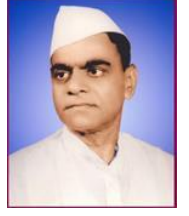




JanataShikshanSanstha's
KISAN VEER MAHAVIDYALAYA, WAI



Certificate Course Report

**Supportive Documents for
Certificate Course Annual Report**

Certificate Course Annual Report includes-

- 1. Short Report of the Particular Academic Year**
- 2. Notice regarding the Introduction date of the course**
- 3. Syllabus of the Course**
- 4. Course Objectives and Outcomes**
- 5. List of enrolled students.**
- 6. Result**
- 7. One Sample Certificate**

Kisan



Janta Shikshan Sanstha's

KISAN VEER MAHA VIDYALAY, WAI

Department of Statistics



Certificate course in Ms-Excel in Statistics

Duration: 36 Clock Hours

Classes offered: B.Sc. I (A group)

Course Description:

The simple spreadsheet is one of the most powerful data analysis tools that exists, and it's available to almost anyone. An Excel Expert is a person who collects, organizes, and analyses data. There are various techniques of data analysis, which excel expert must understand in order to perform efficiently the ability to analyse data is a powerful skill that helps you make better decisions. This course will help to get practical with data analysis. This course is designed to give an introduction to basic spreadsheet tools and formulas so that we know the power of spreadsheets to analyse the data.

Course Objectives:

- Open an existing workbook and create a new workbook
- Enter text and formulas in to an Excel spreadsheet
- Enhance alpha and numeric date in an Excel Worksheet
- Move & Copy alpha and numeric data
- Construct formulas to manipulate numeric data in an Excel Worksheet
- Create a spreadsheet to tabulate and record numeric values
- Change the appearance of an Excel spreadsheet
- Use the print function to create a printable copy of data stored on an Excel Spreadsheet.
- Set up the chart function of Excel to represent numeric data in multiple formats.
- Differentiate between formulas and functions in Excel.
- Use at least four functions that are stored in Excel.
- Access and manipulate data using the database functions of Excel.

Course Content:

- Create a spreadsheet
- Enter data into a spreadsheet
- Using sort and filter
- Format cells, rows, columns, and entire worksheets
- Organizing and formatting worksheets
- Use formulas and functions for Statistics.
- Data analysis Using formulas and functions
- Previewing and printing worksheets
- Create charts and diagrams for your data

Course Outcome:

1. To create and design a spreadsheet for general office use.
2. To demonstrate the use of basic functions
3. To draw different charts for visualization of data
4. To use built functions of statistics

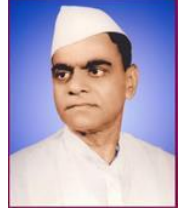
Examination System:

Exam is conducted along with Shivaji University practical exam.
The exam is conducted in a practical manner.

Course Co-ordinator
Prof. B. B. Patkure
H.O.D.
Dept. of Statistics



JanataShikshanSanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Statistics



“Certificate course in Ms-Excel in Statistics”

Course Report 2020-21



JanataShikshanSanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Statistics



“Certificate course in Ms-Excel in Statistics”


Course Report 2020-21

From 2003-04 the Department of Statistics conducted 01 certificate course. The title of the course for B.Sc. I is “Certificate course in Ms-Excel in Statistics”. Notification and advertisement was made through our college website. The course was started on 15 August 2020. The time-table was displayed on the department’s notice board.

75 students were admitted for the said course. Due to Covid-19 situation online examination of the said course was conducted. The examination is of MCQ type. Students gained the new knowledge about use of MS-Excel for statistical computation. The supportive staff and the administration of the College and specially Hon. Principal supported a lot.


Principal
Kisan Veer Mahavidyalay, Wai



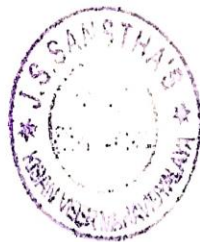

Course Co-ordinator
Department of Statistics
Kisan Veer Mahavidyalaya, Wai
Dist. Satara - 412803

2. Notice of the Course

Department of Statistics,
Kisan Veer Mahavidyalaya, Wai
Date: 10/08/2020

NOTICE:

All the students in B.Sc Part - I class are hereby informed that, Certificate course in "MS-EXCEL IN STATISTICS" is going to start from 15th Aug. 2020. This course is compulsory for B.Sc.I (Statistics) students. Due to Covid situation this course will be conducted online.



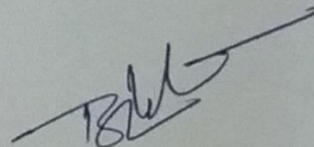
A handwritten signature in black ink, appearing to be 'R. K. Kulkarni', written over a diagonal line.

Head,
Department of Statistics

3. Syllabus of the Course

Kisan Veer Mahavidyalya Wai
Department of Statistics
Syllabus of Ms-Excel in Statistics

- Create a spreadsheet
- Enter data into a spreadsheet
- Using sort and filter
- Format cells, rows, columns, and entire worksheets
- Organizing and formatting worksheets
- Use formulas and functions for Statistics.
- Data analysis Using formulas and functions
- Previewing and printing worksheets
- Create charts and diagrams for your data



Head

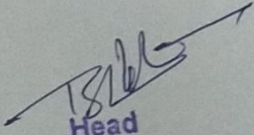
Department of Statistics
Kisan Veer Mahavidyalaya, Wai
Dist. Solara - 412801

27/3/2008

4. Objectives of the Course

Certificate course in MS-Excel

The simple spreadsheet is one of the most powerful data analysis tools that exists, and it's available to almost anyone. An Excel Expert is a person who collects, organizes, and analyses data. There are various techniques of data analysis, which an excel expert must understand in order to perform efficiently the ability to analyse data is a powerful skill that helps you make better decisions. This course will help to get practical with data analysis. This course is designed to give an introduction to basic spreadsheet tools and formulas so that we know the power of spreadsheets to map the data.


Head
Department of Statistics
Kisan Veer Mahavidyalaya, Wai
Dist. Satara - 412803

Kisan

5. List of enrolled students

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics

List of Students (MS-Excel in Statistics Course 2020-21)

sr. No.	Roll No.	Name of students
1	1	Jathar Mansee Pravin
2	3	Mrugendra Tanaji Gurav
3	5	Suraj bhingare
4	10	Onkar Ramdas Borate
5	14	Adsul Manasi Rajendra
6	15	Mohite Akanksha mahadev
7	16	Kochale Priti Dagadu
8	18	HOGADE SHASHIKANT DATTATRAY
9	26	Kumbhar Sanika Tukaram
10	31	DEVASHISH PRAKASH PISAL
11	38	Shelar akanksha uttam
12	46	Shinde Swarup Arun
13	52	Ghadage Supriya Ashok
14	57	Gaurav Rajendra Badadare
15	60	Mandhare Shweta Shatrughna
16	67	SHINDE MAYUR SUNIL
17	70	pisal Dinesh Ananda
18	72	Kadam Chuneswar Vasant
19	76	Sutar Aboli Arun
20	77	Mahamuni tejas rajendra
21	78	Sakshi sandip kharat
22	79	SAWANT AKANKSHA SANJAY
23	84	Sutar rajeep krishna
24	87	BHOSALE VISHAL VISHNU
25	90	Chavan Siddhi Santosh
26	93	GAIKWAD SUMIT GIRISH
27	100	Shinde anil krushna
28	104	Praveen milind Tarate
29	115	Pawar Pratik Dattatray
30	116	Kumbhar Abhijit Shankar
31	119	MOHITE SHAILESH LAXMAN
32	124	Kumbhar Mangesh Krishnarao
33	125	Pawar Karan Narayan
34	130	Dhumal Manali Sunil
35	131	SHINDE HARSHAD SHARAD
36	135	Honkalasakar Nikhil Sanjay
37	136	Pisal Sushma Ajit
38	140	Sasane dipak sanjay
39	141	Neha Nandu sutar
40	142	Wakale Sarita Shivaji
41	144	Shaikh Bilal Salauddin

42	154	Yadav Pranoti Mohan
43	159	Prakash Ramchandra Prajapati
44	161	Bhoite Arjun Rajendra
45	161	Krushna Dagdu Raut
46	164	Bhandirge Dhanshree Rajendra
47	168	Salunkhe Sushant Santaji
48	171	Manasi balkrushna rajpure
49	172	Rajpure sahil somanath
50	174	Rajpure Prem Jitendra
51	180	Bagal adarsh shivaji
52	198	Bhilare Aaditya Vijay
53	208	Kazi ayan latif
54	211	More Rohan Ganesh
55	212	Panse Ashutosh Vinod
56	221	Mandhare Shubham Dattatray
57	224	Jadhav Rohit Sachin
58	228	Ravina Dayanand Thombare
59	231	Mohite Akanksha Ashok
60	233	Mandhare sayali dilip
61	236	Wagh omkar ajit
62	237	Wagh Omkar Shivaji
63	239	Bhosale Dhanshree subodh
64	255	Sahil shantaram tike
65	257	Suyog Pramod More
66	258	Gouri Rajendra Rajpure
67	262	KHARAT SUYOG BAPURAO
68	264	PATODE PRATHMESH DINESH
69	269	Pravin Ramesh Shinde
70	270	Pritam Sanjay Mahangade
71	273	Yamgar pranav pravin
72	281	Dhanawde Ankita Mahadev
73	284	Thombare Madhavi Dipak
74	285	Salunkhe Aditya Ramesh
75	286	Sonawale Priti Kisan

[Handwritten Signature]

Head

Department of Statistics
Kisen Veer Mahavidyalaya, Wai
Dist. Satara - 412803

Head
Department of Statistics
Kisen Veer Mahavidyalaya
Wai
Dist. Satara

6. Attendance sheet

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	19/8/20	26/08/20	29/09/20	09/09/20	10/09/20	28/09	30/09	07/10/20	14/10/20
1	1	P	A	P	P	P	P	P	P	P
2	3	P	P	P	P	A	P	P	P	P
3	5	A	P	P	P	P	P	P	P	P
4	10	P	P	P	P	P	P	P	P	P
5	14	P	P	P	P	P	P	P	A	P
6	15	P	P	P	P	P	P	P	P	P
7	16	P	P	P	P	P	P	P	P	P
8	18	P	P	P	P	P	P	P	P	P
9	26	A	P	P	P	P	P	P	P	P
10	31	P	A	P	P	P	P	P	P	P
11	38	P	P	P	P	P	P	P	P	P
12	46	P	P	P	P	P	A	P	P	P
13	52	P	P	P	P	P	P	P	P	P
14	57	P	A	P	P	P	P	P	P	P
15	60	P	P	P	P	P	P	P	P	P
16	67	P	P	P	P	P	P	P	P	P
17	70	P	P	P	P	P	P	P	P	P
18	72	P	P	A	P	P	P	A	P	P
19	76	P	P	P	P	P	P	P	P	P
20	77	P	P	P	P	P	P	P	P	P
21	78	P	P	P	P	P	P	P	P	P
22	79	P	P	P	P	P	P	P	P	P
23	84	A	P	P	P	P	P	A	P	P
24	87	P	P	P	P	P	P	P	P	A
25	90	P	P	P	P	P	P	P	P	P
26	93	P	P	P	P	P	P	P	P	P
27	100	P	P	P	P	P	P	P	P	P
28	104	P	P	P	A	P	P	P	P	P
29	115	P	P	P	P	P	P	P	P	A
30	116	P	P	P	P	P	P	A	P	P
31	119	A	P	P	A	P	P	P	P	P
32	124	P	P	P	P	P	P	P	P	P
33	125	P	P	P	P	P	P	P	P	P
34	130	P	P	P	P	P	P	P	A	P
35	131	P	P	P	P	P	P	P	P	P



Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	21/10/20	28/10/20	4/11/20	21/12/20	9/12/20	16/12/20	23/12/20	30/12/20	6/1/20
1	1	P	P	P	A	P	P	P	P	P
2	3	P	P	A	P	A	P	P	P	P
3	5	P	P	P	P	P	P	P	P	P
4	10	P	P	P	P	P	P	P	P	P
5	14	P	P	P	P	P	P	P	A	P
6	15	P	P	P	P	P	P	P	P	P
7	16	A	P	P	P	P	P	A	P	A
8	18	P	P	P	P	P	P	P	P	P
9	26	P	P	P	P	P	P	P	P	P
10	31	P	P	P	P	P	P	P	P	P
11	38	P	P	P	P	P	P	P	P	P
12	46	P	P	P	P	A	P	P	P	P
13	52	P	P	A	P	P	P	P	A	A
14	57	P	P	P	P	P	P	P	P	P
15	60	P	P	P	P	P	P	P	P	P
16	67	A	P	P	P	P	P	P	P	P
17	70	P	P	P	P	P	P	A	P	P
18	72	P	P	P	P	P	P	P	P	A
19	76	A	P	P	P	P	P	P	A	P
20	77	P	P	A	P	P	P	P	P	P
21	78	P	P	P	P	P	P	P	P	P
22	79	P	A	P	P	P	P	P	P	A
23	84	P	P	P	P	P	P	P	P	P
24	87	P	P	P	A	P	P	P	P	P
25	90	P	P	A	P	P	P	P	P	P
26	93	P	P	P	P	P	P	P	A	P
27	100	P	P	P	P	P	P	P	P	P
28	104	P	P	P	A	P	P	P	P	A
29	115	P	P	P	P	P	P	P	P	P
30	116	P	P	P	P	P	P	P	P	P
31	119	P	A	P	P	P	P	P	A	P
32	124	P	P	P	P	P	P	P	P	A
33	125	P	P	P	P	P	P	P	P	P
34	130	P	P	P	P	P	P	P	P	P
35	131	P	P	P	P	P	P	P	P	P

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	13/1/2021	20/1/2021	27/01/2021	10/02	17/02	24/02	31/03	10/03	17/03
1	1	P	P	P	A.	P	P	P	P	P
2	3	P	P	P	P	P	P	P	P	P
3	5	P	P	P	P	P	P	A	P	P
4	10	P	P	P	P	P	P	P	P	A
5	14	P	P	P	P	P	P	A	P	P
6	15	A	P	P	A	P	P	A	P	P
7	16	P	P	P	P	P	P	P	P	P
8	18	P	P	P	P	P	P	P	P	P
9	26	P	P	P	P	P	P	P	P	P
10	31	P	A	P	P	P	P	P	A	P
	38	P	P	P	P	P	P	P	P	P
12	46	P	P	P	P	P	P	P	P	P
13	52	P	P	P	P	P	P	P	P	P
14	57	P	P	P	P	P	P	A	P	P
15	60	P	P	P	P	P	P	P	P	P
16	67	P	P	P	P	P	P	P	P	A
17	70	P	A	P	P	P	P	P	P	P
18	72	P	P	P	P	P	P	P	P	P
19	76	P	P	P	P	P	P	P	P	P
20	77	P	P	P	P	P	P	A	P	P
21	78	P	P	P	P	P	P	P	P	P
22	79	P	P	P	P	P	P	P	P	P
23	84	P	P	A	P	P	A	P	P	P
24	87	P	P	P	P	P	P	A	P	P
25	90	P	P	P	P	A	P	P	P	P
26	93	P	P	P	P	P	P	P	P	P
27	100	P	P	P	P	P	P	P	P	P
28	104	P	P	P	P	P	P	P	P	A
29	115	P	A.	P	P	P	P	P	P	P
30	116	P	P	P	P	A	P	P	P	P
31	119	P	P	P	P	P	P	P	P	P
32	124	P	P	P	P	P	P	P	P	P
33	125	P	P	P	P	P	P	P	P	P
34	130	P	A	A	P	P	P	P	P	P
35	131	A	P	P	P	P	P	P	A	P



Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	18/8/20	25/08/20	3/9/20	10/9/20	17/09/20	24/9/20	31/09/20	8/10/20
1	135	P	P	A	P	P	A	P	P
2	136	P	P	P	P	P	P	P	P
3	140	A	P	P	P	P	P	A	P
4	141	P	P	A	P	A	P	P	P
5	142	P	P	P	P	P	A	P	P
6	144	P	P	A	P	P	P	P	A
7	154	P	P	P	P	P	P	P	A
8	159	P	P	P	P	P	P	P	A
9	161	P	P	P	P	P	P	P	P
10	162	P	P	P	P	P	P	P	P
11	164	P	P	P	P	P	P	P	P
12	168	P	P	P	A	P	P	P	P
13	171	P	P	P	P	P	P	P	P
14	172	P	A	P	P	P	P	P	P
15	174	P	P	P	P	P	P	P	P
16	180	P	P	P	P	P	P	P	P
17	198	P	P	A	P	P	P	P	P
18	208	P	P	P	P	P	P	P	P
19	211	P	P	P	P	P	P	P	P
20	212	P	P	P	P	P	P	P	A
21	221	P	P	P	P	P	P	P	P
22	224	P	P	P	P	P	A	P	P
23	228	P	P	P	P	P	P	P	P
24	231	P	P	P	P	P	P	P	P
25	233	P	P	P	P	P	P	P	P
26	236	P	P	P	P	A	P	P	P
27	237	A	P	P	P	P	P	P	P
28	239	P	P	P	P	P	P	P	P
29	255	P	P	P	P	P	P	P	P
30	257	P	P	P	P	P	P	P	P
31	258	P	A	P	P	A	P	P	P
32	262	P	P	P	P	P	P	A	P
33	264	P	P	P	P	P	P	P	P
34	269	P	P	A	P	P	P	P	P
35	270	P	P	P	P	P	P	P	P
36	273	P	P	P	P	A	P	P	P
37	281	P	P	P	P	P	P	P	P
38	284	P	A	P	P	P	P	P	P
39	285	A	P	P	P	P	A	A	P
40	286	P	P	P	A	P	P	A	P



Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	15/10/	22/10/	29/10/	5/11/	22/12	10/12	17/12	24/12
1	135	P	P	P	A	P	P	A	P
2	136	P	P	P	P	P	P	P	P
3	140	P	P	P	P	P	P	P	P
4	141	P	P	P	P	P	P	P	P
5	142	P	P	P	P	P	P	P	P
6	144	A	P	A	P	A	P	A	P
7	154	P	P	P	P	P	P	P	P
8	159	P	P	P	A	P	P	P	A
9	161	P	P	P	P	A	P	A	P
10	162	P	P	P	P	P	A	P	P
11	164	P	A	P	P	A	P	P	P
12	168	P	P	P	P	P	P	P	P
13	171	P	P	P	P	P	P	P	P
14	172	A	P	P	P	P	P	P	P
15	174	P	P	P	P	P	A	P	A
16	180	P	A	P	P	P	P	P	P
17	198	P	P	P	P	A	P	P	P
18	208	P	P	P	P	P	P	P	P
19	211	P	P	P	A	P	P	P	P
20	212	P	P	P	P	A	P	P	A
21	221	P	P	P	P	P	P	P	P
22	224	P	P	P	P	P	P	P	P
23	228	P	P	P	P	P	A	P	P
24	231	P	P	P	P	P	P	P	P
25	233	P	P	P	P	P	P	P	P
26	236	P	P	P	P	P	P	P	P
27	237	P	P	P	P	P	P	P	P
28	239	P	P	P	P	P	P	P	P
29	255	P	P	P	P	A	P	P	P
30	257	P	P	P	P	P	A	P	P
31	258	P	P	P	P	P	P	A	A
32	262	P	P	P	A	P	P	P	P
33	264	A	P	P	P	P	P	P	P
34	269	P	P	P	P	P	P	P	P
35	270	P	P	P	P	P	P	P	P
36	273	P	P	P	P	P	P	P	P
37	281	P	P	P	P	A	P	P	P
38	284	P	A	P	A	P	P	P	P
39	285	P	P	P	P	P	P	P	P
40	286	P	P	A	P	P	P	P	P



Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics (B.Sc I) 2020-21
Certificate course in MS- Excel in Statistics

Sr.No	Roll No.	1/1/21	7/1/21	14/1/21	21/1/21	28/01	11/02	18/2/	25/02
1	135	P	P	P	P	P	P	A	P
2	136	P	P	P	P	P	P	P	P
3	140	P	A	P	P	P	P	P	P
4	141	P	P	P	P	P	P	P	P
5	142	P	P	P	P	P	P	A	A
6	144	P	P	P	P	P	P	P	P
7	154	P	P	P	P	P	P	P	P
8	159	P	A	P	P	P	P	P	P
9	161	A	P	P	P	P	P	P	P
10	162	P	A	P	P	A	P	P	P
11	164	P	P	A	P	P	P	P	P
12	168	P	P	P	P	P	P	A	P
13	171	P	P	P	P	P	P	P	A
14	172	P	P	P	P	P	P	P	P
15	174	P	P	P	P	P	P	P	P
16	180	P	P	P	P	P	P	P	P
17	198	P	P	P	P	P	A	P	P
18	208	P	P	P	P	P	P	P	P
19	211	P	P	P	P	P	P	P	P
20	212	P	P	A	P	P	P	P	P
21	221	P	P	P	A	A	A	P	P
22	224	P	P	P	P	P	P	P	P
23	228	A	P	P	P	P	P	P	P
24	231	P	P	A	P	P	P	P	P
25	233	P	P	P	P	P	P	P	P
26	236	P	P	P	P	P	P	P	A
27	237	P	P	P	P	P	P	P	P
28	239	P	P	A	P	P	P	P	P
29	255	P	P	P	P	P	P	A	P
30	257	P	P	P	P	P	P	P	P
31	258	P	P	P	P	P	A	P	P
32	262	P	P	P	P	P	P	P	P
33	264	P	P	P	P	P	P	P	P
34	269	P	P	P	P	P	P	P	P
35	270	P	P	P	P	P	P	P	A
36	273	A	P	P	A	P	A	P	P
37	281	P	P	P	P	P	P	P	P
38	284	P	P	P	P	P	P	P	P
39	285	P	P	A	P	P	P	P	A
40	286	P	P	P	P	P	P	P	P




7. Result

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Statistics
Marksheet of MS-Excel in Statistics Course 2020-21

Roll No.	Marks
1	10
3	10
5	9
10	7
14	10
15	8
16	10
18	10
26	9
31	8
38	8
46	8
52	7
57	8
60	8
67	8
70	8
72	8
76	8
77	8
78	9
79	10
84	7
87	9
90	10
93	10
100	8
104	8
115	10
116	10
119	9
124	6
125	10
130	10
131	9
135	8
136	8
140	5
141	8
142	9
144	8

154	10
159	8
161	9
161	10
164	9
168	10
171	8
172	9
174	10
180	6
198	8
208	8
211	10
212	9
221	8
224	9
228	10
231	8
233	8
236	8
237	9
239	8
255	10
257	9
258	8
262	8
264	5
269	9
270	9
273	8
281	8
284	9
285	9
286	10




Course Co-ordinator
Head
Department of Statistics
Kisan Veer Mahavidyalaya, Wai
Dist. Satara - 412803

8. One Sample Certificate



JANATA SHIKSHAN SANSTHA'S
KISAN VEER MAHAVIDYALAYA, WAI.
DIST- SATARA




DEPARTMENT OF STATISTICS

❀ CERTIFICATE ❀

*This is to certify that Mr/Miss ..Jathar....Mansee..Pravin.....
has completed the Certificate Course in " MS- EXCEL IN STATISTICS " conducted by the Department
of Statistics Kisan Veer Mahavidyalaya, Wai, Dist-Satara during the academic year 2020- 2021*


Coordinator


Head
Dept of Statistics


DK Principal