

## IoT Programme Conducted Event on Role of IoT in Agriculture

IoT Programme organized a workshop on "Role of IoT in agriculture" on 17<sup>th</sup> October 2023 in R004, R & D Block to all the students of IoT. Workshop was conducted on the role of IoT in agriculture for students can be a fantastic way to introduce them to cutting-edge technology and its practical applications in addressing real-world challenges.

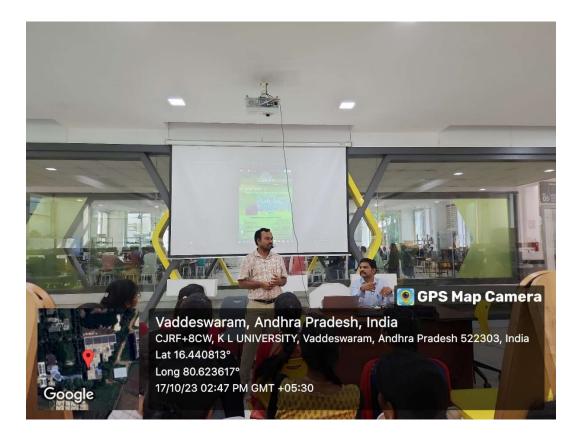
Main objectives of this workshop to Introduce students to the concept of IoT and its significance in agriculture, Foster an understanding of how IoT technologies can revolutionize farming practices, Inspire students to explore career opportunities and innovations in agricultural technology, Engage students in hands-on activities or demonstrations related to IoT in agriculture.

Dr. P. Satyanarayana has started the event by giving the inputs regarding the sensors which are majorly used in the advancements of the agriculture. Students got the inputs regarding the Crop Monitoring System, Livestock Management, etc.

Then later, Dr. B. Balakrishna has taken over the event and gave an idea about the agriculture. He explained about the agriculture and how it is going to effect because of the chemicals and fertilizers. It can be known using the sensors.

The workshop conducted in laboratory equipped with multimedia resources and internet connectivity. Incorporation of hands-on activities, demonstrations, and interactive discussions to engage students and reinforce learning. Providing handouts or digital resources with additional information, case studies, and references for further exploration.

Emphasizing the interactive and practical nature of the workshop to attract student interest and participation. By conducting this workshop, you likely provided students with valuable insights into the role of IoT in agriculture and inspired them to explore the possibilities of agricultural technology further. It's a great step towards fostering interest and innovation in this important field!







Dr. P Satyanarayana Program Coordinator Internet of Things (IoT)