



B.Sc. (Statistics) SEMESTER- V

Paper 2 (Survey Sampling Techniques)

Unit 1

CSO and NSSO: <https://www.youtube.com/watch?v=CpXWPY0cZOE>

Basic principles of sample survey: <https://www.youtube.com/watch?v=E-7ubngtKdA>

Methods of sampling: <https://www.youtube.com/watch?v=Yw9cctUHULo>

Unit 2

Advantage of sampling over census:

<https://www.youtube.com/watch?v=3oP79iw2NQw>

Sampling Error: <https://www.youtube.com/watch?v=lsevYLt9P5A>

Non Sampling Error: <https://www.youtube.com/watch?v=lsevYLt9P5A>

Unit 3

Simple random sampling: <https://www.youtube.com/watch?v=8ILElraz8tk>

SRS with and without replacement: <https://www.youtube.com/watch?v=Icf2f4BzpJI>

Sampling for attributes: <https://www.youtube.com/watch?v=C5k99oVxD7Q>

Unit 4

Stratified random sampling: <https://www.youtube.com/watch?v=MFa0queMx4k>

Theorems on stratified sampling: <https://www.youtube.com/watch?v=cJIOAF84xLk>

Allocation of sample size: <https://www.youtube.com/watch?v=Acd7APOzkNw>