



**KLE SOCIETY'S  
S. NIJALINGAPPA COLLEGE  
DEPARTMENT OF COMPUTER SCIENCE  
Bachelor of Computer Application**



# **Certificate Course on “IoT” 2021-22 (Odd – Sem)**



**KLE SOCIETY'S**  
**S. NIJALINGAPPA COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**Bachelor of Computer Application**



**Certificate Course on “IoT”**

<b>RESOURCE PERSONS</b>	<b>: Mr. Babu Solomon,</b> Alumni and CEO (TinyAniz) <b>Mr Praveen Kumar,</b> Alumni and Co-Founder (TinyAniz)
<b>TOPIC</b>	<b>: Certificate Course on IoT</b>
<b>DATE</b>	<b>: 21-10-2021 to 02-11-2021</b>
<b>TIMING</b>	<b>: 1:30 PM to 5:00 PM</b>
<b>DURATION</b>	<b>: 64 hours (2 Labs)</b>
<b>ACTIVE PARTICIPANTS</b>	<b>: 65</b>

IoT systems allow users to achieve deeper automation, analysis, and integration within a system. They improve the reach of these areas and their accuracy. IoT utilizes existing and emerging technology for sensing, networking, and robotics. IoT exploits recent advances in software, falling hardware prices, and modern attitudes towards technology. Its new and advanced elements bring major changes in the delivery of products, goods, and services; and the social, economic, and political impact of those changes

**Course Outcome:**

- ❖ Students, able to understand building blocks of Internet of Things and characteristics.
- ❖ Determine the most appropriate IoT Devices and Sensors based on Case Studies
- ❖ Setup the connections between the Devices and Sensors
- ❖ Created simple applications using IoT

**Photo Gallery:**

