



Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Statistics



**“Certificate course in Application of R-Software”
Course Report**



Janata Shikshan Sanstha's
KISAN VEER MAHAVIDYALAYA, WAI
Department of Statistics



**“Certificate course in Applications of R-Software”
Course Report 2024-25**

The Department of Statistics conducted a “Certificate course in Applications of R – Software” during 01/09/2024 to 26/03/2025. The time table was displayed on the notice board of the department and also communicated to students through WhatsApp.

In all 23 students were participated in the course. Examination of the said course was conducted on 26/03/2025. Students gained knowledge about using R-software for statistical computation. The supportive staff and the administration of the College and especially the Principal supported a lot in conducting the course.

Course Coordinator

Department of Statistics

Principal

Kisan Veer Mahavidyalaya, Wai

Department of Statistics

Kisan Veer Mahavidyalaya, Wai

Date: 30/08/2024

NOTICE

All the students in B.Sc.III are hereby informed that the lectures of the **“Certificate course in Application of R-Software”** will be start from September 1, 2024. This course is compulsory for B.Sc.III Statistics students. If any student remains absent then he will be responsible for his losses.



Head,

Department of Statistics

List of enrolled students


**Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
B.Sc. III (Statistics)
Year: 2024-25
"Application of R-Software" COURSE
List of Students**

Sr. No.	Roll No.	Student Name
1	121	More Sanchita Vikas
2	122	Yadav Sanika Bhanudas
3	123	Mahamuni Sonal Jitendra
4	124	Jadhav Sakshi Sachin
5	125	Nikam Shambhuraj Rajesh
6	126	Kadam Prathamesh Dadasaheb
7	127	Shinde Tanishka Sanjay
8	128	Dhamal Harshada Avinash
9	129	Yadav Anuraj Babasaheb
10	130	Yadav Avishkar Anil
11	131	Jadhav Sanika Ramesh
12	132	Chavan Anuradha Krushant
13	133	Bhosale Vedant Suresh
14	134	Pisal Tanuja Dattatray
15	44	Vaibhavraj Dilip Pol
16	45	Sanas Rohan Krishnadev
17	46	Pisal Rajguru Kabir
18	51	Pawar Anuja Bharat
19	61	Beloshe Siddhi Shivaji
20	69	Parte Pratiksha Laxman
21	74	Nikam Ruchita Ramdas
22	79	Pisal Aditya Avinash
23	80	Keskar Onkar Sunil


Head
Department of Statistics
Kisan Veer Mahavidyalaya, Wai

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
B.Sc. III (Statistics)
Year: 2024-25
"Application of R-Software" COURSE
Batches

Batch No.	Roll No.	Total
Batch-I	121,122,123,124,125,126,127,128,129,130,131,132,133,134, 44,45,46,51,61,69,74,79,80	23


Head
Department of Statistics
Kisan Veer Mahavidyalaya, Wai

Time Table

**Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
B.Sc. III (Statistics)**

Year: 2024-25

R SOFTWARE COURSE (Time Table)

Sr. No.	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	11.00 to 2.00					Batch-I	Batch-I


Head

Department of Statistics

Attendance

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
B.Sc. III (Statistics)

Year: 2024-25

"Application of R-Software" COURSE

Attendance of Students

Roll No.	6/09/24	14/09/24	20/09	21/09	27/09	28/09	4/10/24	5/10/24	11/10/24	18/10/24	19/10/24	25/10/24	26/10/24
121	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
122	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
123	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
124	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
125	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
126	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
127	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
128	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
129	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
130	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
131	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
132	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
133	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
134	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
44	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
45	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
46	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
51	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
61	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
69	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
74	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
79	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope
80	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope	Shrope

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
B.Sc. III (Statistics)

Year: 2024-25

"Application of R-Software" COURSE

Attendance of Students

Roll No.	16/11/24	22/11/24	29/11/24	7/12/24	20/12/24	10/01/25	17/01/25	7/02/25	14/02/25	21/02/25	7/03/25	21/03/25	28/03/25
121	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
122	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
123	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
124	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
125	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
126	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
127	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
128	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
129	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
130	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
131	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
132	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
133	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
134	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
44	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
45	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
46	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
51	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
61	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
69	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
74	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
79	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree
80	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree	Shree

Head
Department of Statistics
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Department of Statistics

Examination on Certification of R Software (2024-25)

Date: _____

Marks: 10

Time: 30 min

Instruction: 1) Attempt any two questions.

2) Each question carries 5 marks

Q.1 41,45,23,51,42,26,48,55,38 are the marks obtained in english of the 9 students.

Then using R find Mean, Median, Mode, Q_3 , P_{75} & D_4 .

Q.2 Using R obtain 30 random numbers from each of following distributions. Find

Mean, Variance and C.V. of these random numbers.


i) Exponential (θ) for $\theta=7$

Q.3 Write a program of to check leap year.

Result

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Marks of Students

Sr. No.	Roll No.	Student Name	Marks
1	121	More Sanchita Vikas	8
2	122	Yadav Sanika Bhanudas	7
3	123	Mahamuni Sonal Jitendra	7
4	124	Jadhav Sakshi Sachin	9
5	125	Nikam Shambhuraj Rajesh	7
6	126	Kadam Prathamesh Dadasaheb	10
7	127	Shinde Tanishka Sanjay	9
8	128	Dhamal Harshada Avinash	7
9	129	Yadav Anuraj Babasaheb	9
10	130	Yadav Avishkar Anil	7
11	131	Jadhav Sanika Ramesh	8
12	132	Chavan Anuradha Krushant	7
13	133	Bhosale Vedant Suresh	7
14	134	Pisal Tanuja Dattatray	7
15	44	Vaibhavraj Dilip Pol	8
16	45	Sanas Rohan Krishnadev	9
17	46	Pisal Rajguru Kabir	7
18	51	Pawar Anuja Bharat	7
19	61	Beloshe Siddhi Shivaji	10
20	69	Parte Pratiksha Laxman	10
21	74	Nikam Ruchita Ramdas	8
22	79	Pisal Aditya Avinash	10
23	80	Keskar Onkar Sunil	10


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