

Tantia University, Sri Ganganagar
Syllabus for Ph.D. Entrance Exam
Subject- Sociology

Maximum Marks-100

Part A- 50 (Research Methodology)

Part B- 50 (Subject Wise)

PART-A

Research Methodology and Statistics

- UNIT 1: Meaning of Research
 Aims, nature and scope of research
 Prerequisites of research
- UNIT 2: Research Problem
 Meaning of research problem Sources of research problem Characteristics
 of a good research problem
 Hypothesis: Meaning and types of hypothesis. Research proposal or
 synopsis.
- UNIT 3: Types and Methods of Research
 Classification of Research
 Pure and Applied Research
 Exploring or Formulative Research
 Descriptive Research
 Diagnostic Research/Study
 Evaluation Research/Studies
 Action Research
 Experimental Research
 Historical Research
 Surveys
 Case Study
 Field Studies
- Unit 4: Review of Related Literature
 Purpose of the review. Identification of the related literature. Organizing
 the related literature.
- UNIT 5: Data Collection (Sampling) Sampling and Population Techniques of sampling
 Selection Characteristics of a good sample Types of data.
- UNIT 6: Tools of Data Collection
 Observation, Interview, Questionnaire, Rating scales, Attitude scales,
 Schedules, Characteristics of good research tools.
- UNIT 7: Statistics

Concept of statistics, relevance in education, parametric and non-parametric data; graphical representation of data: histogram, frequency polygon, ogive and pie chart; Measures of Central Tendency: concept, computation and interpretation; measures of variability: concept, computation and interpretation; normal probability curve: concept, application and interpretation.

Correlation: concept, computation and interpretation- Product Moment, Rank Order, Biserial, Point Biserial, Phi, Contingency, Tetrachoric; significance of mean: concept, computation and interpretation of significance of t-test (correlated and uncorrelated, matched, paired-unpaired, matching- paired); ANOVA (One way) : concept, computation and interpretation, regression and prediction; chi square: concept, computation and interpretation (equal and normal probability).

UNIT 8: Research Report

Format of the research report Style of writing the report References and bibliography

Reference books:

1. Best John W. and James Kahn, V., 1989, Research in Education, Sixth Edition, Prentice- Hall of India Pvt.Ltd, New Delhi.
2. Sharma R.A., 1992, Fundamentals of Educational Research, Loyal Book Depot, Meerut, UP, India.
3. Kulbir Singh Sidhu, 1990, Methodology of Research in Education, Sterling Publishers Pvt. Ltd., New Delhi.
4. Lokesh Koul, 1997 Methodology of educational Research, third edition, Vikas Publishing House Pvt. Ltd. , New Delhi.
5. Kothari C.R., 1990, Research Methodology Methods and Techniques, Wiley Eastern Limited, New Delhi.
6. Borg Walter R., Gall Meridith D., 1983, Educational Research an Introduction, Fourth Edition, Longman, New York & London.
7. Nitko Anthony J., 1983, Educational Tests and Measurement an Introduction, Harcourt Brace Jovanovich, Inc., New York.
8. Aggarwal Y.P., 1988, Statistical Methods Sterling Publishers Pvt. Ltd., New Delhi.
9. Garret Hnery E., 1985 Statistics in Psychology and Education, Viakils, Feffer and Simon, Bombay.
10. Guilford, J.P., and Benjamin Fruchter, 1982 Fundamentals of statistics in Psychology and Education, Fifth edition, Mc Graw-Hill Book Company, New York.
11. Gupta S.C. and Kapoor V.K., 1999, Fundamentals of Mathematical Statistics, Sultan

- Chand & Sons Educational Publishers, New Delhi.
12. Grewal P.S., Methods of Statistics Analysis, Sterling Publishers Pvt. Ltd., New Delhi.
13. Bruce W. Tuckman, Statistics in Psychology and Education.

Part-B

Sociology

- 1. Nature of Sociology**
Definition
Sociological Perspective
- 2. Basic Concepts**
Community
Institution
Association
Culture
Norms and Values
- 3. Social Structure**
Status and role, their interrelationship Multiple roles, Role set, Status set
Status sequence Role conflict
- 4. Social Group**
Meaning Type :Primary –Secondary, Formal –Informal, In-group- Out-group,
Reference group
- 5. Social Institutions**
Marriage
Family
Education
Economy
Polity
Religion
- 6. Socialization**
Socialization, Resocialization, Anticipatory socialization, Adult socialization
Agencies of socialization Theories of socialization
- 7. Social Stratification**
Social Differentiation, Hierarchy and Inequality Forms of stratification :Caste,
Class, Gender, Ethnic
Theories of Social stratification, Social Mobility
- 8. Social Change**
Concept and Types : Evolution, Diffusion, Progress, Revolution,
Transformation, Change in structure and change of structure
Theories :Dialectical and Cyclical

9. Structural

Nadel

Radcliffe Brown

Levi-Strauss

10. Functional Malinowski Durkheim Parsons Merton

B: SOCIOLOGICAL THEORY

11. Integrationist

Social action :Max Weber, Pareto

Symbolic interactionism: G.H. Mead, Blumer

12. Conflict Karl Marx Dahrendorf Coser Collins

ए. समाजशास्त्रीय अवधारणा

1. समाजशास्त्र की प्रकृति
परिभाषा
समाजशास्त्रीय परिप्रेक्ष्य
2. मुख्य अवधारणाएं
समुदाय
संस्था
समूह
संस्कृति

मानदण्ड एवं म य
3. सामाजिक संरचना
प्रस्थिति एवं भूमिका, उनका अन्तर्सम्बन्ध
विविध भूमिकाएं, भूमिका पुंज, प्रस्थिति पुंज, प्रस्थिति क्रम
भूमिका संघर्ष
4. सामाजिक समूह
अर्थ
प्रकार : प्राथमिक—द्वितीयक, औपचारिक—अनौपचारिक, अन्तर्समूह —बाह्यसमूह, सन्दर्भ समूह
5. सामाजिक संस्थाएं
विवाह
परिवार शिक्षा
अर्थव्यवस्था
राजव्यवस्था
धर्म
6. समाजीकरण
समाजीकरण, पुनर्समाजीकरण, प्रत्याशी समाजीकरण, प्रौढ समाजीकरण
समाजीकरण के अभिकरण
समाजीकरण के सिद्धान्त
7. सामाजिक स्तरीकरण
सामाजिक विभेदीकरण, उच्चोच्च क्रम एवं असमानता
स्तरीकरण के स्वरूप : जाति, वर्ग, लिंग, नृजाति
सामाजिक स्तरीकरण के सिद्धान्त सामाजिक
गतिशीलता
8. सामाजिक परिवर्तन

अवधारणाएं एवं प्रकार :उद्विकास, विसरण, प्रगति, क्रांति, रूपान्तरण, सामाजिक संरचना में परिवर्तन एवं सामाजिक संरचना का परिवर्तन
सिद्धान्त: द्वन्द्वात्मक एवं चक्रीय ।

बी. समाजशास्त्रीय सिद्धान्त

9. संरचनात्मक
नैडिल
रेडक्लिफ ब्राउन
लेवी –स्ट्रास
10. प्रकार्यात्मक
मैलिनोवास्की
दुर्खीम
पार्सन्स
मर्टन
11. अन्तर्क्रियावादी
सामाजिक क्रिया :मैक्स वैबर, पैरेटो

प्रतीकात्मक अन्तर्क्रियावाद : जी.एच.मीड, ब्लूमर

12. संघर्षात्मक कार्ल
मार्क्स
डैहरनडार्फ
कोजर
कालिन्स

वैयक्तिक अध्ययन
अन्तर्वस्तु विश्लेषण
मौखिक इतिहास जीवन
इतिहास

16. सामाजिक शोध में सांख्यिकी

केन्द्रीय प्रवृत्ति के माप : अनुपात, माध्यम, बहुलक
विचलन के माप के तरीके
सहसंबंध विश्लेषण

सार्थकता का मापन
विश्वसनीयता एवं वैधता।