S.N.D.T. WOMEN'S UNIVERSITY, MUMBAI – 20

PhD. Entrance Examination (PET)

Social Work

Course Title: Research Methodology

Unit	Title of the unit	Content
I	Social work Research	▪ Scientific Enquiry ▪ Positivist conception of science. ▪ Meaning and nature of social research. ▪ Science and scientific method: Their characteristics. ▪ Steps in social research. ▪ Ethical issues in social research: Debate on subjectivity and objectivity. ▪ Value neutrality in research. ▪ Selection and formulation of a research problem. ▪ Hypotheses: Types, Sources and characteristics.
II	Research designs: Merits, Demerits and limitations	▪ Exploratory ▪ Descriptive ▪ Diagnostic ▪ Experimental ▪ Ex. Post – Facto
III	Methods of Research and Evaluation	▪ Social survey method ▪ Case study method ▪ Content analysis method ▪ Historical method ▪ Experimental method: Types, Planning of experiment and social experiment. ▪ Anthropological method: Participant observation and the field work. ▪ Comparative method ▪ Action research ▪ Evaluation research ▪ Meaning Scope and Concept of Evaluation in Social Work ▪ Types of Evaluation in Social Work-Internal Concurrent, final evaluation, Test etc. ▪ Evaluation Strategies in Social Work ▪ Impact Studies
IV	Sampling Methods	▪ Sampling frames and samples ▪ Probability samples - simple random, systematic, stratified,

		multistage, cluster. ▪ Non- Probability samples – convenience, purposive, quota and snow ball. ▪ Use of sampling in sociological research.
V	Techniques of data collection	▪ Primary Techniques: observation, interview, questionnaire, schedule. ▪ Secondary techniques: Public documents, Private papers, Office records, Census, NSS, News papers, literary sources, Archival material. ▪ Projective techniques. ▪ Scaling techniques: Likert, Thurston, Bogardus.
VI	Analysis and Interpretation of Data	▪ Quantitative and qualitative ▪ Classification. ▪ Coding. ▪ Tabulation. ▪ Inferences. ▪ Interpretation. ▪ Computer Application in Social Research and data analysis.
VII	Elementary Statistics for Social Research	▪ Measures of central tendency (Mean, Median, Mode) ▪ Measures of variations (Standard Deviation, Range) ▪ Measures of association (Lambda, Yulls Q, Goodman and Krukal's Gamma Y, Pearson's R, Chi square test X2)
VIII	Report Writing	▪ Scientific report. Short report for planners. Articles from the study. • Graphic presentations and other techniques. • Reference citation, footnotes, bibliography.

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