

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Statistics
Add on Course
Data Entry & Analysis using Ms-Excel
2021-22
List of the Students

Roll.No	Name of the Students
1597	CHAVAN KARN JOTIRAM
1598	CHAVAN KISHOR SUBHASH
1599	CHOUGULE PRERNA PRASAD
1600	DAVARI SHUBHAM SANTOSH
1601	JADHAV SHUBHAM RAJARAM
1602	KADAM SANIKA BHALCHANDRA
1603	KADAM TEJAS ADHIKRAO
1604	LAD ABHAY SANGRAM
1605	MOHITE VAISHNAVI DADASO
1606	NADAF ALFEJ HAMID
1607	NALAWADE SAURABH SUNIL
1608	NERLEKAR OMKAR NANDKUMAR
1609	PATIL PRASHANT NANDKUMAR
1610	PAWAR NIKHIL MOHAN
1611	PAWAR SANDESH MAHESH
1612	PISAL DIGVIJAY KAILAS
1613	SALUNKHE SHRADDHA KUMAR
1614	SALUNKHE YOGESH SUDHAKAR
1615	SHINDE AMRUTA MAHADEV
1616	YADAV PRAJVAL SAMPATRAO


Head,
Department of Statistics



Rayat Shikshan Sanstha's

Arts, Science and Commerce College, Ramanandnagar (Burli).

Department of Statistics

Value added course in

DATA ENTRY & ANALYSIS

2021-22

Syllabus

Course Fee- Free

Duration- 3 Month

Intake Capacity- Minimum 10 – Maximum 20

OBJECTIVES:

The main objective of this course is to acquaint students with some basic concepts in statistics. They will be introduced to some elementary methods of data entry & analysis.

CONTENTS:

A) About Data and Data Entry

- Meaning of Primary and Secondary Data

Qualitative data (Attributes): nominal and ordinal scale.

- Quantitative data (Variables): Interval and ratio scale,
- discrete and continuous variables,
- Raw data.

Qualitative

- Discrete Data
- Continuous Data

B) Drawing graphs

- Graphical and Diagrammatic Representation
- Bar Diagram
- Multiple Bar Diagram
- Subdivided Bar Diagram
- Pie Diagram
- Less than Ogive Curves and Greater than Ogive Curves
- Histogram

C) Measures of central tendency

- Calculation measures of central tendency
- Mean
- Median
- Mode
- Calculation of mode using Histogram
- Calculation of Median and Partition Value from ogive Curves

D) Measures of Dispersions

- Calculation measures of Dispersion
- Range
- Quartile ,deciles , percentiles
- Squared variance
- Coefficient of variance

E) Correlation and Regression of bivariate data .

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2021-22
Time-Table

Date	Name of Faculty	Time	Theory/Practical
15/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
16/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
17/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
18/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
20/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
22/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
23/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
24/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
25/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
26/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
27/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
29/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
30/11/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
01/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
02/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
03/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
04/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
06/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
07/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
08/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
09/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
10/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
11/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
13/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
14/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
15/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
16/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
17/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
18/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
20/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
21/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
22/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
23/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
24/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Theory
27/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
28/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
29/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
30/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical
31/12/2021	Dr. Mrs. Patil N. S.	10.10 am to 11.10 am	Practical

NOV 2021

Head

Dept of statistics

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Statistics

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2021-22
Time-Table

Month – Nov to Jan 2022

Sr. No	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	10:10 to 11:10 am	Data Entry and Analysis	Data Entry and Analysis	Data Entry and Analysis	Data Entry and Analysis	Data Entry and Analysis	Data Entry and Analysis

Nov 22
Head,
Department of Statistics

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Statistics
Data Entry & Analysis
2021-22

Roll No.	Name of the Student	<u>Attendance</u>																									
		15/1/21	16/1/21	17/1/21	18/1/21	19/1/21	20/1/21	21/1/21	22/1/21	23/1/21	24/1/21	25/1/21	26/1/21	27/1/21	28/1/21	29/1/21	30/1/21	1/2/21	2/2/21	3/2/21	4/2/21	5/2/21	6/2/21	7/2/21	8/2/21	9/2/21	10/2/21
1597	CHAVAN KARN JOTIRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1598	CHAVAN KISHOR SUBHASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1599	CHOUGULE PRERNA PRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1600	DAVARI SHUBHAM SANTOSH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1601	JADHAV SHUBHAM RAJARAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1602	KADAM SANIKA BHALCHANDRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1603	KADAM TEJAS ADHIKRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1604	LAD ABHAY SANGRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1605	MOHITE VAISHNAVI DADASO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1606	NADAF ALFEJ HAMID	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1607	NALAWADE SAURABH SUNIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1608	NERLEKAR OMKAR NANDKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1609	PATIL PRASHANT NANDKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1610	PAWAR NIKHIL MOHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1611	PAWAR SANDESH MAHESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1612	PISAL DIGVIJAY KAILAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1613	SALUNKHE SHRADDHA KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1614	SALUNKHE YOGESH SUDHAKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1615	SHINDE AMRUTA MAHADEV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1616	YADAV PRAJVAL SAMPATRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Nalawade
 Head,
 Department of Statistics

2021-22

Attendance

[illegible]

Head,

Department of Statistics

“Education through Self-help is our motto” – Karmveer

Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

Add on Course

Data Entry & Analysis using Ms-Excel

CERTIFICATE

This is to certify that Shri. / Smt. of Dr.
Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli) Participated Two month's value added course entitled
“**Data Entry & Analysis using Ms-Excel**” organized by Department of Statistics, Dr. Patangrao Kadam
Mahavidyalaya, Ramanandnagar (Burli) from 15/11/2021 to 19/01/2022.

Dr. Mrs. N. S. Patil
Co-ordinate

Head,
Department of Statistics

Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Department of Statistics
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2021-22
Annual Report

The department of statistics conduct a value added course, Data Entry & Analysis using Ms-Excel for the B.Sc.-I students. In this academic year 20 students are enrolled for this course.

This course has been started from 15 Nov 2021 to 19 Jan 2022. After the completion of course students familiar with Ms-Excel software and they are able to use the software for basic concepts of Statistics such as diagrammatic representation, graphical representation, finding mean, variance, correlation coefficient etc. using Ms-Excel.



Head,
Department of Statistics





Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)
Tal. Palus, Dist. Sangli.