



O.P. Jindal Global University

A Private University Promoting Public Service

NAAC Accreditation - 'A' Grade

O.P. JINDAL GLOBAL UNIVERSITY
OFFICE OF DOCTORAL STUDIES
SONIPAT

COURSE INFORMATION

PROGRAMME	:	Ph.D.
SEMESTER	:	FALL / SPRING
SUBJECT CODE	:	DS-C-001
NO. OF CREDITS	:	3
SUBJECT	:	QUALITATIVE RESEARCH METHODS
MEETINGS	:	3 HOURS / WEEK
TEACHING MODE	:	Hybrid

INSTRUCTOR INFORMATION

INSTRUCTORS	:	Dr. T. JOJI RAO
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O. P. JINDAL GLOBAL UNIVERSITY

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COURSE MANUAL

COURSE DESCRIPTION and AIM

Qualitative Research Methodology introduces students to fundamental values undergirding qualitative research, focusing on different methods. This course uses an experiential learning method to enable student learning of research methods by providing in class participative learning pedagogies; guiding students to design research proposals; and guidance in conducting interviews and observation. It will enable students to understand differences in episteme between the different qualitative methods and guide them in choosing the appropriate methods for their research. PhD students who enroll in this course will be guided in terms of their research projects. Students will be able to understand the theoretical underpinnings of qualitative research and the different methods available by experiencing the research process themselves and will learn to evaluate and choose between different methodologies for different types of qualitative research.

PREREQUISITES: Basic and conceptual understanding of Qualitative Research course.

COURSE LEARNING OUTCOMES

On successful completion of this course students will be able to develop the following competencies:

Core Skills:

1. Identify the philosophical approach suitable to their research.
2. Draw out scientifically sound and complex research designs.
3. Engage with more delicate nuances of ethical dilemmas faced by researchers.

Transferable Skills:

1. Formulate appropriate research questions.
2. Select the most appropriate research design to address a specific research problem.
3. Demonstrate knowledge of common research designs and methods used in qualitative research (interviews, focus groups and observation).
4. Design and administer a brief topic guide and critically discuss its strengths and weaknesses.
5. Analyse qualitative data using simple coding
6. Demonstrate the ability to design and conduct a small original quantitative/ qualitative research project.
7. Demonstrate the ability to structure a written qualitative research report.

PEDAGOGY

- ✓ *Interactive approach during the study. (Students shall be advised in advance to prepare the topics for discussion in the class)*

- ✓ *Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises)*
- ✓ *Presentations, Case Study, Quizzes, Brainstorming, Random Questioning, Video Sessions, Whiteboard Marker, Problem solving using NVIVO and ATLAS.Ti.*

EVALUATION RUBRIC

Criteria (Course Objectives)	1 (Unsatisfactory)	2 (Emerging)	3 (Proficient)	4 (Exemplary)
Learn how to Formulate Research Problem, Research Process, Classify Research Designs and Types of Research	Student cannot formulate research problem and can't Classify research designs and types of research. Student	Student can formulate research problem, Classify research designs and types of research somewhat.	Student can formulate research problem, Classify research designs and types of research most of the time.	Student can formulate research problem, Classify research designs and types of research all the time.
Understand the concept of data collection process, Construct Sampling Design, Measurement and Scaling Techniques and Questionnaire Design.	Student cannot conceptualize data collection process, Sampling and Questionnaire design.	Student can conceptualize data collection process, Sampling and Questionnaire design somewhat.	Student can conceptualized data collection process, Sampling and Questionnaire design most of the time	Student can conceptualize data collection process, Sampling and Questionnaire design all the time.
Learn how to construct research proposal and reports	Student cannot construct research proposal and reports.	Student can construct research proposal and reports somewhat	Student can construct research proposal and reports most of the time.	Student can research proposal and reports all time.

EVALUATION and GRADING

FOR 3 CREDIT COURSE:

This will be a continuous assessment course for 100 Marks. The students would be assessed for 100 marks through an end-term research paper submission using a qualitative research approach (choosing from the various methods of data collection and analysis taught). They will be graded thereafter on the basis of the marks obtained.

Evaluation Rubrics (for conducting and documenting Students' Research Project):

- **Research Topic** (8 Marks)
- **Introduction, Research Objectives, and Literature Review** (20 Marks)

- **Research Methodology** (25 Marks)

This will be inclusive of **sampling, ethical considerations, data collection through interview method** [telephonic, video, using technology assistance, **procedure** (including standard write-up, research questions, and instructions), and **research design, and method of data analysis**

- ✓ Interview time-frame range: 30 minutes to 1 hour
- ✓ Interview transcripts, interview schedules and/or guides, consent forms/emails need to be submitted as annexure with the report
- ✓ Coding, coding schedule, and coding manual need to be submitted
- ✓ Number of interviews conducted: not less than 10

- **Data Analysis/Results/Findings (which analytical framework used and why) + Discussion** (25 Marks)

- **Conclusion (inclusive of summary, contribution of research, limitations, and future research implications)** (15 Marks)

- **Complete Report Submission [Title/Cover Page, Contents, Abstract, Introduction, Review of Literature, Research Methodology, Results, Discussion, Conclusion, References (APA Style), Appendices, Acknowledgment]** (7 Marks)

TOTAL MARKS = 100

Times New Roman | Justified Alignment | 1.15 Spacing | 12 Font size; Headings 14 Font Size

PASSING CRITERIA

As per JGU guidelines for Doctoral Courses.

ATTENDANCE

Daily participation is part of your grade in this class, so it is to your advantage to attend class regularly. Failure to attend class consistently will result in a failing grade. If you are absent, ask a classmate or your instructor about the work that you missed. Please try not to come to class late. The rule for ODS is as follows:

- When you are less than 10 minutes late, you are marked “late.”
- Three times “late” equals one time “absent.”
- You are also marked “absent” if you arrive more than ten minutes late.

As per ODS rules students are required to have minimum attendance of 75%. Students with less than said percentage shall not be allowed to appear in final examination.

Cell Phones: Cell phones and other electronic communication devices are not permitted in classes. Such devices MUST be turned off and left at the front or back of the room. Please turn off your cell phone and do not answer it during class. This will help the class work together without disruption.

Missed Classwork: You must be ready with assignments on the scheduled day. If you are absent, your grade will probably be 0. If you are absent due to a situation beyond your control, your teacher may or may not allow you to make up the missed work.

E-Mail: Generally important information related to the class will be transmitted via e-mail/LMS. The best way to arrange meetings with us or ask specific questions is by email.

Statement of Ethical and Professional Conduct: The JGU faculty, staff and students will follow the highest level of ethical and professional behavior. We will strive to be recognized as a community with legal, ethical and moral principles and to teach and practice professionalism in all that we do. In an academic environment we will endeavor to not only teach these values but also to live them in our lives and daily work. Faculty and staff will be held to the same standards and expectations as our students. Failure to abide by these principles will result in sanctions up to and including dismissal.

Actionable Conduct: These are five different types of actions that will bring sanction. They are:

1. **Illegal activity:** Violation of any local, state or country laws that prohibit the offender from performance of his or her duty.
2. **Dishonest conduct:** Seeking or obtaining unfair advantage by stealing or receiving copies of tests or intentionally preventing others from completing their work. In addition falsifying of records to enter or complete a program will also be considered dishonest conduct.
3. **Cheating:** using someone else's ideas and not giving proper credit.
4. **Plagiarism:** using someone else's ideas and not giving proper credit.

SUGGESTED READINGS

TITLE	AUTHOR	PUBLISHER
Social Research Methods	Alan Bryman	Oxford University Press
Foundations of Behavioral Research	Fred N Kerlinger; Howard B Lee	Fort Worth, TX : Harcourt College Publishers
The Science Question in Feminism. (Ch. 1 and 2)	Harding, Sandra G	Cornell University Press
Rethinking Standpoint Epistemology: What is Strong Objectivity?(49-75)	Harding, Sandra.	The Centennial Review 36.3 (1992)
The Discovery of Grounded Theory: Strategies for Qualitative Research. (p. 1-18).	Glaser, Barney G., and Anselm L. Strauss.	Transaction Publishers
Tricks of the Trade: How to think about your Research while you're doing it. Ch3	Becker, Howard S.	University of Chicago Press
The Sage Handbook of Qualitative Data Analysis.	Flick, U. (Ed.).	SAGE: Publisher.

DETAILED SESSION PLAN

Topic No.	Topic	Course Intended Learning Outcomes	Hours/Class
1	Research Process*	An Orientation to the Research Process	2
2	The Nature of Qualitative Research*	Nature and Scope, Qualitative v/s Quantitative, Ethics and Qualitative Research	3
3	Review	Literature Review	4
4	Sampling in QRM	Sampling and Sampling Techniques	2
5	Ensuring Quality in Qualitative Research	Triangulation, Trustworthiness, Interpretation and Reflexivity	4
6	Methods of Data Collection*	Interviewing Techniques (Structured, Semi Structured, Unstructured, Open Ended, Internet Based Surveys, Telephone Interviews, Interview Guides, Focus Group Discussions, Observation*)	5
		Ethnography	2
		Participatory Action Research (PAR), Visual and Social Media Research*+**	4
7	Making sense of the Data*	Coding (Coding Scheme, Coding Schedule and Coding Manual), data preparation, translation and transcribing data	6
8	Qualitative Data Analysis*	Content Analysis*	1
		Thematic Analysis, Grounded Theory Approach (GTA)	2
		Discourse and Critical Discourse Analysis	2
		Narrative Analysis	1
		Documentary and Policy Analysis*+**	2
9	Software Packages for Qualitative Research	ATLAS.ti, Nvivo**	3
10	Writing Qualitative Research*	Analysis and Writing	2

- Student covering the Topics marked with * [Topic # 1,2, 6 {except Ethnography}, 7 and 8 {Content and Documentary and Policy Analysis} and 10] will earn a 1.5 Credit for the Course (25 Hours)
- Student covering the entire course content, will earn a 3 Credit for the Course (45 Hours)

** Guest Lecture/Workshops