#### HOW TO REACH?

Sathyamangalam is well connected by road from all major cities like Erode, Coimbatore, Mysore, Bangalore, Chennai, Kochi etc., The nearest railway stations are Erode (65 Km) and Coimbatore (70 Km)

#### **BOARDING AND LODGING**

All registered delegates will be provided boarding and lodging in the institute campus according to the preference of the delegates on specific request, at their expense.

#### **TOPICS COVERED**

- **DAY 1** Introduction to IoT
  - Future Aspects of IoT
  - Introduction to controlling devices
  - Programming of controlling devices.

# Hands on session:

- Different patterns of LED
- Working with Sensors
- DAY 2 Wireless Communication using Wifi Module
  - Wireless Communication using Bluetooth Module
  - Sending Sensor data via network
  - Data transfer using UBIDAQ

#### REGISTRATION

The applicants should send their applications in the specified format on or before 17.08.2017. If selected, they should confirm their participation in time.

The Registration fee is to be paid by Demand Draft in favor of "The Principal, BIT" payable at Sathyamangalam or through online transfer to the following account

Account Number : 911010036862582 IFSC Code : UTIB0000368 Branch : Axis Bank, Sathyamangalam

#### ORGANISING COMMITTEE

Organizing Secretary: Dr. P. Thangaraj, Professor & Head Department of Computer Science & Engineering Co-coordinators:

Dr. S. Sountharrajan, AP ( Sr Grade) Ms. K. Ganagavalli, AP Ms. B. Vishnupriya, AP Ms. V.Divya, AP **Contact Details:** Dr. S. Sountharrajan

Mobile: 9786066776/9597218022 Email: sountharrajans@bitsathy.ac.in Address for Correspondence Organizing Secretary, NGCIOT'17, Department of Computer Science & Engg., Bannari Amman Institute of Technology, Sathyamangalam- 638 401

#### TWO DAYS NATIONAL LEVEL HANDS ON

#### WORKSHOP

ON

NEXT GENERATION COMPUTING – INTERNET

### **OF THINGS - (NGCIOT'17)**

## 18.08.2017 & 19.08.2017

#### Organized by



## **Organizing Secretary**

## Dr.P.Thangaraj Professor & HOD

Co-ordinator Dr. S. Sountharrajan, AP (Sr.Grade)

#### **DEPARTMENT OF COMPUTER SCIENCE &**

#### ENGINEERING

 (Accredited by NBA, NAAC with A Grade, New Delhi)
BANNARI AMMAN INSTITUTE OF TECHNOLOGY
(An ISO 9001: 2008 Certified Institution) An Autonomous Institution
Affiliated to Anna University, Chennai

#### BANNARI AMMAN INSTITUTE OF TECHNOLOGY

The Bannari Amman Institute of Technology (BIT) is the fruit of decided efforts put up by the Bannari Amman Group, a leading the corporate house under dvnamic chairmanship of a great visionary Dr. S. V. Balasubramaniam in South India to establish a center of excellence in Engineering & Technology. It is an impressive campus, situated in a serene surrounding at the foot hills of Nilgiris Mountains. The institute is affiliated to Anna University, Chennai and approved by AICTE, New Delhi. The Institute offers 15 undergraduate and 14 postgraduate Programs in Engineering, Technology. The institution is ISO 9001:2008 certified for its quality education and most of the courses are accredited by National Board of Accreditation (NBA), AICTE and NAAC with 'A' Grade.

#### **ABOUT THE DEPARTMENT**

The Department of Computer Science & Engineering is a unique center of BIT established in 1996. It offers a 4 year B.E Science (Computer & Engineering) programme and 2 year M.E. (Computer Science and Engineering) programme. It has dedicated and specialized faculty members in different areas of computer Science and Engineering with rich experience in academics, industry and research. The department has well equipped and spacious laboratories with modern computer equipments.

#### **ABOUTTHE SEMINAR**

*Internet of Things* is an emerging technology that is dynamic, manageable, cost-effective and adaptable making it ideal for today's dynamic applications. This workshop benefits the participants in enhancing their knowledge in IOT with different real time examples and further enhances the vision on the research activities.

#### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected. I shall attend the course for the entire duration. I also under take the responsibility to inform the coordinator, in case I am unable to attend the course.

Place :

Date :

Signature of the applicant

### **REGISTARATION FEE DETAILS**

Students UG/PG : Rs. 500 Faculty Members : Rs. 750 Industry Persons : Rs. 1000

## **BANNARI AMMAN INSTITUTE OF** TECHNOLOGY SATHYAMANGALAM -638401

#### TWO DAYS NATIONAL LEVEL HANDS ON

## WORKSHOP

#### ON

**NEXT GENERATION COMPUTING – INTERNET** 

**OF THINGS - (NGCIOT'17)** 

#### 18.08.2017 & 19.08.2017

#### **REGISTRATION FORM**

Name	:	
Age	:	
Designation	:	
Organization	:	
Address for Communication	on:	
Phone No.	:	
E-mail ID	:	
Qualification	:	
Experience	:	
Teaching Others (Specif	: ĵy):	Years Years

Need Accommodation (Yes / No):