

Kristu Jyoti College of Management and Technology

Chethipuzha, Kurisummoodu P. O Changanassery -686104

(Affiliated to Mahatma Gandhi University, Kottayam & Approved by AICTE, New Delhi) (An ISO 9001-2015 Certified Institution)

Title of Activity	IoT workshop	SSR Metric No
Date	January 6 2023,2.00 PM	
Department	Department of Computer Application	
Total Attendance	65	
Mode	Offline	
Faculty Coordinator	Mrs. Cina Mathew(Assistant Professor)	
Resource person details	Mr. Indhuchoodan R, CTO at Inovus Labs IEDC Mr. Nikhil T Das, CFO at Inovus Labs IEDC Mr. Jeevan Joseph, CEO at Inovus Labs IEDC	
Report	The IoT workshop was a one day workshop held on 6 th January 2023,2.00 PM. The IoT workshop was conducted for giving basic awareness about IoT components ad devices. The participants were divided into different teams and each team was provided with the IoT kit which contain the following items Arduino UNO NodeMCU 4*4 Relay Module DHT11 Sensor PIR Sensor Radio Frequency Identification (RFID) Sensor MQ3 Gas Sensor 8*8 LED Matrix Display Project Home Automation using Blynk App	

THIS IOT IS?

The workshop included the concepts such as

- What is IOT?
- Why IOT?
- How IOT work?
- Getting started with IOT





