

## **Quantitative Methods in Educational Research**

Course Code: SCE102.2

Instructor: Prof. Aniket Sule

Teaching Assistant/ Tutor: Mr. Pritesh Ranadive

Credits: 2

### **Course Outcome:**

<b>Sr. No.</b>	<b>On completing the course students will be able to</b>
CO 1	To understand experiment design process including sampling methods and reliability
CO 2	To understand and calculate descriptive statistics parameters of data
CO 3	To learn to apply inferential statistical tests on the data and draw inferences from the test results
CO 4	To get familiar with R statistical software and spreadsheet based statistical analysis