

""Education through self-help is our motto"- KARMAVEER
RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS
 Organized
Application of MS-Excel in Statistics
 Self – Funded under Short Term Courses in the academic year 2020-2021
COURSE REPORT

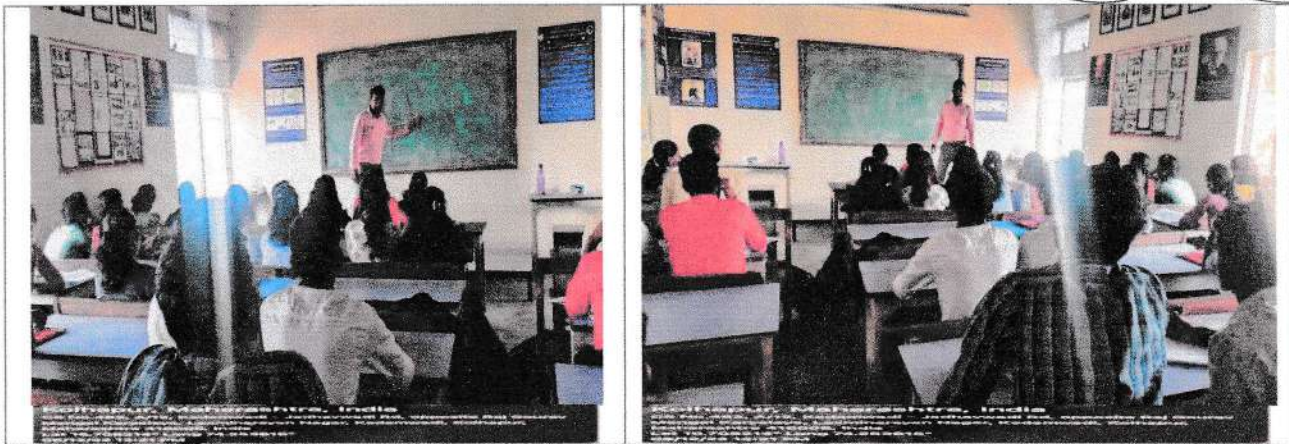
Department of statistics organized the certificate course on Application of MS-Excel in Statistics for B.Sc.III students for the academic year 2020-21. The main objectives of this course are:

- 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 24/05/2020 to 30/06/2022. Total number of beneficiaries for this course is 36. 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. Mujawar S.R., Smt. Rawal S.S. and Smt. Jadhav P. S. 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 36.





 Dr. T.S. Kurane
 Coordinator


 Mr. P.S. Chougule
 Head
 Department of Statistics


 Dr. M.K. Kannade
 Incharge
 Short term Courses


 Dr. S.P. Pawar
 IQAC
 Coordinator


 Dr. S.T. Salunkhe
 Principal
 R.C. Shahu College, Kolhapur



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Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics
Organized
"Application of Statistics using MS-Excel "
STUDENT NOTICE

Date: 10/02/2021

All the students of B.SC. II are informed that the Certificate course " Application of Statistics using MS-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



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

A handwritten signature in blue ink, appearing to be "Dnyu", written over a horizontal line.


Principal,
Rajarshi Chh. Shahu College
Kolhapur.


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Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics
Organized


Capsule Course in Application of MS-Excel in Statistics
held on 24/05/2021 To 30/06/2021
(Self - Funded)
Under
Short Term Courses
2020-2021


Income and Expenditure Statement

Income	Amount (in Rs.)	Expenditure	Amount (in Rs.)
Particulars		Particulars	
1) Total Participants = 36 (36*300)	10800/-	1) Certificate Printing	520/-
		2) Remuneration for Recourse Person Lumsum (30% of Total amount is 3240/- equally distributed into 2 persons)	
		i) Smt. Mujawar S.R.	1620/-
		iii) Smt. Jadhav P.S.	1620/-
		3) Balance to College	7040/-
		Total	10800=00
Total	10800=00		


Dr. T. S. Kurane
Co-coordinator


Mr. P. S. Chougule
Head
Department of Statistics,
R. C. Shahu College, Kolhapur


Dr. M. K. Kannade
Incharge, Short Term Courses,
R. C. Shahu College, Kolhapur


Dr. S.T. Salunkhe
Principal
R. C. Shahu College, Kolhapur

Principal,
R.C. Shahu College, Kolhapur.



रयत शिक्षण संस्थेचे
राजर्षी छत्रपती शाहू कॉलेज कोल्हापूर
संख्याशास्त्र विभाग

Capsule Course in Application of MS-Excel in Statistics

२०२०-२१

दिनांक : १८/०२/२०२१

ठराव

सर्व विज्ञान विभाग प्रमुखांची बैठक मा. प्राचार्यांच्या मार्गदर्शनाखाली दिनांक १८-०२-२०२१ रोजी घेण्यात येवून सदर बैठकीमध्ये संख्याशास्त्र पुढीलप्रमाणे विभागांतर्गत घेण्यात येणारा शॉर्ट टर्म Capsule Course in Application of MS-Excel in Statistics घेण्याबाबतचा ठराव करण्यात आला व तो सर्वानुमते मंजूर करण्यात आला. तसेच जमा होणारी फी रु ३००/- प्रमाणे विचारात घेऊन पुढीलप्रमाणे कार्यवाही करण्याचे ठरले.

ठराव- या कोर्से करिता जास्तीत जास्त विद्यार्थी आपल्या व बाहेरील महाविद्यालयातील प्रवेश घेतील यासाठी विभागातील सर्व शिक्षकांनी प्रयत्न करावेत व एकूण जमा होणाऱ्या रकमेतून ३०% रक्कम विभागातील काम करणाऱ्या तासिका तत्वावरील शिक्षकांना सदर कोर्सेचे मानधन म्हणून समप्रमाणात विभागून देण्यात यावी असे सर्वानुमते ठरले. तसेच सदर कोर्से चांगल्या पध्दतीने पार पाडण्यासाठीची जबाबदारी विभागप्रमुखावर सोपविण्यात आली.

वरील प्रमाणे ठराव सर्वानुमते मंजूर करण्यात आला.

- १) रसायनशास्त्र- डॉ एस. व्ही. पाटील
- २) भौतिकशास्त्र- डॉ व्ही. व्ही. किल्लेदार
- ३) गणितशास्त्र- प्रा. पी. टी. बाठे
- ४) वनस्पतीशास्त्र- प्रा. एस. एम. गोजारे *8/4/21*
- ५) प्राणीशास्त्र- डॉ. आर. एस. डुबल
- ६) शॉर्ट टर्म कोर्से प्रमुख- डॉ. कन्नाडे एम. के - *Principal*
- ७) संख्याशास्त्र- प्रा. पी. एस. चौगुले *Bhal*
- ८) IQAC coordinator -डॉ एस. पी. पवार *Bhal*
- ९) कोर्स coordinator- डॉ टी. एस. कुरणे *Bhal*



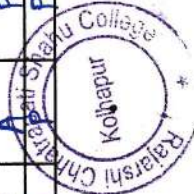
Principal
Principal,
R.C. Shahu College, Kolhapur.

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics

Organised

Application of MS-Excel in Statistics
(Self - Funded Under COC)
Attendance 2020-21

Sr. No.	Name of Students	24/05	26/05	27/05	28/05	29/05	30/05	31/06	02/06	03/06	04/06	05/06	06/06	08/06
1	ANAND SITARAM BHAGAT	P	P	P	A	P	P	P	P	P	P	P	P	P
2	ANIKET SHAHAJI PALKAR	P	P	P	P	P	P	A	P	P	P	P	P	P
3	ANUJA VASANT KUMBHAR	P	P	A	P	P	P	P	P	P	P	P	P	P
4	ASHWINI SAMBHAJI BHOGULKAR	P	P	P	P	A	P	P	P	P	P	P	P	P
5	JYOTI VILAS RAJGURU	P	P	P	P	P	P	P	A	P	P	P	P	P
6	KISHOR BHIMANNA MORE	P	P	P	P	P	P	P	P	P	P	P	P	P
7	KRANTI DAGADU BHASKAR	P	P	P	P	A	P	P	P	P	P	P	P	P
8	MAHESH SHRIDHAR SUTAR	P	P	P	A	P	P	P	P	P	P	P	P	P
9	MARUTI DHONDIRAM POWAR	P	P	P	P	P	P	P	P	P	P	P	P	P
10	MOHAN LAXMAN BODAKE	A	P	P	P	P	P	P	P	P	P	P	P	P
11	NAMRATA NARAYAN SAWANT	P	P	P	P	P	P	P	P	P	P	P	P	P
12	NANDKUMAR GOPAL BANDIVDEKAR	P	P	P	P	P	P	P	P	P	P	P	P	P
13	NEHA DATTA TRAY SATPUTE	P	P	P	A	P	P	P	P	P	P	P	P	P
14	NIKHIL NIVAS PATIL	P	P	P	P	P	P	A	P	P	P	P	P	P
15	NIKITA UADAYSING PATIL	P	P	P	P	A	P	P	P	P	P	P	P	P
16	ONKAR VIJAYKUMAR JADHAV	P	P	P	P	P	P	P	P	P	P	P	P	P
17	PRADNYA RAGHUNATH KAMBLE	P	P	P	P	P	P	P	P	P	P	P	P	P
18	RANJEET CHANDRAKANT SHINDE	A	P	P	P	P	P	P	P	P	P	P	P	P
19	RASIKA GAJANAN THANEKAR	P	P	P	P	P	P	P	P	P	P	P	P	P
20	RUPALI ANIL MAGDUM	P	P	P	P	P	P	A	P	P	P	P	P	P
21	RUTUJA AMAR KAMBLE	P	P	P	P	A	P	P	P	P	P	P	P	P
22	SAGAR MAHADEV MANGLE	P	P	P	P	P	A	P	P	P	P	P	P	P
23	SAYALI RAJARAM PATIL	P	P	P	P	P	P	P	P	P	P	P	P	P
24	SHIVAJI DADASO BAMANE	P	P	P	P	P	P	P	P	A	P	P	P	P
25	SHRADDHA BALKRISHNA LOHAR	P	P	P	P	P	A	P	P	P	P	P	P	P
26	SIMRAN DILAWAR JAMADAR	P	P	P	A	P	P	P	P	P	P	P	P	P
27	SNEHAL PANDURANG JADHAV	P	P	P	P	P	A	P	P	P	P	P	P	P
28	SOPAN SANJAY PATIL	P	P	P	P	P	P	P	P	P	P	P	P	P
29	SURAJ RAMESH CHOUGULE	P	P	P	P	A	P	P	P	P	P	P	P	P
30	SUREKHA TUKARAM AMBALE	P	P	P	P	P	P	P	P	P	P	P	P	P
31	SWATI UMESH POL	P	P	P	P	P	P	P	P	P	P	P	P	P
32	TEJAS AABA GAWADE	P	P	P	P	P	P	P	P	P	P	P	A	P
33	VAIBHAV RAMDAS SURASHE	P	P	P	P	P	P	P	P	P	A	P	P	P
34	YOGESH NAYAKU JADHAV	P	P	P	P	P	P	P	A	P	P	P	P	P

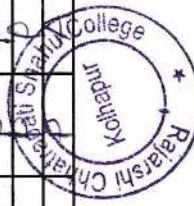


Head of Department
Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics
Organised

Application of MS-Excel in Statistics
(Self - Funded Under COC)

Sr. No.	Name of Students	09/06	10/06	11/06	12/06	13/06	15/06	16/06	17/06	18/06	19/06	22/06	29/06	30/06
1	ANAND SITARAM BHAGAT	P	P	P	P	P	P	A	P	P	P	P	P	P
2	ANIKET SHAHAJI PALKAR	P	P	A	P	P	P	P	P	P	P	P	P	P
3	ANUJA VASANT KUMBHAR	P	P	P	P	A	P	P	P	P	P	P	P	P
4	ASHWINI SAMBHAJI BHOGULKAR	P	P	P	P	P	P	A	P	P	P	P	P	P
5	JYOTI VILAS RAJGURU	P	P	P	P	P	P	P	P	P	P	P	P	P
6	KISHOR BHIMANNA MORE	A	P	P	P	P	P	P	P	A	P	P	P	P
7	KRANTI DAGADU BHASKAR	P	P	P	P	P	P	P	P	P	P	P	P	P
8	MAHESH SHRIDHAR SUTAR	P	P	P	P	P	P	P	P	P	P	P	P	P
9	MARUTI DHONDIRAM POWAR	P	P	P	P	P	P	P	P	P	P	P	P	P
10	MOHAN LAXMAN BODAKE	P	P	A	P	P	P	P	P	P	P	P	P	P
11	NAMRATA NARAYAN SAWANT	P	P	P	P	P	P	P	P	P	P	P	P	P
12	NANDKUMAR GOPAL BANDIVDEKAR	P	P	P	P	P	P	P	P	P	P	P	P	P
13	NEHA DATTA TRAY SATPUTE	P	A	P	P	P	P	P	P	P	P	P	P	P
14	NIKHIL NIVAS PATIL	P	P	P	P	P	P	P	P	P	P	P	P	P
15	NIKITA UADAYSING PATIL	P	P	A	P	P	P	P	P	P	P	P	P	P
16	ONKAR VIJAYKUMAR JADHAV	P	P	P	P	P	P	P	P	P	P	P	P	P
17	PRADNYA RAGHUNATH KAMBLE	A	P	P	P	P	P	P	P	P	P	P	P	P
18	RANJEET CHANDRAKANT SHINDE	P	P	P	P	P	P	P	P	P	P	P	P	P
19	RASIKA GAJANAN THANEKAR	P	P	P	P	P	P	P	P	P	P	P	P	P
20	RUPALI ANIL MAGDUM	P	P	P	P	P	P	P	P	P	P	P	P	P
21	RUTUJA AMAR KAMBLE	P	A	P	P	P	P	P	P	P	P	P	P	P
22	SAGAR MAHADEV MANGLE	P	P	P	P	P	P	P	P	P	P	P	P	P
23	SAYALI RAJARAM PATIL	P	P	P	P	P	P	P	P	P	P	P	P	P
24	SHIVAJI DADASO BAMANE	P	P	P	P	P	P	P	P	P	P	P	P	P
25	SHRADDHA BALKRISHNA LOHAR	P	P	P	P	P	P	P	P	P	P	P	P	P
26	SIMRAN DILAWAR JAMADAR	A	P	P	P	P	P	P	P	P	P	P	P	P
27	SNEHAL PANDURANG JADHAV	P	P	P	P	P	P	P	P	P	P	P	P	P
28	SOPAN SANJAY PATIL	P	P	A	P	P	P	P	P	P	P	P	P	P
29	SURAJ RAMESH CHOUGULE	P	P	P	P	P	P	P	P	P	P	P	P	P
30	SUREKHA TUKARAM AMBALE	P	P	P	P	P	P	P	P	P	P	P	P	P
31	SWATI UMESH POL	P	P	P	P	P	P	P	P	P	P	P	P	P
32	TEJAS AABA GAWADE	P	P	P	P	P	P	P	P	P	P	P	P	P
33	VAIBHAV RAMDAS SURASHE	A	P	P	P	P	P	P	P	P	P	P	P	P
34	YOGESH NA YAKU JADHAV	P	P	P	P	P	P	P	P	P	P	P	P	P



Head

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics

Organised
Application of MS-Excel in Statistics
(Self - Funded Under COC)

Time Table 2020-21

	Venue	Date		24/05/2020	26/05/2020	27/05/2020	28/05/2020	29/05/2020	30/05/2020	1/6/2020	2/6/2020	3/6/2020	4/6/2020	5/6/2020	6/6/2020	8/6/2020
		Time														
Theory	Online Mode	12.00-1.00	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK
Practical	Online Mode	2.00-3.00	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK

	Venue	Date		9/6/2020	10/6/2020	11/6/2020	12/6/2020	13/6/2020	15/06/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	22/06/2020	29/06/2020	30/06/2020
		Time														
Theory	Online Mode	12.00-1.00	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK
Practical	Online Mode	2.00-3.00	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK	TSK

Sr. No.	Name of Lecturer	
1	TSK	Dr. Kurane T.S.



(Signature)
Head
Department of Statistics
Rajarshi Chh. Shahu College, Kolhapur

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics
Capsule Course in Application of MS-Excel in Statistics
2020-21
List of Students

SR.NO	NAME OF THE STUDENT	FEE
1	AJINKYA YASHWANT BUDAKE	300
2	AMRUTA RAJENDRAPATIL	300
3	ANAND SITARAM BHAGAT	300
4	ANIKET SHAHAJI PALKAR	300
5	ANUJA VASANT KUMBHAR	300
6	ASHWINI SAMBHAJI BHOGULKAR	300
7	JYOTI VILAS RAJGURU	300
8	KISHOR BHIMANNA MORE	300
9	KRANTI DAGADU BHASKAR	300
10	MAHESH SHRIDHAR SUTAR	300
11	MARUTI DHONDIRAM POWAR	300
12	MOHAN LAXMAN BODAKE	300
13	NAMRATA NARAYAN SAWANT	300
14	NANDKUMAR GOPAL BANDIVDEKAR	300
15	NEHA DATTATRAY SATPUTE	300
16	NIKHIL NIVAS PATIL	300
17	NIKITA UADAYSING PATIL	300
18	ONKAR VIJAYKUMAR JADHAV	300
19	PRADNYA RAGHUNATH KAMBLE	300
20	RANJEET CHANDRAKANT SHINDE	300
21	RASIKA GAJANAN THANEKAR	300
22	RUPALI ANIL MAGDUM	300
23	RUTUJA AMAR KAMBLE	300
24	SAGAR MAHADEV MANGLE	300
25	SAYALI RAJARAM PATIL	300
26	SHIVAJI DADASO BAMANE	300
27	SHRADDHA BALKRISHNA LOHAR	300
28	SIMRAN DILAWAR JAMADAR	300
29	SNEHAL PANDURANG JADHAV	300
30	SOPAN SANJAY PATIL	300
31	SURAJ RAMESH CHOUGULE	300
32	SUREKHA TUKARAM AMBALE	300
33	SWATI UMESH POL	300
34	TEJAS AABA GAWADE	300
35	VAIBHAV RAMDAS SURASHE	300
36	YOGESH NAYAKU JADHAV	300
Total		10800



fm
Principal
R.C.Shahu College, Kolhapur.

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Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Statistics
Organised
Certificate Course on Application of MS-Excel in Statistics
2020-21
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Sr. No.	Name of Student	College Name	Marks
1	AJINKYA YASHWANT BUDAKE	R. C.S.C.	40
2	AMRUTA RAJENDRAPATIL	R. C.S.C.	42
3	ANAND SITARAM BHAGAT	R. C.S.C.	46
4	ANIKET SHAHAJI PALKAR	R. C.S.C.	48
5	ANUJA VASANT KUMBHAR	R. C.S.C.	50
6	ASHWINI SAMBHAJI BHOGULKAR	R. C.S.C.	48
7	JYOTI VILAS RAJGURU	R. C.S.C.	48
8	KISHOR BHIMANNA MORE	R. C.S.C.	46
9	KRANTI DAGADU BHASKAR	R. C.S.C.	42
10	MAHESH SHRIDHAR SUTAR	R. C.S.C.	40
11	MARUTI DHONDIRAM POWAR	R. C.S.C.	44
12	MOHAN LAXMAN BODAKE	R. C.S.C.	46
13	NAMRATA NARAYAN SAWANT	R. C.S.C.	48
14	NANDKUMAR GOPAL BANDIVDEKAR	R. C.S.C.	46
15	NEHA DATTATRAY SATPUTE	R. C.S.C.	44
16	NIKHIL NIVAS PATIL	R. C.S.C.	46
17	NIKITA UADAYSING PATIL	R. C.S.C.	42
18	ONKAR VIJAYKUMAR JADHAV	R. C.S.C.	46
19	PRADNYA RAGHUNATH KAMBLE	R. C.S.C.	48
20	RANJEET CHANDRAKANT SHINDE	R. C.S.C.	46
21	RASIKA GAJANAN THANEKAR	R. C.S.C.	42
22	RUPALI ANIL MAGDUM	R. C.S.C.	40
23	RUTUJA AMAR KAMBLE	R. C.S.C.	42
24	SAGAR MAHADEV MANGLE	R. C.S.C.	46
25	SAYALI RAJARAM PATIL	R. C.S.C.	48
26	SHIVAJI DADASO BAMANE	R. C.S.C.	50
27	SHRADDHA BALKRISHNA LOHAR	R. C.S.C.	45
28	SIMRAN DILAWAR JAMADAR	R. C.S.C.	48
29	SNEHAL PANDURANG JADHAV	R. C.S.C.	46
30	SOPAN SANJAY PATIL	R. C.S.C.	42
31	SURAJ RAMESH CHOUGULE	R. C.S.C.	40
32	SUREKHA TUKARAM AMBALE	R. C.S.C.	44
33	SWATI UMESH POL	R. C.S.C.	46
34	TEJAS AABA GAWADE	R. C.S.C.	48
35	VAIBHAV RAMDAS SURASHE	R. C.S.C.	46
36	YOGESH NAYAKU JADHAV	R. C.S.C.	44


Head
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Rajarshi Chh. Shahu College, Kolhapur



"Education through self-help is our motto." - Karmaveer



Rayat Shikshan Sanstha's




RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

(NAAC reaccredited by NAAC with 'A' Grade (3rd Cycle CGPA -3.07)


DEPARTMENT OF STATISTICS

Certificate


This is to certify that Prof./Shri./Smt. Amruta Rajendra Patil of
Rajarshi Chhatrapati Shahu College, Kolhapur as attended and Participated/Delivered a Lecture as Resource
Person/Successfully Completed the Online Capsule Course in Application of Ms-ExecI in Statistics conducted on zoom
platform by Department of Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur from 24/05/2021 to
30/06/2021.


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