

## ***A GUEST LECTURE ON DATA SCIENCE- DATA MONSTOR***

### **Preamble:**

Arranged a Two Days Work Shop on “**Multi Variate Data Analytics and Predictive Modelling Using R**” on From 28-10-2022 to 29-10-2022.

### **Participants:**

80 students of II and III MSDS

### **Resource Person:**

Dr. R. Vishnu Vardhan, Department of Statistics, Associate Professor, Pondicherry University , Pudicherry

### **Description of the Programme:**

The Department organized a **Two Days Work Shop** on “**Multi Variate Data Analytics and Predictive Modelling Using R**” for the II and III MSDS students. On First day Resource Person started with the introduction of the concept “ Data and how to predict the data to analyse the data using R”. He explained about the coding’s on the R programming using some models like Regression Analysis, Factor Analysis etc., The Resources person elaborated the importance of Statistics in today’s technological world and also about its crucial role in analysing the data by using R . He also explained about the role of Data Doctors, Data Analytics and Data Scientists. On the Second day students took their own data and practiced on R using some models. He guided the students about different career opportunities in the field of Data Analytics and suggested them to pursue higher studies in Data Science as it helps to their career growth in many aspects



