

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

Organized

Certificate Course in Advanced Excel

Self - Funded under Short Term Courses in the academic year 2023-24

COURSE REPORT

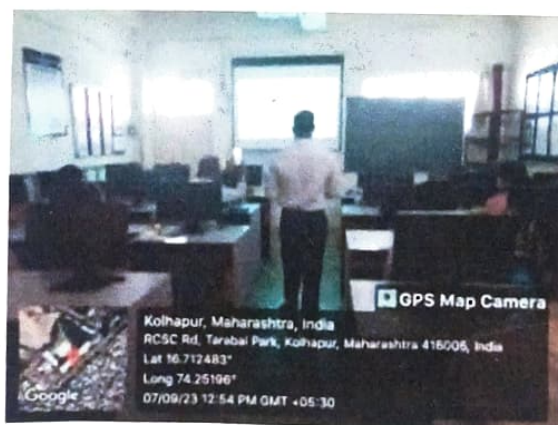
Department of statistics organized the certificate course in Advanced Excel in Statistics for M. Sc. I students for the academic year 2023-24. The main objectives of this course are:

- To use a range of lookup and reference functions.
- To customize the formatting of charts in Excel.
- To create and use labels and names in a workbook.
- To protect data in worksheets and workbooks.
- To create summaries in your spreadsheets using subtotals.
- To use data linking to create more efficient workbooks.

For this course fee of Rs.500 charged to the students. This course was conducted during the period of 21/08/2023 to 04/10/2023. Total number of beneficiaries for this course is 20. 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), Mr. Kamble S. S., Smt. Amate S. A., Smt. Patil S. S. are worked as a Resource Person for this course.

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

**Total number of
beneficiaries is 20.**



Dr. T. S. Kurane
Coordinator

Mr. P. S. Chougule
Head
Department of Statistics

Dr. M.K. Kannade
Incharge
Short term Courses

Dr. S. D. Shaikh
IQAC
Coordinator

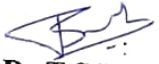
Dr. L. D. Kadam
Principal
R. C. Shahu College, Kolhapur

"Education through self-help is our motto"- KARMAVEER
Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics

Organized
Certificate Course on Advanced Excel held on 21/8/2023 to 4/10/2023
(Self – Funded)
Under
COC and Short Term Courses
2023-2024

Income and Expenditure Statement

Income	Amount (in Rs.)	Expenditure	Amount (in Rs.)
Particulars		Particulars	
1) Total Participants = 20 (20*500)	10000/-	1) GST 18 %	1800/-
		2) Certificate Printing	300/-
		3) Remuneration for Recourse Person Lumsum (40% of Total amount 7900 is 3160/- equally distributed into 3 persons)	
		i) Mr.Kamble S.S.	1054/-
		ii) Smt. Patil S.S.	1053/-
		iii) Smt. Amate S.A.	1053/-
		4)Balance to College	4740/-
Total	10000=00	Total	10000=00


Dr. T. S. Kurane
Co-ordinator
Department of Statistics,


Mr. P. S. Chougule
Head,
Department of Statistics,


Dr. M. K. Kannade
Incharge,
Short Term Courses


Dr. L. D. Kadam
Principal,
R. C. Shahu College, Kolhapur

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Rayat Shikshan Sanstha's



RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

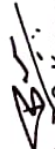
NAAC 4th Cycle Reaccredited with A++ (CGPA- 3.78)

DEPARTMENT OF STATISTICS

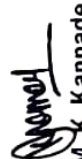
CERTIFICATE

This is to certify that Prof./Shri/Smt. Gholase Ritesh Ravalu of _____

Rajarshi Chhatrapati Shahu College, Kolhapur has attended and Participated/Delivered a Lecture as Resource Person/ Successfully Completed Certificate Course on **Advanced Excel** organized by Department of Statistics of Rajarshi Chhatrapati Shahu College, Kolhapur from 21/08/2023 to 04/10/2023


Dr. T. S. Kurane
Coordinator
Dept. of Statistics


Mr. P. S. Chougule
Head,
Dept. of Statistics


Dr. M. K. Kannade
In charge
Short term Courses


Dr. S. D. Shaikh
IQAC
Coordinator


Dr. L. D. Kadam
Principal
R. C. Shahu College, Kolhapur.

**RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHITRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS.**

Certificate Course Exam On Advanced Excel

Time – 1 Hour

Marks – 50

Name of Student –

Roll No

Q. Choose Correct Alternative :

[50]

- 1) The intersection of a column and a row in worksheet is called
a) Value b) Address c) Home d) cell
- 2) Which of the following features cannot be found in the Data ribbon?
a) What If analysis b) Pivot Table c) Text to Columns d) Data Validation
- 3) What are the shortcut keys to open up the Find and Replace window?
a) Ctrl + F b) Ctrl + H c) Ctrl + R d) Ctrl + Shift + F
- 4) Which of the following functions is used to calculate the variance of range of cells in Excel?
a) VAR b) AVERAGE c) STDEV d) VARIANCE
- 5) What will the Excel Formula = RIGHT ("TestBook",2) return ?
a) ok b) Bo c) Te d) st
- 6) What does the COUNTA function do in excel ?
a) Counts the number of values in a range
b) Counts the number of cells that are not empty in a range
c) Counts all cells containing numbers
d) None of above
- 7) in MS-Excel always begins with an equal to sign (=).
a) Number b) Formulae c) Text d) Tables
- 8) In MS-Excel spreadsheet data can be sorted using
a) Filter function b) ARRAY Function c) Lookup Function d) Operator Function
- 9) Which is not Text function in MS- Excel ?
a) CODE b) CLEAN c) CHAR d) DB
- 10) Which logical function returns TRUE if all arguments evaluate TRUE ; FALSE if not?
OR b) AND c) IF d) ANDIF
- 11) Select correct statement
a) Each Excel workbook can contain multiple worksheets.
b) Each Excel worksheet can contain multiple workbooks.
c) Each Excel workbook can contain multiple spreadsheets.
d) Each Excel worksheet can contain multiple spreadsheets
- 12) The ___ feature of ms excel quickly completes a series of data.
a) Auto Filter b) Auto Complete c) Auto Fill d) Auto Sum
- 13) In MS Excel _____ feature makes it easier to add repetitive data to a worksheet.
a) Autosum b) Sort c) Filter d) Autocomplete
- 14) The value of Excel expression =FLOOR(12.6,10)
a) 10 b) 12 c) 11 d) 13

- 15) What will be output of Excel expression =DATE(2020,8,31) if the selected date format is 'XX-XX-XXXX'?
a) 31-08-2020 b) 20-31-08 c) 31/08/20 d) 2020-31-08
- 16) Which is incorrect statement :
a) The result of the array formula is always a single value.
b) =SUM(A2:A11) is an example of the array formula.
c) Multiple array formulas need to be entered using Ctrl + Shift + Enter
d) An array formula operates on multiple values.
- 17) Which of the following functions is used to find the highest value in a range of cells?
a) MAX b) MIN c) AVERAGE d) COUNT
- 18) Which of the following chart type is used to display trends over time ?
a) Line chart b) Bar chart c) Pie chart d) Scatter chart
- 19) Which of the following chart type is used to compare the values across different categories ?
a) Line chart b) Bar chart c) Pie chart d) Scatter chart
- 20) Which of the following function is used to count the number of cells in range that are not empty ?
a) COUNT b) COUNTA c) COUNTBLANK d) COUNTIF
- 21) You can edit existing Excel data by pressing :
a) F1 b) F10 c) F2 d) F4
- 22) The value of Excel expression =ROUND(12.64123,3)
a) 13 b) 12.6 c) 12.6412 d) 12.64
- 23) What is the keyboard shortcut key to lock cell references in a formula?
a) CTRL b) ALT c) F2 d) F4
- 24) What is the purpose of a Pivot Table in Excel?
a) To create dynamic formulas
b) To sort data in ascending order
c) To summarize and analyze large data sets
d) To perform complex calculations
- 25) What does the CONCATENATE function do in Excel?
a) Adds up a range of cells.
b) Concatenates two or more text strings together.
c) Calculates the average of a range of cells.
d) Counts the number of cells that meet a specific condition.

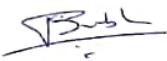
**RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS**

Advanced Excel

2023-24

Result of Students

Roll No.	Name of Student	Class	Marks
1	Aralekar Sakshi Tanaji	M.Sc. I	46
2	Chaugale Padmashri Balaso	M.Sc. I	44
3	Chaugule Sakshi Ravsaheb	M.Sc. I	48
4	Chavan Prashant Sunil	M.Sc. I	50
5	Chavan Rutuja Rajaram	M.Sc. I	48
6	Chougale Ankita Vasant	M.Sc. I	50
7	Chougale Pradnya Hindurao	M.Sc. I	48
8	Gholase Ritesh Ravalu	M.Sc. I	46
9	Jawalkote Rajnikant Gangadhar	M.Sc. I	48
10	Kamble Aditya Sambhaji	M.Sc. I	46
11	Kamble Arati Shivaji	M.Sc. I	46
12	Musale Arati Parappa	M.Sc. I	44
13	Patil Avinash Ramdas	M.Sc. I	46
14	Patil Harshada Krushnat	M.Sc. I	48
15	Patil Vidya Suresh	M.Sc. I	48
16	Sana Mullani Siraj	M.Sc. I	48
17	Shinde Vaishnavi Vijay	M.Sc. I	48
18	Tiware Patil Shruti Nivasrao	M.Sc. I	50
19	Patil Divya Jaywant	M.Sc. I	48
20	Khilare Vikas Bandu	M.Sc. I	46



Co-ordinator
Dr. T. S. Kurane


Head

Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur

AYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS

Certificate Course on

Advanced Excel (2023-24)

Sr.No.	Name of the Students	21/08'	22/08'	23/08'	24/08'	25/08'	26/08'	28/08'	29/08'	31/08'	01/09'
1	Aralekar Sakshi T.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
2	Chaugale Padmeshri B.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
3	Chaugale Sakshi R.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
4	Chavan Prashant S.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
5	Chavan Rutuja R	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
6	Chougale Ankita Vasant	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
7	Chougale Pradnya H.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
8	Gholase Ritesh Ravalu	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
9	Jawalkote Rajnikant G.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
10	Kamble Aditya Sambhaji	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
11	Kamble Arati Shivaji	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
12	Mahadik Vaishnavi Ajit	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
13	Mullani Sana Siraj	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
14	Musale Arati Parappa	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
15	Patil Avinash Ramdas	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
16	Patil Harshada Krushnat	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
17	Patil Jyoti Popat	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
18	Patil Vidya Suresh	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
19	Shinde Vaishnavi Vijay	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
20	Tiware Patil Shruti N.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
21	Patil Divya Jayvant	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
22	Khilari Vikas	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass


Head

Department of Statistics
 Rajarshi Chh. Shahu College, Kolhapur


 Principal,
 Rajarshi Chh. Shahu College
 Kolhapur.

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RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS

Certificate Course on

Advanced Excel (2023-24)

Sr.No.	Name of the Students	02/09'	04/09'	06/09'	07/09'	08/09'	09/09'	11/09'	12/09'	13/09'	14/09'
1	Aralekar Sakshi T.	S.P.	S.P.	S.P.	S.P.	S.P.	S.P.	S.P.	S.P.	S.P.	S.P.
2	Chaugale Padmeshri B.	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale
3	Chaugale Sakshi R.	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale	Chaugale
4	Chavan Prashant S.	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan
5	Chavan Rutuja R.	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan
6	Chougale Ankita Vasant	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale
7	Chougale Pradnya H.	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale	Chougale
8	Gholase Ritesh Ravalu	Gholase	Gholase	Gholase	Gholase	Gholase	Gholase	Gholase	Gholase	Gholase	Gholase
9	Jawalkote Rajnikant G.	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote	Jawalkote
10	Kamble Aditya Sambhaji	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
11	Kamble Arati Shivaji	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
12	Mahadik Vaishnavi Ajit	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik	Mahadik
13	Mullani Sana Siraj	Mullani	Mullani	Mullani	Mullani	Mullani	Mullani	Mullani	Mullani	Mullani	Mullani
14	Musale Arati Parappa	Musale	Musale	Musale	Musale	Musale	Musale	Musale	Musale	Musale	Musale
15	Patil Avinash Ramdas	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
16	Patil Harshada Krushnat	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
17	Patil Jyoti Popat	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
18	Patil Vidya Suresh	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
19	Shinde Vaishnavi Vijay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
20	Tiware Patil Shruti N.	Tiware	Tiware	Tiware	Tiware	Tiware	Tiware	Tiware	Tiware	Tiware	Tiware
21	Patil Divya Jayvant	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
22	Khilari Vikas	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari	Khilari


Head
 Department of Statistics
 Rajarshi Chh. Shahu College, Kolhapur


Principal,
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 Kolhapur.

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RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS

Certificate Course on

Advanced Excel (2023-24)

Sr.No.	Name of the Students	15/09'	16/09'	25/09'	26/09'	27/09'	30/09'	03/10'	04/10'
1	Aralekar Sakshi T.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
2	Chaugale Padmeshri B.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
3	Chaugale Sakshi R.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
4	Chavan Prashant S.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
5	Chavan Rutuja R	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
6	Chougale Ankita Vasant	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
7	Chougale Pradnya H.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
8	Gholase Ritesh Ravalu	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
9	Jawalkote Rajnikant G.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
10	Kamble Aditya Sambhaji	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
11	Kamble Arati Shivaji	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
12	Mahadik Vaishnavi Ajit	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
13	Mullani Sana Siraj	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
14	Musale Arati Parappa	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
15	Patil Avinash Ramdas	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
16	Patil Harshada Krushnat	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
17	Patil Jyoti Popat	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
18	Patil Vidya Suresh	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
19	Shinde Vaishnavi Vijay	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
20	Tiware Patil Shruti N.	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
21	Patil Divya Jayvant	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
22	Khilari Vikas	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde

Head

Department of Statistics
Rajarsi Chh. Shahu College, Kolhapur

Head

Principal,
Rajarsi Chh. Shahu College
Kolhapur.

RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS
Advanced Excel
2023-24
List of Students

Roll No.	Name of Student	Sign
1	Aralekar Sakshi Tanaji	S.T. Aralekar
2	Chaugale Padmashri Balaso	Chaugale
3	Chaugale Sakshi Ravsaheb	Chaugale
4	Chavan Prashant Sunil	P
5	Chavan Rutuja Rajaram	R.R. Chavan
6	Chougale Ankita Vasant	Chougale
7	Chougale Pradnya Hindurao	Chougale
8	Gholase Ritesh Ravalu	R
9	Jawalkote Rajnikant Gangadhar	Rajnikant
10	Kamble Aditya Sambhaji	Akambe
11	Kamble Arati Shivaji	Arati
12	Musale Arati Parappa	Arati
13	Patil Avinash Ramdas	Patil
14	Patil Harshada Krushnat	Patil
15	Patil Vidya Suresh	Patil
16	Sana Mullani Siraj	Mullani
17	Shinde Vaishnavi Vijay	Shinde
18	Tiware Patil Shruti Nivasrao	Patil
19	Patil Divya Jaywant	Patil
20	Khilare Vikas Bandu	Khilare


Head
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 Rajarshi Chh. Shahu College, Kolhapur.


Principal,
 Rajarshi Chh. Shahu College
 Kolhapur.

Rayat Shikshan Sanstha's

Rajarshi chhatrapati shahu College, Kolhapur.

Department of statistics organised certificate course on

Adavanced Excel on 21/8/2023 to 4/10/2023

Enrollment List

Sr. No.	Name of Students	Fee in Rs.	Receipt No.	Sign of students
1	Aralekar Sakshi T.	500	4253	S.T. Aralekar
2	Chaugale Padmashri B.	500	4254	Phougale
3	Chaugale Sakshi R.	500	4255	Chaugale
4	Chavan Prashant S.	500	4256	PS
5	Chavan Rutuja R	500	4257	R.P. Chavan
6	Chougale Ankita Vasant	500	4258	Ankita
7	Chougale Pradnya H.	500	4259	Pradnya
8	Gholase Ritesh Ravalu	500	4260	Ritesh
9	Jawalkote Rajnikant G.	500	4261	Rajnikant
10	Kamble Aditya Sambhaji	500	4262	Kamble
11	Kamble Arati Shivaji	500	4263	Kamble
12	Mullani Sana Siraj	500	4264	Mullani
13	Musale Arati Parappa	500	4265	Musale
14	Patil Avinash Ramdas	500	4266	Patil
15	Patil Harshada Krushnat	500	4267	Harshada
16	Patil Vidya Suresh	500	4268	Patil
17	Shinde Vaishnavi Vijay	500	4269	Shinde
18	Tiware Patil Shruti N.	500	4270	Tiware
19	Khilari Vikas Bandu	500	4272	Khilari
20	Patil Divya Jayvant	500	4271	Patil
	Total	10000		



Head

Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur



Principal,
Rajarshi Chh. Shahu College
Kolhapur.

**RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHTRPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS**

Organized

**Advance MS-Excel
(Self - Funded Under COC)**

Time Table 2023-24

Theory & Practical	Lab 1 (Stat.Lab.)	2:30 -3:30 & 3:30-5:30	Date														07/09/23
			Venue	Time													
			21/08/23	22/08/23	23/08/23	24/08/23	25/08/23	26/08/23	28/08/23	29/08/23	31/08/23	01/09/23	02/09/23	04/09/23	06/09/23	SAA	
				SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK		

Theory & Practical Lab 1 (Stat.Lab.)	08/09/23	2:30 -3:30 & 3:30-5:30	SSP	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK
	09/09/23		SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK
	11/09/23		SAA	SSK	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK
	12/09/23		SSP	SSK	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK
	13/09/23		SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK
	14/09/23		SAA	SSK	SSP	SSK	SAA	SSP	SSK	SAA	SSP	SSK	SAA	SSK

Sr. No.	Name of Lecturer	
	SSK	Mr. Kamble S. S.
1	SAA	Smt. Amate S. A.
2	SSP	Smt. Patil S. S.


Head
Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur.


Principal,
Rajarshi Chh. Shahu College
Kolhapur.

**"Education through self-help is our motto"-KARMVEER
Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur.
Department of Statistics
Organized
"Advanced Excel"
STUDENT NOTICE**

Date:14/08/2023

All the students of M.Sc.I are informed that the Certificate course "Advanced Excel" is being started in our college by the department of Statistics. All interested students should contact to course Co-ordinator Dr. T. S. Kurane.


Head
Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur

Principal,
Rajarshi Chh. Shahu College
Kolhapur.

रयत शिक्षण संस्थेचे
राजर्षी छत्रपती शाहू कॉलेज, कोल्हापूर
संख्याशास्त्र विभाग

२०२३-२४

दि. १४/७/२०२३

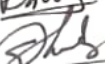
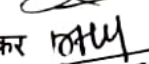
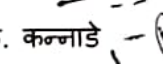
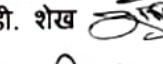
ठराव

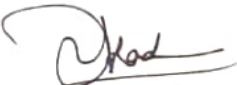
सर्व विज्ञान विभाग प्रमुखांची बैठक मा. प्राचार्यच्या मार्गदर्शनाखाली दिनांक १४/७/२०२३ रोजी घेण्यात आली. सदर बैठकीमध्ये संख्याशास्त्र विभागामार्फत खालील शोर्ट टर्म कोर्सेस सुरु करण्याचे ठरले.

१. Application of Statistics in MS-Excel
२. Exploratory Data Analysis using MS-Excel
३. Computation of Statistics using R-Software
४. Certificate Course in Advanced Excel
- ५ Data analysis using SPSS

सदर कोर्ससकरिता खालील ठराव सर्वानुमते करण्यात आले

१. कोर्सेस क्र. १ व २ साठी रु ३०० व कोर्सेस क्र. ३, ४ व ५ साठी रु ५०० याप्रमाणे फी घेणेचे सर्वानुमते ठराविण्यात आले. तसेच जमा होणाऱ्या फी मधून कोर्सेस खर्च वजा जाता उर्वरित रकमेच्या ४०% रक्कम विभागातील काम करणाऱ्या तासिका तत्वावरील शिक्षकांना आणि बाहेरून येणाऱ्या तज्ञ शिक्षकांना सदर कोर्सेसचे मानधन म्हणून समप्रमाणात विभागून देण्यात यावी असे सर्वानुमते ठरले.
 २. या कोर्सेस करिता जास्तीत जास्त विद्यार्थी प्रवेश घेतील यासाठी विभागातील सर्व शिक्षकांनी प्रयत्न करावेत व सदर कोर्सेस चांगल्या पध्दतीने पार पाडण्यासाठीची जबाबदारी विभागप्रमुखावर सोपविण्यात आली.
- वरील प्रमाणे ठराव सर्वानुमते मंजूर करण्यात आले.

- १) रसायनशास्त्र- प्रो. पी. बी. पिस्टे 
- २) भौतिकशास्त्र- डॉ. ए.आर.पाटील 
- ३) गणितशास्त्र- श्री. एस. डी. शेडगे 
- ४) वनस्पतीशास्त्र- डॉ. एस. डी. शेख 
- ५) प्राणीशास्त्र- श्रीमती डी. ए. मालवेकर 
- ६) शोर्ट टर्म कोर्सेस प्रमुख- डॉ. एम. के. कन्नाडे 
- ७) संख्याशास्त्र- श्री. पी. एस. चौगुले 
- ८) IQAC coordinator - डॉ. एस. डी. शेख 
- ९) अकौंट विभाग- श्री. आर. के. यादव 


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