

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.

Department of STATISTICS

BRIDGE COURSE SYLLABUS

SEM-I [2022-2023]

PAPER-1

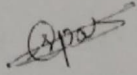
Day 1: Probability : History of probability, Important concept of probability,

Day 2: Definition of probability :- Classical and relative frequency approach, Richard Von Mises, Cramer and Kolmogorov's approaches.

Day 3: Random Experiment: Event, Trial, Sample space, Concept of discrete and continuous sample space.

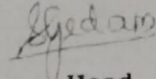
Day 4: Conditional Probability, independence of events.

Day 5: Random Variables, Probability mass function, Probability generating function.



Signature of Teacher

Name : Shivani U. Patil



Head
Head

Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur

Class :- B. Sc. - I (I & II Sem)

Subject :- SCSM Section :- B Batch :- M - 8

Theory / Practical :- Theory

Shri Shivaji Education Society Amravati;
Science College, Congress Nagar, Nagpur.

Month :- September
Name of Teacher :- Shivani Patil

2022 - 2023

Sr. No	Roll	Students Full Name	Total upto last Month		Periods																						Total	
			Deli	Att	Date / Contact No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Current Month	Progressive Month	
						2-09-2022	3-09-22	8-09-22	10-09-22	12-09-22	15-09-22	16-09-22	17-09-22	22-09-22	23-09-22	28-09-22	29-09-22	Deli	Att	Deli	Att							
1		BANGRE ARPIT MANOJ			P	P	P	P	P	P	A	A	P	P	P	P										12	9	
2		BATWE HRUSHIKESH SANJAY			P	P	P	P	P	A	A	A	P	P	P	P										12	5	
3		BISEN SAGAR ARUN			P	P	P	P	P	P	P	P	P	P	P	P										12	10	
4	Ku	BISWAS APARAJITA APURBA			A	A	P	P	P	P	P	P	P	P	P	P										12	7	
5	Ku	BHAYDE PRATEEKSHA PRAVIN			P	P	P	P	P	P	P	P	P	P	P	P										12	7	
6		BHENDARKAR KHUSHRANG JAIPRAKASH			A	A	A	A	A	P	P	P	P	P	P	P										12	8	
7	Ku	BHUJADE RUTUJA RAJENDRA			P	P	P	P	P	P	P	P	P	P	P	P										12	10	
8		CHOUHAN SOMAY SATISH			P	P	P	P	P	P	P	P	P	P	P	P										12	9	
9		DEWANGAN MAHENDRA GANESH			A	P	A	A	P	P	P	P	P	P	P	P										12	7	
10	Ku	DUDHANKAR RUPALI RAJESH			P	P	P	P	P	P	P	P	P	P	P	P										12	11	
11		FULMALI HITESH SANTOSH			P	P	P	P	P	P	P	P	P	P	P	P										12	6	
12		GAJBHIYE YASH RAJU			P	P	P	P	P	P	P	P	P	P	P	P										12	11	
13	Ku	GAWANDE AMRUTA VIJAY			A	A	A	A	P	P	P	P	P	P	P	P										12	5	
14	Ku	GAWANDE NEHA GAJENDRA			A	P	A	P	P	P	P	P	P	P	P	P										12	6	
15	Ku	GONDANE ISHA DINESH			P	P	P	P	P	P	P	P	P	P	P	P										12	7	
16	Ku	GUPTA VAISHNAVI BHARAT			P	P	P	P	P	P	P	P	P	P	P	P										12	11	
17	Ku	GUPTA PRINCY ASHOK			P	P	P	P	P	P	P	P	P	P	P	P										12	11	
18		INGLE AJINKYA MAHENDRA			P	P	P	P	P	P	P	P	P	P	P	P										12	10	
19	Ku	LICHADE AYUSH KRISHNA			P	P	P	P	P	P	P	P	P	P	P	P										12	7	

Bridge course

Spats

Name: Shivani U. Patil

Gedam
Head

Department of Statistics
Shivaji Science College
Congress Nagar, Nagpur.



Head