

# ICIITCEE-2023

## BNM Institute of Technology, Bengaluru

27th -28th Jan 2023

### \*\*\*\*\* Special Session Proposal \*\*\*\*\*

#### TITLE OF THE SESSION:

Efficient and Secure Communication in Edge Computing Environment with its Application on Safety Vehicular Transport Systems and Challenges and development of Wearable Technologies

#### SESSION ORGANIZERS:

Dr. Bhuvana Suganthi D, Associate Professor, Department of ECE, BNM Institute of Technology, Bengaluru.

Dr. Punitha A, Professor, Department of Mechatronics, MAM School of Engineering, Thiruchirapalli, TamilNadu.

#### OBJECTIVE OF THE SPECIAL SESSION:

We provide a platform to the academicians, students, researchers and professionals to share the recent developments in the field of Fog Computing, Cloud Computing, Edge Computing, Distributed Computing, Wearable Technologies. All these domains have seen a major increase in attention recently with smart devices and more research towards the challenges on advanced wearable technologies.

#### TOPICS OF THE SPECIAL SESSION:

This special session provides a platform for the researchers on the domain of Fog, Edge Computing in Mobile Environment and more on challenges and development of wearable technologies.

#### AREAS OF COVERAGE

Fog Computing

Cloud Computing

Edge Computing

Growth of Wearable Technologies

Various Sensors involved in Wearable Technologies

Tools used in Wearable Technologies

Future scope of advancement in Wearable Technologies

Comparative Analysis of development in Wearable Technologies.