

SVMVV Sangha's



SHRI VIJAYA MAHANTESH ART'S AND COMMERCE WOMEN'S
COLLEGE, ILKAL-587125

DEPARTMENT OF STATISTICS



VALUE ADDED COURSE

ON

STATISTICAL TOOLS USING MS-EXCEL

2021-22

SVMVV Sangha's

SHRI VIJAYA MAHANTESH ART'S AND COMMERCE WOMEN'S
COLLEGE, ILKAL-587125



DEPARTMENT OF STATISTICS
VALUE ADDED COURSE ON
STATISTICAL TOOLS USING MS-EXCEL 2021-22

SYLLABUS PREPARED BY

1. Prof P.R.Patil

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Department of Statistics

For the Academic Year: 2021-22



NOTICE

Our department is conducting value-added course on Statistical tools using MS-Excel for B.A III SEM and B.Com III SEM students. The course is initiated from 25/10/2021 to 29/12/2021 Interested students can enroll their names. The class will be conducted every Monday, Tuesday & Wednesday from 3:00 P.M to 4:00 P.M

A handwritten signature in blue ink, appearing to be "S. V. M.", written over the printed name.

Head of Department
S. V. M. Arts & Commerce College
for Women, ILKAL

A handwritten signature in green ink, appearing to be "S. V. M.", written over the printed name.

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COLLEGE, ILKAL-587125

DEPARTMENT OF STATISTICS

VALUE ADDED COURSE

ON

STATISTICAL TOOLS USING MS-EXCEL 2021-22

List of Faculty academic year -2021-22

1. Prof P.R.Patil.


Head of Department
S. V. M. Arts & Commerce College
for Women, ILKAL
HOD

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SHRI VIJAYA MAHANTESH ART'S AND COMMERCE WOMEN'S
COLLEGE, ILKAL-587125 For the Academic Year: 2021-22



**STUDENT ADMISSION LIST
BA III SEM & BCom III SEM**

Sl.NO	Reg No	Name of the Student
1	AAYESHA K HUNGUND	C2014401
2	AISHWARYA. V. KADAKOLAMATH	C2014402
3	AISHWARYA. LOKESHACHARI	C2014403
4	AISHWARYA. M. GOUDAR	C2014404
5	AISHWARYA. M. KACHATTI	C2014405
6	AKSHATA. B. SAJJAN	C2014406
7	AKSHATA. S. KADIWAL	C2014407
8	ANGADI. SHRADDHA. SURESH	C2014408
9	ANITA. RAMESH. BASARAKOD	C2014409
10	ANUSHA. S PATIL	C2014410
11	APOORVA. BASAVARAJ. PATIL	C2014411
12	ARSHIYA. M. DAMBAL	C2014412
13	ASHA. KASTOOREPPA.NAYAK	C2014413
14	BASAMMA. C. TENGURI	C2014414
15	BHAGEERATI. S. KONGI	C2014415
16	BHAGYASHREE. B. ELAGAR	C2014416
17	BHAGYASHREE. Y. BITTALE	C2014417
18	BHAGYASHRI. SURESH. PATTAR	C2014418
19	BHAVANA. B. KASTURI	C2014419
20	BHAVANI. R. BADIGER	C2014420



21	AISHWARYA. SANGAPPA. HUNGUND	A2016801
22	AKSHATA. CHANNAPPA. MADAR	A2016802
23	AKSHATA. MAHANTESH. AMBIGER	A2016803
24	ANNAPURNA. HANAMAPPA. KONDAGURI	A2016805
25	ANNAPURNA. AMARESH. KANASAVI	A2016806
26	ANUSHA. MOUNESH. KALGI	A2016807
27	ASHWINI. BASAVARAJ. KURUBAR	A2016808
28	ASHHWINI. KARIYAPPA. SHIRUR	A2016809
29	ASHWINI. YANKAPPA. METI	A2016810
30	ASMA. YAMANOORSAB. NADAF	A2016811
31	BASAMMA. AYYANAGOUDA	A2016812
32	BASAMMA. SANGAPPA. TENGUNTI	A2016813
33	BASAMMA. RAMESH. ANEHOSUR	A2016814
34	BHAGYALAKSHMI. R. HALEGOUDRU	A2016815
35	BHAGYASHREE. BOMMAPPA.GOTAGI	A2016816
36	BHAGYASHREE. S. GORABAL	A2016817
37	BHAGYASHREE. SANGAPPA. HOOLAGERI	A2016818
38	BHEEMAMBIKA. SHARANABASAV	A2016819
39	CHANDRAKALA. YALLAPPA. KURI	A2016820
40	DEEPA. LAKKAPPA. KATARAKI	A2016821

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COLLEGE, ILKAL-587125

DEPARTMENT OF STATISTICS

VALUE ADDED COURSE

Statistical tools using MS-Excel

TIME TABLE 2021-22

Sl. No.	Day	Time
1.	Monday	3:00To 4:00
2.	Tuesday	3:00To 4:00
3.	Wednesday	3:00To 4:00

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SHRI VIJAYA MAHANTESH ART'S AND COMMERCE WOMEN'S
COLLEGE, ILKAL-587125

DEPARTMENT OF STATISTICS

VALUE ADDED COURSE

ON

STATISTICAL TOOLS USING MS-EXCEL

Subject: statistical tools using MS-Excel

Max. Marks: 100 (Theory 80 marks, Viva- Voice 20 Marks)

Passing Marks: 40%

Syllabus on

STATISTICAL TOOLS USING MS-EXCEL

Total hours: 30 hrs

Introduction to MS EXCEL:

Features of MS Excel - Spreadsheet / worksheet , workbook , cell, cell pointer, cell address etc - Parts of MS Excel window – Saving , Opening and Closing Workbook – Insertion and deletion of worksheet – Entering and Editing data in worksheet - cell range – Formatting - Auto Fill – Formulas and its advantages

Working with MS EXCEL:

Functions: Meaning and Advantages of functions, different types of functions available in Excel – Basic Statistical Functions: Sum, Average | Average if | count, counta, count blank, countif, mean, Median | Mode | Standard Deviation | Min | Max | Large | etc. Small Charts – Graphs – Data Sorting , Filtering , Validation , Consolidation , Grouping, Pivot Table and Pivot Chart Report



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AISHE Code: C-2808



**SHRI VIJAYA MAHANTESH ART'S AND COMMERCE
WOMEN'S COLLEGE, ILKAL-587125**

Dist: Bagalkote

State: Karnataka

Date:03/01/2022

DEPARTMENT OF STATISTICS

EXAMINATION NOTICE

It is here by informed to all the students of Value Added Courses that we are conducting the theory examination on 3 rd January 2022 and Viva Voice on 04th January 2022

Venue: Room No. 01

Time: 11:00 am to 12:00 pm


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COLLEGE, ILKAL-587125



Department of Statistics

For the Academic Year: 2021-22
Value Added Course Test

Time: 3 Hours

Marks : 80

PART-A

2X 10=20

A) Choose the Correct Answer

1. What is the intersection of a column and a row on a worksheet called ?
A.Column
B.Value
C.Address
D.Cell
2. What type of chart is useful for comparing values over categories ?
A.Pie Chart
B.Column Chart
C.Line Chart
D.Dot Graph
3. Which function in Excel tells how many numeric entries are there ?
A.NUM
B.COUNT
C.SUM
D.CHKNUM
4. A features that displays only the data in column (s) according to specified criteria
A.Formula
B.Sorting
C.Filtering
D.Pivot
5. Statistical calculations and preparation of tables and graphs can be done using
A.Adobe Photoshop
B.Excel
C.Notepad
D.Power Point



6. What type of chart will you use to compare performance of two employees in the year 2016
- A. Column Chart
 - B. Line Chart
 - C. Pie Chart
 - D. Dot Chart
7. Functions in MS Excel must begin with ____
- A. An () sign
 - B. An Equal Sign
 - C. A Plus Sign
 - D. A > Sign
8. Which function in Excel checks whether a condition is true or not ?
- A. SUM
 - B. COUNT
 - C. IF
 - D. AVERAGE
9. In Excel, Columns are labelled as ____
- A. A, B, C, etc
 - B. 1, 2, 3 etc
 - C. A1, A2, etc.
 - D. \$A\$1, \$A\$2, etc.
10. The Greater Than sign (>) is an example of ____ operator.
- A. Arithmetic
 - B. Logical
 - C. Conditional
 - D. Greater

PART-B



B) Answer any 4 of the following questions.

- 1) Define MS-Excel & What are the advantages of MS-Excel
- 2) Explain useful functions of Excel.
- 3) Explain
 - 1) Cell
 - 2) Cell address
 - 3) Workbook
 - 4) Worksheet
 - 5) Row & Column in Excel
- 4) Explain mathematical function in excel.
- 5) Define Chart & briefly explain different types of charts in excel sheet.

PART-C

C) Answer any four of the following questions.

10 X 4=40

- 1) Write a note on MS-Excel with diagram
- 2) Explain features of MS-excel?
- 3) Explain Sorting techniques in MS-Excel?
- 4) Create a Student details workbook and find sum and average.
- 5) How do you create drop down list in excel?

DEPARTMENT OF STATISTICS

RESULTS 2021-22




Sl. No.	Name of the Students	Reg.No	Theory	Viva-Voice	Total	Grade
1.	AAYESHA K HUNGUND	C2014401	76	19	95	A+
2.	AISHWARYA. V. KADAKOLAMATH	C2014402	65	14	79	B+
3.	AISHWARYA. LOKESHACHARI	C2014403	78	16	94	A+
4.	AISHWARYA. M. GOUDAR	C2014404	75	17	92	A+
5.	AISHWARYA. M. KACHATTI	C2014405	71	16	87	A
6.	AKSHATA. B. SAJJAN	C2014406	78	15	93	A+
7.	AKSHATA. S. KADIWAL	C2014407	78	18	96	A+
8.	ANGADI. SHRADDHA. SURESH	C2014408	76	16	92	A+
9.	ANITA. RAMESH. BASARAKOD	C2014409	76	17	93	A+
10.	ANUSHA. S PATIL	C2014410	73	14	87	A
11.	APOORVA. BASAVARAJ. PATIL	C2014411	69	16	85	A
12.	ARSHIYA. M. DAMBAL	C2014412	73	16	89	A+
13.	ASHA. KASTOOREPPA.NAYAK	C2014413	73	18	91	A+
14.	BASAMMA. C. TENGURI	C2014414	72	15	87	A
15.	BHAGEERATI. S. KONGI	C2014415	77	19	96	A+
16.	BHAGYASHREE. B. ELAGAR	C2014416	78	15	93	A+
17.	BHAGYASHREE. Y. BITTALE	C2014417	67	15	82	A
18.	BHAGYASHRI. SURESH. PATTAR	C2014418	69	16	85	A
19.	BHAVANA. B. KASTURI	C2014419	66	16	82	A
20.	BHAVANI. R. BADIGER	C2014420	77	18	95	A+
21.	AISHWARYA. SANGAPPA. HUNGUND	A2016801	66	15	81	A
22.	AKSHATA. CHANNAPPA. MADAR	A2016802	64	14	78	B+
23.	AKSHATA. MAHANTESH. AMBIGER	A2016803	69	14	83	A
24.	ANNAPURNA. HANAMAPPA. KONDAGURI	A2016805	75	16	91	A+
25.	ANNAPURNA. AMARESH. KANASAVI	A2016806	77	19	96	A+
26.	ANUSHA. MOUNESH. KALGI	A2016807	75	17	92	A+
27.	ASHWINI. BASAVARAJ. KURUBAR	A2016808	70	16	86	A



28.	ASHHWINI. KARIYAPPA. SHIRUR	A2016809	62	15		B+
29.	ASHWINI. YANKAPPA. METI	A2016810	78	16		A+
30.	ASMA. YAMANOORSAB. NADAF	A2016811	78	18	96	A+
31.	BASAMMA. AYYANAGOUDA	A2016812	79	18	97	A+
32.	BASAMMA. SANGAPPA. TENGUNTI	A2016813	79	17	96	A+
33.	BASAMMA. RAMESH. ANEHOSUR	A2016814	75	19	94	A+
34.	BHAGYALAKSHMI. R. HALEGOUDRU	A2016815	72	17	89	A
35.	BHAGYASHREE. BOMMAPPA.GOTAGI	A2016816	77	15	94	A+
36.	BHAGYASHREE. S. GORABAL	A2016817	75	17	92	A+
37.	BHAGYASHREE. SANGAPPA. HOOLAGERI	A2016818	54	14	68	B
38.	BHEEMAMBIKA. SHARANABASAV	A2016819	70	14	84	A
39.	CHANDRAKALA. YALLAPPA. KURI	A2016820	77	18	93	A+
40.	DEEPA. LAKKAPPA. KATARAKI	A2016821	71	15	86	A

Grade

1. 90-100 =A+
2. 80-89=A
3. 70-79=B+
4. 60-69=B


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Value Added Course:-Statistical Tools Using MS Excel

Attendance Register

Academic Year:-2021-

Sl. No	Student Name	Class	Date																																
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
1	AAYESHA K HUNGUND		P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	P	P	P	A	P	P	P	P	P	P	
2	AISHWARYA. V. K		P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	
3	AISHWARYA. L		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	
4	AISHWARYA. M. G		P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	
5	AISHWARYA. M. K		P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	
6	AKSHATA. B. SAJJAN		P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
7	AKSHATA. S. K		P	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
8	ANGADI. SHRADDHA.		P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	
9	ANITA. RAMESH. B		P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	ANUSHA. S PATIL		P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	APOORVA. B. PATIL		P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	A	A	P	P
12	ARSHIYA. M. DAMBAL		P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	ASHA. K.NAYAK		P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
14	BASAMMA C.TENGURI		P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
15	BHAGEERATI. S. KONGI		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	P	P	P	P	P	P	P
16	BHAGYASHREE.B		P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	BHAGYASHREE. Y.		P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	BHAGYASHRI.S P		P	P	P	P	P	A	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	P
19	BHAVANA. B. KASTURI		P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Handwritten signatures and initials in the right margin of the attendance register, corresponding to the student names in the rows.

SHRI VIJAY MAHANTESH ARTS &
COMMERCE COLLEGE FOR WOMEN,
ILKAL



Certificate

of Completion

proudly presented to

Kumari

*of BA / B.Com Semester has successfully completed Certificate
Course in
conducted by the Department of, Shri Vijay
Mahantesh Arts & Commerce College for Women Ilkal during the
academic year.....*

Head of the Department

Prof B.B.Suggamad

Principal