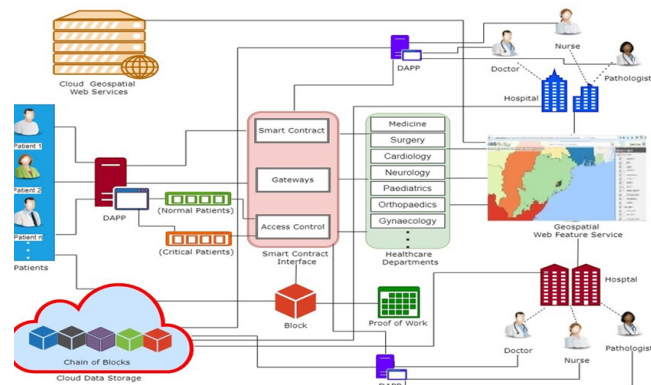


ABOUT THE INSTITUTION

Muthayammal Engineering College is Located at Rasipuram 25km from Salem and Namakkal, Tamilnadu. Muthayammal Educational Trust and Research Foundation, the Pride of Namakkal, runs the Institutions effectively since 2000. The Congenial and Enhancing Environment of the Institutions is elevated as the epitome of education under the able guidance and patronage of Shri. R. Kandasamy, Chairman and Dr. K. Gunasekaran, M.E., Ph.D, Secretary & Managing Trustee, Muthayammal Educational Trust and Research Foundation. Muthayammal Engineering College has been granted Autonomous Status by University Grants Commission (UGC) with effect from the Academic year 2016-17.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2000 and offers a 4 year B.E ECE Programme and one M.E Programme with the specialization in VLSI Design. The programmes are granted permanent affiliation by Anna University. The BE (ECE) programme is accredited by the National Board of Accreditation (NBA) and the department is recognized as a centre for carrying out Ph.D/M.S. (By Research) Programme by Anna University, Chennai. The Faculty members are well trained in the areas of Embedded Systems, VLSI, Nanoelectronics, Micro/Nano Electro-Mechanical Systems (MEMS/NEMS), Artificial Intelligence, 4G/5G Networks, Signal and Image processing. The department has established the Centre of Excellence with Texas Instruments (Embedded Systems) and Wipro Technologies (Mission 10X Technology Learning Centre)



ABOUT THE SEMINAR

This Seminar will provide research opportunities and awareness on application of Blockchain Technology in Smart Healthcare applications. Finally, the participants can apply their acquired knowledge in developing framework of Blockchain assisted Geo-spatial web service for smart healthcare system that may benefit the Society in coming days.

TOPICS TO BE COVERED

- Need for Integration of Blockchain with IoT in various IoT Use Case
- Applications and advancements of different Blockchain healthcare models.
- Secure and Automated Blockchain and Smart contract based decentralized Electronic Healthcare Record System
- Securing IoT Healthcare Devices Using Blockchain
- Blockchain-assisted decentralized geospatial web services framework for smart healthcare system
- Use case examples of Blockchain assisted IoT based Geo Spatial Web services

After the completion of this Seminar, the participants will gain knowledge on,

- Blockchain integration in smart healthcare
- Geospatial web service application in smart healthcare
- Research opportunities in integrating blockchain with IoT for healthcare systems.

TARGET AUDIENCE

- Industry persons
- Academicians
- Researchers
- Students (UG and PG)



Council of Scientific & Industrial Research (CSIR)

Sponsored

A Two Days National Level Seminar

On

Blockchain-Assisted IoT Based Geospatial Web Service for Smart Healthcare System

On

29.01.2024 & 30.01.2024

Organized by



Department of Electronics and Communication Engineering
Muthayammal Engineering College
(Autonomous College)

Rasipuram - 637 408

Namakkal District, Tamil Nadu.

Website: www.mec.edu.in

Email: info@mec.edu.in

Phone No.: +91-4287- 220837,220737

ORGANIZING COMMITTEE

HONORABLE PATRON

Shri R. Kandasamy,
Chairman, METRF

CHIEF PATRON

Dr. K. Gunasekaran,
Secretary & Managing Trustee, METRF

PATRON

Dr. M. Madheswaran, Principal

CONVENER

Dr. U. Saravanakumar, Professor & Head, ECE

CO-CONVENER

Dr. T.R.Ganesh Babu, Professor, ECE

ORGANIZING SECRETARY

Dr. P.Padmaloshani, Associate Professor, ECE

CO-COORDINATOR

Mr.S.Bhoopalan, Assistant Professor, ECE

RESOURCE PERSON

Experienced Engineers from leading Organizations
and Professionals from reputed Institutions.

ELIGIBILITY

The course is open to the Engineering faculties
belonging to EEE, ECE, CSE, IT, CY, BME, AI&DS, and
AI&ML departments of AICTE recognized
Institutions. Admission will be offered subject to
the availability based on the AICTE guidelines.

ACCOMMODATION

Accommodation will be provided to the outstation
participants on request.

REGISTRATION

Students: Rs. 250/-
Research Scholars: Rs. 350/-
Faculty Members: Rs. 400/-

For further enquires and communication, contact

1. Dr.P. Padmaloshani,

Organizing Secretary,
Associate Professor, Department of ECE,
Muthayammal Engineering College,
Rasipuram – 637408.
Email: padmaloshani.p.ece@mec.edu.in
Mobile No: +91 9677707995

2. Mr.S.Bhoopalan,

Co-Coordinator,
Assistant Professor, Department of ECE,
Muthayammal Engineering College,
Rasipuram – 637408.
Email: bhoopalan.s.ece@mec.edu.in
Mobile No: +91 9500613433

HOW TO APPLY

The applicant should upload the scanned copy of the
Registration form on or before 18.01.2024.

REGISTRATION LINK

<https://forms.gle/sAoF3nMNLQqMEPxy9>

PAYMENT MODE: ONLINE

Pay through Google Pay : 9677707995

IMPORTANT DATES

Last date : 18.01.2024
Date of intimation : 22.01.2024
Confirmation : 24.01.2024

The selected candidate will be intimated through email.
If required, photocopy of the registration form could be
taken for multiple uses.

CSIR Sponsored A Two Days National Level Seminar

on

Blockchain-Assisted IoT Based Geospatial Web Service for Smart Healthcare System

Organized by

Department of Electronics and
Communication Engineering

29.01.2024 & 30.01.2024

REGISTRATION FORM

Name Dr./Mr./Ms.:

Qualification:

Designation :

Department :

Address:

Mobile No:

E-mail:

Do you want accommodation? YES / NO

DECLARATION

I, hereby declare that the information provided by me in
the Application Form are complete and true to the best of
my knowledge and based on records.

Place :

Date: Signature of Applicant

Nomination from Institution

The details given by the applicant is verified and it is
found correct. Hence, Recommended and Forwarded.

Seal

Signature of the HoD/Principal