

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.
Department of STATISTICS
Class :- B. Sc. III (Semester-VI)
Session: - 2023- 2024
Unit Test I**

**Name of the Teacher: - Shivani U. Patil
Subject :- Statistics (Paper- I)**


**Date: 11/03/2024
Batch :- M8-M9(SCSM)**

S.no.	Students Full Name	Unit Test Marks(out of 20)
1	ABHISHEK S NANOTY	A
2	AKSHAYA R IYER	10
3	ANCHAL SUR	A
4	ANJALI JAISWAL	10
5	ARYA G KADU	14
6	ASTHA KADU	12
7	AVANI V ADHAV	A
8	BHAVSH R KADWE	10
9	DARSHAN V DARVEKAR	A
10	DHRUVIKA O GOTMARE	9
11	DIYANKA M RAUT	A
12	EKTA V SANT	12
13	GUNJAN V MOURYA	16
14	HARSHITA S VARADE	9
15	HIMANSHU D RAMTEKE	8
16	ISHIKA S NAIK	10
17	ISHITA S SHRIVASTAVA	7
18	JANHAVI P DIWAKAR	8
20	JAYANT J HALDAR	A
21	KASHISH H BAWANGADE	13
22	MANSI D NANDANWAR	14
23	OM P DORLE	A
24	PARTH S VIRKHARE	15
25	PRANALI D DANDEKAR	14
26	PRANAV R BAGADE	11
27	PRIYA KUMARI PRASAD DEONATH	7
28	PRIYANKA M KHARWAR	A
29	RAJAT B TIWARI	16
30	RIYA R SINGH	9
31	ROHAN K NIMJE	9
32	SANJANA M GHATOLE	16

33	SARVAJEET P MASANWAR	A
34	SEJAL V SURUSE	A
35	SHRADDHA S SANDEL	10
36	SHRUTI R BHAGAT	10
37	SHRUTI S GAIKWAD	15
38	SHUBADA V KABULE	A
39	SUDHANSHU SAKARE	13
40	TRUPTI A MONDHE	16
41	VIDHAN R HEDAOO	10
42	YUNAKSHI P KAROKAR	A


Signature of Teacher




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

**Bachelor of Science (B.Sc.) Semester—VI Examination 2024
STATISTICS**

Unit Test –I
Semester VI Paper—I

Time : 45 minutes]


Maximum Marks : 20.

Date:11/03/2024

- Q.1 Explain CPM and PERT
Q.2. Define i) Network ii) optimistic time iii) Event iv) Activity v) Types of float
Q.3. Explain Algorithm of dual problem and construct mathematical expression.
Q.4. Explain economic interpretation of dual problem.


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-VI)
Session: - 2023- 2024
Unit Test II

Name of the Teacher: - Shivani U. Patil
Subject :- Statistics (Paper- I)


Date: 18/03/2024
Batch :- M8-M9(SCSM)

S.no.	Students Full Name	Unit Test Marks(out of 20)
1	ABHISHEK S NANOTY	A
2	AKSHAYA R IYER	16
3	ANCHAL SUR	10
4	ANJALI JAISWAL	10
5	ARYA G KADU	14
6	ASTHA KADU	12
7	AVANI V ADHAV	10
8	BHAVSH R KADWE	10
9	DARSHAN V DARVEKAR	A
10	DHRUVIKA O GOTMARE	9
11	DIYANKA M RAUT	A
12	EKTA V SANT	12
13	GUNJAN V MOURYA	16
14	HARSHITA S VARADE	9
15	HIMANSHU D RAMTEKE	8
16	ISHIKA S NAIK	10
17	ISHITA S SHRIVASTAVA	7
18	JANHAVI P DIWAKAR	8
20	JAYANT J HALDAR	A
21	KASHISH H BAWANGADE	13
22	MANSI D NANDANWAR	14
23	OM P DORLE	A
24	PARTH S VIRKHARE	15
25	PRANALI D DANDEKAR	14
26	PRANAV R BAGADE	11
27	PRIYA KUMARI PRASAD DEONATH	7
28	PRIYANKA M KHARWAR	A
29	RAJAT B TIWARI	16
30	RIYA R SINGH	9
31	ROHAN K NIMJE	9
32	SANJANA M GHATOLE	16
33	SARVAJEET P MASANWAR	A
34	SEJAL V SURUSE	A
35	SHRADDHA S SANDEL	10
36	SHRUTI R BHAGAT	10
37	SHRUTI S GAIKWAD	15

38	SHUBADA V KABULE	A
39	SUDHANSHU SAKARE	13
40	TRUPTI A MONDHE	16
41	VIDHAN R HEDAOO	10
42	YUNAKSHI P KAROKAR	A


Signature of Teacher




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

Bachelor of Science (B.Sc.) Semester—VI Examination 2024
STATISTICS

Unit Test –II
Semester VI Paper—I

Time : 45 minutes]

Maximum Marks : 20.

Date:18/03/2024

- Q.1 Describe MODI method for finding optimal solution.
Q.2. Describe Vogel's approximation method
Q.3. Discuss assignment problem by using Hungarian method
Q.4. Define i) Players ii) Strategy iii) Optimal solution iv) mixed strategy v) Pure strategy



Signature of Teacher



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