (Seal of the institution)

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Programme Coordinators:

Mr. Prasanth R
Asst. Prof. in CSE
Ph: 9447738569

Mr. Siddik A
Asst. Prof. in IT
Ph: 9995448313

**COLLEGE OF ENGINEERING PERUMON**

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# FDP
On
"**RECENT TRENDS IN NETWORKING AND CLOUD COMPUTING**"

Sponsored by
TEQIP II
16th-18th DECEMBER 2019

**Organized by**

Department of Computer Science and Engineering and Department of Information Technology

## COLLEGE OF ENGINEERING PERUMON

**Under CAPE, Established by Government of Kerala**

**An ISO 9001:2015 Certified Institution**

**Two B.tech Programmes (ECE&EEE) Accredited by NBA**

## PREFACE TO THE COURSE

The course is designed based on KTU syllabus of **CS468 Cloud Computing and IT 405 Internet Working with TCP/IP. CS468 Cloud Computing** is an elective for both IT and CSE.

## COURSE CONTENTS

- Basics of cloud computing
- Resource Management in cloud
- Cloud simulations
- Describe and implement network with IPV6
- Describe and implement routing technologies
- Describe and Interact with various cloud platforms

## INTENDED AUDIENCE

This course is intended for faculty members from all engineering disciplines.

## ABOUT THE INSTITUTION

College of Engineering Perumon was established in the year 2000 under the Co-operative Academy of Professional Education (CAPE), Govt. of Kerala. The college has registered speedy progress since then and it offers five undergraduate programmes (ME, ECE, EEE, CSE and IT) in affiliation with The Kerala Technological University (KTU).An M.Tech programme in Computer and Information Science commenced in the academic year 2011-12. College of Engineering Perumon has attained recognition of ISO 9001:2015 certification from the Integrated Quality Certification PVT Ltd. Two UG programmes EEE and ECE got accredited by NBA. The college has a distinctive academic stature in the arena of engineering institutions in the state.

## VISION AND MISSION OF DEPARTMENT

### VISION

To become a global leader in the discipline of computing and technology.

### MISSION

Mission is to produce graduates in the discipline of computing and technology with competent technical and analytical skills , innovative research capabilities, leadership potential and instill them with integrity, discipline and ethics to work with commitment for the progress of the society.

## ABOUT THE DEPARTMENT

The Department of Computer Science and Information Technology was established in the year 2000 offering four year B.Tech programme in Computer Science and Engineering and Information Technology. M.Tech programme in Computer and Information Science commenced in the academic year 2011-12. The major strength of the department is highly qualified and experienced faculty with specialization in main areas of Computer Science and Information Technology. State-of-the-art facilities are available in all the labs to train the students capable of meeting the requirements of present and future.

## REGISTRATION FEE

Academicians:-                500/-

## HOW TO APPLY

The registration form and sponsored certificate duly filled and signed by Head of the Institution in the prescribed format should be submitted on or before the commencement of the programme. The applicants should confirm their participation on or before 12/12/2019 by email.

Email:-fdpmlcep@gmail.com

## ROUTE MAP