

Centre for Statistics
SRM Institute of Science and Technology
Workshop on Bio-Statistics with Statistical Software

Following topics will be covered during the course

- Descriptive Statistics
 - o Types of data, Measures of Central tendency, Measures of dispersion
- Sampling Methods
 - o Overview and types of sampling techniques
 - o Sample size determination.
- Statistical Inference I
 - o Estimation of mean and proportions,
 - o Confidence interval, P- Value and its importance
- Statistical Inference II
 - o Test of hypothesis
- ANOVA and Chi-square analysis
- Correlation and Regression analysis

Course Date

22nd August 2022 – 26th August 2022

Venue

University Building, 13th floor, Centre for Statistics

Participant Fee

1000 INR/Person

Co-ordinator

Dr. M. Bagavandas (Head)

Course Instructors

Ms. Jothishmathi A S

Mr. V. Raghul Gandhi

No of Participants: 23

Workshop Photo:

