

**"Education through self-help is our motto"- KARMAVEER**  
**RAYAT SHIKSHAN SANSTHA'S**  
**RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR**  
**DEPARTMENT OF STATISTICS**

Organized

**Exploratory Data Analysis**

Self – Funded under Short Term Courses in the academic year 2022-23

**COURSE REPORT**

Department of statistics organized the certificate course on Application of MS-Excel in Statistics for B. Sc I Computer Science (entire) and B. Sc II students for the academic year 2022-23. The main objectives of this course are:

- To indicate the names and functions of excel interface components
- To learn how to enter and edit the data
- To learn how to formulate the data and cells
- To learn how to create and modify chart and graph
- Preview and print worksheets
- To identify different statistical inbuilt functions
- To learn techniques of computations of various statistical measures using Excel

For this course fee of Rs.300 charged to the students. This course was conducted during the period of 20/03/2023 to 05/04/2023. Total number of beneficiaries for this course is 50. After completion of these course the students' knowledge was checked through various computation task through assignments. Each student who was successfully completed this course was awarded by certificate. Mr. Chougule P. S, Dr. Kurane T. S. (co-ordinator), Smt. Gadhari G.A., Smt. Bhosale A. S. and Smt. Amate S. A. are worked as a Resource person for this course. The output of this course is the students shall become confident and they acquire the knowledge requires to perform exploratory data analysis activities using MS-Excel.

**Outcomes:** The students shall become confident and they acquire the knowledge requires to perform exploratory data analysis activities using MS-Excel.

**Total number of  
beneficiaries is 50.**



Photo: The lecture of EDA given by Smt. S. A. Amate

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