

Shri B. V. V. Sangha's  
**Basaveshwar Engineering Collage, Bagalkote**  
**Department of Electronics and Communication Engineering**  
**ACME Office Exicoms List for the Academic year 2019-20**

<b>Sl. No.</b>	<b>Name</b>	<b>Position Held</b>
1.	Dr. K. Shridhar	President
2.	Prof. Supriya B. Harlapur	Staff coordinator
3.	Dr. Ajayakumar C. Katageri	Staff coordinator
4.	Mr. Murtaza	Vice President
5.	Miss. Madhumati	Ladies Representative
6.	Mr. Devaraj Kamagond	Treasurer
7.	Mr. Prasad	Cultural Secretary (Boys)
8.	Miss. Pooja Rathod	Cultural Secretary (Girls)
9.	Mr. Sagar	Sports Secretary (Boys)
10.	Miss. Jyoti	Sports Secretary (Girls)
11.	Mr. Rohit N	ACME Librarian
12.	Miss. Kritika L	ACME Reporter

**Events organized by ACME for the Academic year 2019-20**

<b>Sl. No.</b>	<b>Name of the Event</b>	<b>Date and Time of Event</b>	<b>Resource Person/ Guest</b>	<b>Mode of Event</b>	<b>No. of Participants</b>
1.	Two days Hands on Workshop on Internet of Things using Node MCU	19-02-2020 to 20-02-2020	Mr. Vinayakswamy and Mr. Ravi Prakash	Offline	70

## **Two days Hands on Workshop on Internet of Things using Node MCU**

**Resource Persons:** Mr. Vinayakswamy and Mr. Ravi Prakash.

**Target Participants:** 3<sup>rd</sup> year E & CE UG students and 1<sup>st</sup> year Digital Communications PG students.

**No. Of Participants:** 68 UG 3<sup>rd</sup> year students and 2 PG 1<sup>st</sup> year students (Attendance enclosed).

**Date of Conduction:** 19-02-2020 to 20-02-2020.

**Objectives:** Objectives of the workshop are as follows:

1. Develop a shared understanding among the students of the basic information regarding Internet of Things and the applications.
2. Demonstrate the Node MCU and control of various devices using numerous sensors and Node MCU.
3. Hands on training on control of physical devices through cloud using IoT technology.
4. To motivate the students to take up the hardware projects on IoT technology.

**Outcomes:** After completion of the two days hands on workshop, the student is able to

1. Develop a shared understanding of basic information regarding Internet of Things and the applications.
2. Control the various devices using numerous sensors and Node MCU.
3. Control the physical devices through cloud using IoT technology.
4. To define the hardware projects on IoT technology for Avishkar project exhibition.