

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.
Department of STATISTICS
Class:- B. Sc. III(Semester-V)
Session: - 2017 - 2018
Unit Test I**

**Name of the Teacher: - M. A. Pande
Subject :- Statistics (Paper- I)**

**Date: 11/08/2017
Batch :- M8-M9(SCSM)**

Sr.No	Name	Marks
1	Akanksha N. Deshmukh	12
2	Bharti S. Patle	14
3	Ankita P. Raoke	A
4	Ankita S. Markande	16
5	Deepti P. Kharatkar	08
6	Kalyani D. Muley	10
7	Kalyani D. Kongare	A
8	Mrunal S. Babhare	10
9	Nikhita P. Kadu	13
10	Nikita S. Salunke	08
11	Pallavi S. Kotmakar	07
12	Pooja D. Tekade	12
13	Prachi M. Singh	15
14	Pratha P. Tiwari	16
15	Priyanka B. Gokhe	A
16	Rasika R. Kalmegh	17
17	Ruchika R. Dharmik	18
18	Sakshi A. Pandey	10
19	Sangeeta B. Singh	A
20	Shivan S. Matey	09
21	Shriya S. Ghaiwat	08
22	Sonu P. Umathe	17
23	Sudipti K. Gode	A
24	Tanushree K. Dhawad	10
25	Vaishnavi M. Mhaske	11
26	Vaishnavi S. Kalmegh	12
27	Vijays G. Yenukar	13
28	Abheejeet V. jumle	14
29	Apekshit P. Gajbhiye	15
30	Bhaves L. Popali	A
31	Pallav M. Tikle	08
32	Pradyumna A. Shembarkar	07
33	Rahul M. Meshram	09
34	Sagar U Prasad	10
35	Swapnil V. Pande	10
36	Aishwarya M. kadu	16
37	Priya R. Pandey	17
38	Richa S. Chandel	A

M. Panade
Signature of Teacher



M. Panade
Head
Head
Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur

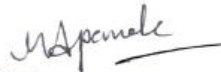
Bachelor of Science (B.Sc.) Semester—V Examination 2017
STATISTICS
Unit Test –I
Semester V Paper—I

Time : 45 minutes]


Maximum Marks : 20.

Date: 11/08/2017

- Q.1 What is statistical quality control?
Q.2. Distinguish between assignable causes and chance causes.
Q.3. Derive single sampling inspection plan.
Q.4. Define i) producer's risk ii) consumer risk iii) A.Q.L. iv) LTPD


Signature of Teacher




Head
Head
Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur.

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.
Department of STATISTICS
Class :- B. Sc. III(Semester-V)
Session: - 2017 - 2018
Unit Test II**

**Name of the Teacher: - M. A. Pande
Subject :- Statistics (Paper- I)**

**Date: 11/09/2017
Batch :- M8-M9(SCSM)**

Sr.No	Name	Marks
1	Akanksha N. Deshmukh	12
2	Bharti S. Patle	14
3	Ankita P. Raoke	A
4	Ankita S. Markande	16
5	Deepti P. Kharatkar	08
6	Kalyani D. Muley	10
7	Kalyani D. Kongare	A
8	Mrunal S. Babhare	10
9	Nikhita P. Kadu	13
10	Nikita S. Salunke	08
11	Pallavi S. Kotmakar	07
12	Pooja D. Tekade	12
13	Prachi M. Singh	15
14	Pratha P. Tiwari	16
15	Priyanka B. Gokhe	A
16	Rasika R. Kalmegh	17
17	Ruchika R. Dharmik	18
18	Sakshi A. Pandey	10
19	Sangeeta B. Singh	A
20	Shivan S. Matey	09
21	Shriya S. Ghaiwat	08
22	Sonu P. Umathe	17
23	Sudipti K. Gode	A
24	Tanushree K. Dhawad	10
25	Vaishnavi M. Mhaske	11
26	Vaishnavi S. Kalmegh	12
27	Vijays G. Yenurkar	13
28	Abheejeet V. jumle	14
29	Apekshit P. Gajbhiye	15
30	Bhaves L. Popali	A
31	Pallav M. Tikle	08
32	Pradyumna A. Shembarkar	07
33	Rahul M. Meshram	09
34	Sagar U Prasad	10
35	Swapnil V. Pande	10
36	Aishwarya M. kadu	16
37	Priya R. Pandey	17
38	Richa S. Chandel	A

M. Panade
Signature of Teacher



M. Panade
Head
Head
Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur

Bachelor of Science (B.Sc.) Semester—V Examination 2017

STATISTICS

Unit Test –II

Semester V Paper—I

Time : 45 minutes]

Maximum Marks : 20.

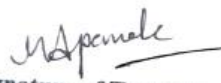
Date:11/09/2017

Q.1 Prove that any point on the line segment joining two points in E_n can be expressed as a convex combination of the two points. Also prove its converse.


Q.2. State simplex algorithm

Q.3. Distinguish between simplex method and condensed simplex method.

Q.4. Define i) feasible ii) basic variables iii) non basic variables iv) Constraints.


Signature of Teacher




Head
Head
Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur.

