

Shri Shivaji Science College, Amravati

E – Contents for Under Graduate Students

Department of Statistics

B. Sc. Part – I (Semester – I)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S V Choudhari	https://classroom.google.com/c/MTAzMTQ3ODk2NDIw?cjc=iygrscg	lygrscg
2	Dr U V Kale	https://classroom.google.com/c/MTAzMTQ3ODk2NDIw?cjc=iygrscg	lygrscg

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Probability	https://ocw.mit.edu/courses/mathematics/18-440-probability-and-random-variables-spring-2014/lecture-notes/	Dr S V Choudhari	Probability	https://www.youtube.com/watch?v=GwNO0Af1dW8	Dr S V Choudhari
Descriptive Statistics	http://homepage.stat.uiowa.edu/~rdecook/stat2020/notes/c/h6.pdf	Dr U V Kale	Descriptive Statistics	https://www.youtube.com/watch?v=HPrzOr8FCwA	Dr U V Kale

B. Sc. Part – II (Semester – III)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr H S Lunge	https://classroom.google.com/c/MTAzMTQ3ODk2NDUz?cjc=4nojoev	4nojoev
2	Prof N S Makeswar	https://classroom.google.com/c/MTAzMTQ3ODk2NDUz?cjc=4nojoev	4nojoev

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher

Index Number	https://www.youtube.com/watch?v=dUe3U0BTb4k	Dr H S Lunge	Index Number	https://www.youtube.com/watch?v=dUe3U0BTb4k	Dr H S Lunge
Distributions	https://www.khanacademy.org/math/ap-statistics/sampling-distribution-ap/what-is	Prof N S Makeshwar	Distributions	https://www.khanacademy.org/math/ap-statistics/sampling-distribution-ap/what-is	Prof N S Makeshwar

B. Sc. Part – III (Semester – V)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S V Choudhari	https://classroom.google.com/c/MTAzMTQ3ODk2NDYy?cjc=byvnnbs	byvnnbs
2	Dr U V Kale	https://classroom.google.com/c/MTAzMTQ3ODk2NDYy?cjc=byvnnbs	byvnnbs

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Sampling Methods	https://www.youtube.com/watch?v=pTuj57uXWIk	Dr S V Choudhari	Sampling Methods	https://www.youtube.com/watch?v=pTuj57uXWIk	Dr S V Choudhari
SQC	https://www.youtube.com/watch?v=qb3mvJ1gb9g	Dr U V Kale	SQC	https://www.youtube.com/watch?v=qb3mvJ1gb9g	Dr U V Kale

Shri Shivaji Science College, Amravati

E – Contents for Under Graduate Students

Department of Statistics

B. Sc. Part – I (Semester – II)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S V Choudhari	https://classroom.google.com/c/MTAzMTQ3ODk2NDIw?cjc=iygrscg	lygrscg
2	Dr U V Kale	https://classroom.google.com/c/MTAzMTQ3ODk2NDIw?cjc=iygrscg	lygrscg

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Probability Distributions	http://www.ams.sunysb.edu/~linli/teaching/ams-310/lecture-notes-3.pdf	Dr S V Choudhari	Probability Distributions	https://www.youtube.com/watch?v=b9a27XN_6tg	Dr S V Choudhari
Correlation Theory	https://ncert.nic.in/ncerts/l/kest107.pdf	Dr U V Kale	Correlation Theory	https://www.khanacademy.org/math/statistics-probability/designing-studies/sampling-and-surveys/v/correlation-and-causality	Dr U V Kale

B. Sc. Part – II (Semester – IV)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr H S Lunge	https://classroom.google.com/c/MTAzMTQ3ODk2NDUz?cjc=4nojoev	4nojoev
2	Prof N S Makeswar	https://classroom.google.com/c/MTAzMTQ3ODk2NDUz?cjc=4nojoev	4nojoev

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Demography	https://www.sociologyguide.com/social-	Dr H S	Demography	https://www.youtube.com/watch?v=pCuW6FUBIEA	Dr H S

and fertility rates	demography/theories-of-demography.php	Lunge	and fertility rates		Lunge
Estimations and Sampling Distbr	https://ocw.mit.edu/courses/mathematics/18-443-statistics-for-applications-fall-2003/lecture-notes/	Prof N S Makeswar	Estimations and Sampling	https://www.youtube.com/watch?v=JmmZB5VcyE	Prof N S Makeswar

B. Sc. Part – III (Semester – VI)

Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr S V Choudhari	https://classroom.google.com/c/MTAzMTQ3ODk2NDYy?cjc=byvnnbs	byvnnbs
2	Dr U V Kale	https://classroom.google.com/c/MTAzMTQ3ODk2NDYy?cjc=byvnnbs	byvnnbs

Notes and PowerPoints			Links to Video Lectures		
Topic	Link	Teacher	Topic	Link	Teacher
Sampling	http://www.cios.org/readbook/rmcs/ch06.pdf	Dr S V Choudhari	Sampling	https://www.youtube.com/watch?v=pTuj57uXWlk	Dr S V Choudhari
LPP Transportation	http://ncert.nic.in/ncerts/l/lemh206.pdf	Dr U V Kale	LPP Transportation	https://www.youtube.com/watch?v=EpTonOZTpRs	Dr U V Kale