

Course Type	Course Code	Name of Course	L	T	P	Credit
DP	NHSC506	Social Research Lab	0	0	3	1.5

Course Objective
To provide students a foundational and applied experience in social research methods, principles, and their real-world application.
Learning Outcomes
Upon completion of the course, students will be able to learn various techniques and methods of qualitative data collection, and its analysis by using various digital tools.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction to digital tools in Social research	4	Introduction to the significance of using Digital tools in conducting social research, its uneasiness and contradictory characters. This section enables students to discuss the relevance of digital tools for qualitative research in Social Sciences and the way forward.
2	Digital Survey methods	10	Introducing several methods of survey and online data collection through digital platform.
	session 1: Introduction to Electronic surveys method and collecting online data using online repository from different social media	5	It provides with skills to access various online repository from different online sites.
	session 2: hands on training for preparing questionnaires using digital platforms like Google forms	3	This section provides hand on training to conduct various online methods of communicating with the participants while generating qualitative data using these digital tools.

	session 3: hands on training for administering questionnaires digital platforms through survey monkey	2	Learning To Administer Methods Of Digital Data collection to generate qualitative data.
3	Codingsocial data	10	Understand and implement multiple ways of coding social data using different digital tools.
	session 1: organizing data using Qualitative Data Analysis Software (QDAS)	4	Learn To Organize Qualitative Data Using Digital tools
	session 2: coding data using Qualitative Data Analysis Software (QDAS) - Part 1	3	Learn Coding Of Qualitative Data Using Digital techniques
	session 3: coding data using Qualitative Data Analysis Software (QDAS) - Part 2	3	Learn Coding Of Qualitative Data Using Digital techniques
4	Analyzingaudioandvideo data	9	Learn practical skills to analyses qualitative data use different methods in analyzing qualitative data generated through audio and video recording.
	session 1: Introducing Grounded Theory	3	Introduce Grounded Theory To Analyze Internet data
	session 2: Introducing Content Analysis	3	Introduce Content Analysis To Analyze Mediated data
	session 3: Introducing Narrative Analysis and Thematic Analysis	3	Introducenarrativeandthematicanalysisto analyze e-data

5	Analyzing Text And Image data	9	Learn practical skill to analyse textual and image data generated through online repository.
	Session 1: hands on training in analyzing imagery data and video	3	Student will also learn to convert multimedia files into textual representation of qualitative uses.
	Session 2: Preparation Of reports by the students	3	Learn to prepare report from the data generated during hand on training.
	Session 3: Presentation of the report by the students	3	Presentation by the students
	Total	42	

Textbook:

I. Paulus, Trena. M, Lester, Jessica. N, and Dempster Paul G. 2014. *Digital Tools for Qualitative Research*. Sage.