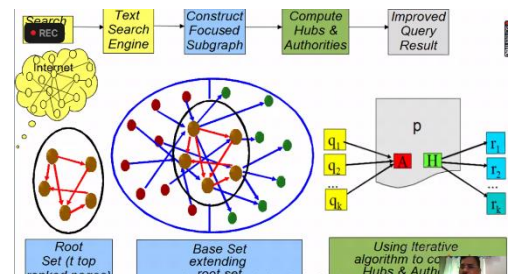## DEPARTMENT OF COMPUTER SCIENCE

National Webinar
"OPPORTUNITIES IN DATA SCIENCE"

INTRODUCTION

Data science is an **interdisciplinary field** that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from noisy, structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains.

OBJECTIVE

1. To create awareness data science industry and potential opportunities in the area.

2. To motivate students to learn and understand fundamentals of data science industry.

3. To promote skill enrichment among the students.

4. To help the students to select a better career choice

Resource Person: **Mr. Vishesh T. , Data Science Trainer,**

(RbotTech –Data Science, Hyderabad,TS)

Target audience: **Under Graduate students**
Date Of Event: **22nd July 2021**
Convener: **Mr.Mohd.Ubaid Siddiqui (HOD, Computer Science)**
Organizing Committee: **1.Mr Mohammed Habeebullah**
     2.Mr. Mohd. Shajiuddin

No. of Participants: 5 Teachers and 61 students

Learning Outcomes: Learn to become Data Scientist & Data Analyst

- Understand the need of data collection and manipulation.
- Students will develop relevant programming abilities.
- Students will demonstrate proficiency with statistical analysis of data.
- Students will develop the ability to build and assess data-based models.
- Students will execute statistical analyses with professional statistical software.