## Rayat Shikshan Sanstha's

## Rajarshi Chhatrapati Shahu College Kolhapur Department of Computer Science

Expert Lecture under MoU

## "New Trends in Networking"

Date: 10<sup>th</sup> May 2023

### Report

We the department of Computer Science has attended expert talk on the topic "New Trends in Networking" for the 4th semester students on 10<sup>th</sup> May 2023 under the supervision of Mrs. Shah S.S. The expert speaker Dr. Ajit Patil, HOD – CSE Department KIT, Kolhapur was invited to conduct the same.

In the expert lecture, the speaker has given a basic idea on IoT with fine examples. The speaker covered different topics on Internet of Things (IoT) like sensors and actuators utilization for automation. Digitizing the inputs and placing in the networks. Connectivity issues and components of IoT such as security and analytics. The speakers has discussed the revenue opportunity for Mobile Network operation in future and inspired the students by giving vivid description of the vision of IoT

The expert lecture facilitated the students to acquire knowledge on IoT and its real time applications. The students got exposure to IoT applications and the lecture concepts has enhanced the knowledge of students and made the session interactive more than 32 students attended the expressed their satisfaction for the conduction of resourceful expert lecture

#### Outcomes:

- 1. What is Internet of Things
- 2. Challenges and Limitations of IoT
- 3. Future of IoT
- 4. Research Directions in IoT

#### Beneficiaries:

1 Faculty

32 Students









Principal, Rajarshi Chh. Shahu College Kolhapur.

# Rajarshi Chhatrapati Shahu College Kolhapur

# **Department of Computer Science**

Attendance: Expert Lecture Under MoU Hew Trends

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