

Petlad Education Trust Managed
Shri R. K. Parikh Arts and Science College, Petlad.
Add-on Certificate Course

Course Title : Data Collection techniques, analysis & Survey (Field work)
Coordinator : Dr. I. A. Shaikh
Department : Sociology
Duration : 30 Hour (Theory: 15 hr., Field work: 15 hr.)

Course Content:

- Meaning of hypothesis
- Types of hypothesis
- Importance of hypothesis
- Meaning of variable
- Types of variable
- Field work (15 Hour)
- Use of Computer techniques
- Meaning of Tabulation
- Types of Table
- Construction of Tables
- Steps of research report
- Summary Report

Course Objective:

Students explain basic terms of Hypothesis and variables.

Students explain survey method and survey report.

Course Outcomes:

Students will be able to understand the terminology

Hypothesis and variables. Students will be able to prepare survey report.

Suggested References:

1. Dennis P. Force and Richer : Social Research Methods
 2. Goode and Hatt: Methods in Social Research
 3. Mueller and Schuessler: Statistical Reasoning in Sociology
 4. Sha V. P.: Reporting Research, Papers on Research Methodology
 5. એ. જી. શાહ અને દવે: સંશોધન પદ્ધતિઓ, અનડા પ્રકાશન, અમદાવાદ
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