

**SAURASHTRA UNIVERSITY
RAJKOT**

**SYLLABUS AND REGULATIONS FOR THE
CERTIFICATE COURSE IN RESERCH METHODOLOGY**

**DEPARTMENT OF SOCIOLOGY
SAURASHTRA UNIVERSITY
RAJKOT**

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CERTIFICATE COURSE IN RESEARCH METHODOLOGY

**Ordinance and Regulations relating to the six months part
time course for the Certificate in Sociology of Research
Methodology**

- O. A candidate for being eligible for admission to the course for the Certificate in Sociology of Research Methodology must have passed the under graduation in any humanities and social science subject.
He/she should have basic computer knowledge.
- O. A course for the Certificate in Sociology of Research Sociology shall be part-time course and its duration shall be six months.
- O. A candidate for being eligible for admission to the examination shall satisfy the following requirements:
 1. He /She shall have attended the course of instruction for at least 75% of the total number of hours of instruction during the term.
 2. He/ She shall produce a certificate from the Head of the Department /Instruction shall that He/She be permitted to appear for examination.

- O. The fee prescribed for registration shall be Rs. 100/.
- O. The fee prescribed as tuition fee shall be Rs. 2000 /.
- O. The examination fee should be as per University rules.

R. There shall be written examination carrying 200 marks (100 marks each) and project work of 100 marks (75 dissertation+ 25 viva voce examinations). 40% marks will be required for passing separately in each paper as well as in the project work.

R. It is compulsory for each social science Ph. D. students.

Preamble
To
Certificate course in Research Methodology
Department of Sociology

INTRODUCTION:

21st century is a century of information technology, because all our development directly connected with information. We can use our information in various plans and policies. This means from individual level to national level collective information is most important. There are a means and ways to obtained scientific information by different types of research. Research is directly connected with development.

Research is a nature of man and exercise of mind. Man always thinks innovative new things. Science has two types. : One Natural Science and Second Social Science. Social Science is related with Human behavior and Human society. Human behavior is testing in research. Research is a scientific method.

Government has accepted the constitutional rights of information, in this context, any government and non-government agencies and institutions have to obtain all possible information connected with them and they are directly responsible for giving their related information to the public. In this context, the process of information collection and maintenance is urgently required. Research is the most important tool to collect any type of information. This century is a century of NGOs. The role of NGOs in the development of the country is very important. So we need trained social workers and researchers who do work in NGOs and they can get jobs in government offices, research institutes as research investigators and evaluators and research officers.

The Department of Sociology is working since 1967; the main work of the department is teaching, research, and extension activities. Besides our obligatory function, we are working for social issues, social development, and social environment in this region specific, in the state and country general. We, all the faculty members, are collaborative with many NGOs, social institutions, and other universities in research and extension activities. The Department of Sociology would like to start an interdisciplinary certificate course in Research Methodology. In the subject of sociology, we have included the paper on Research Methodology at UG and PG levels. But in other social science subjects, this paper is not included. We include the social science perspective in research methodology.

OBJECTIVES

- To promote research attitude.
- Upgrade research skill among teachers, students' social worker, NGO organizer and researchers.
- To study and develop various tools and techniques in Research Methodology.
- To train the participants in on various research issues in the region.
- To train the participants regarding
 1. The preparation of research proposals,
 2. To undertake research projects,
 3. To prepare a research reports,
 4. And evaluation procedure etc.

THE PROGRAMME:

As a part of its activities Department of Sociology is organized six months training programme on Research Methodology. This programme is specially designed for the benefit of young researchers in the area of social sciences such as sociology, economics, psychology, history, political sciences etc. Programme includes six months rigorous training in the field of social science research, starting from formulation of research ideas and research problems to report writing.

SEATS: Minimum 30 Maximum 40.

WHO CAN JOIN?

1. Any Humanities and Social Science graduate person.
2. Basic computer knowledge is desired.

FEE STRUCTURE: Rs.2000/

COURSE DURATION:

Six months. Saturday, Sunday

Daily 3 hours, two periods, one period for one and half hour.

COURSE SYSTEM:

- Two months → Lectures on theoretical aspects.
- One month → Field work training.
- One month. → Evaluation of data collection and prepare a research report and presentation.

Course Content.

Paper -1.

1. Philosophical roots of Social Research, Concept of Social Research, and Social Survey. period 08
2. Scientific Methods in Social Research 06
3. Types of research and Research Design. 14
4. Logic of inquiry in social science research 10
5. Methods and techniques of data collection in research. 10
6. Qualitative and Quantitative methods in social research. 12
7. Measurement and scaling. 04
8. Techniques of data analysis. 04
9. Statistics and computer application in research. 10
10. Research report. 06

Paper -2 Dissertation

Reference books::

Goode & Hatt.- Research Methods in Social Science.

Patrick:- Research Methods.

Young P.V.- Scientific social survey and research.

Smith H.W. – Strategies of social Research.

Philips S. Bernard._ Social Research.

Mill John Stuart_ A system of logic.

August Comte-The positive Philosophy.

Goode & Hut- Methods of Social Research.