SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25)
MASTER OF SOCIAL WORK
Syllabus with effect from the Academic Year 2021-2022
MSW (Social Work) Semester-II

Paper Code PA02CMSW55	Title of the paper Social Work Research -II	Total Credit Five

Course Objectives	1. To enable students to develop a clear understanding about sampling types and procedures. 2. To develop skills in the selection and formulation of research. 3. To prepare the students able to have deeper understanding about basic research designs. 4. To gain insights on importance and scope of statistics in social work research and develop data analysis skills with the help of various statistical methods.

Course Outline		
Unit	**Unit Description**	**Weightage***
1	**Sampling in social work research:** 1. Sampling frame, sampling unit, sample size, purpose of sampling. 2. Types of sampling: Probability sampling, non probability sampling	**20%**
2	**Measurement & Scaling in social work research**: 1. Measurement: Meaning of measurement, Level of measurement: nominal, ordinal, interval and ratio. 2. Scaling: Purpose of scaling, likert scale. 3. Reliability: Concept and types of reliability. 4. Validity: Concept and types of validity.	**20%**
3	**Data Collection methods**: 1. Primary method and secondary method. 2. Tools of data collection 3. Process of designing questionnaire.	**20%**
4	**Data Processing & Analyses:** 1. Statistics: Introduction. Importance and scope of statistics in the field of social work. 2. Descriptive Statistics: **Measures of Central Tendency:** Mean median and mode, computation and application. 3. **Measures of Dispersion:** Range, Quartile deviation, mean deviation and standard deviation, computation and uses. Co-efficient of variation. 4. Inferential Statistics: Hypothesis testing: Parametric and non-parametric statistical tests: Meaning, assumptions and their uses. 5. Chi-square test for association.	**20%**

| 5 | **Research Proposal and Reporting Research:**
1. Preparation of research proposal: Title of the study, introduction, literature review, scope of the study, aim of the study, objectives of the study, operational definitions, hypotheses, research design, sampling design: sampling procedures including universe, sample size, sampling method, inclusion and exclusion criteria, tools of data collection, data analysis: statistical tools and procedures and chapterisation.
2. Research report: Organizing a research report: The Preliminaries, the text, reference materials. In text citation, reference styles, bibliography, abstract, keywords. | 20% |

*Units will have the same weightage in the evaluation as suggested in the course outline

Teaching-Learning Environment	The course would be taught / learnt through various means like lectures, discussions, assignments (individual & group), viva-voce, seminars, presentations, e-resources, organisational visits, and projects (class room & field)

Evaluation Pattern

Sr.No	Details of the Evaluation	Weightage
1	Internal Written/Practical Examination	20%
2	Internal continuous assessment in the form of viva-voce, quizzes, seminars, assignments, attendance, case studies and field projects.	10%
3	University Examination	70%

Note: Students will have to score a minimum of 40 (forty) percent to pass the course.

Course Ooutcomes: Having completed this course, student should be able to:	
1	Gain understanding about sampling methods and procedure of sampling in research
2	Develop skills in the data collection methods and preparing questionnaires
3	Develop an understanding about the importance of measurement, scaling and how objectivity and reliability can be achieved.
4	Acquire deeper understanding about data analysis with different descriptive and inferential statistical methods.
5	Carry out projects that enable them employable and upscale their skills

Suggested References: (include reference material from where a student is expected to study the said content in APA style)	
1	Alston, M., & Bowels, W. (2019). Research for social workers: An introduction to methods: Taylor & Francis.
2	Babbie E.R (2014). The basics of social research (6th ed.). New Delhi: Cengage

	Learning. Smith R.S. (Roger Shipley). (2013). Doing social work research. New Delhi: Rawat Publications.
3	George, D. &Mallery, P. (2006).*SPSS for windows step by step: A simple guide and reference (6thed.).* New Delhi: Pearson Education Inc.
4	Gravetter, F. (2013). *Statistics for the behavioural science (9thed.).* Andover: Cengage learning.
5	Healey, J. F. (2005). *Statistics: A tool for social research.* Australia: Canada: Thomson.
6	Hosker, I. (2010). *Statistics for social sciences: How to handle and analyse data in social sciences.* New Delhi: Viva.
7	Jefferies, J., & Diamonds, I. (2001). B*eginning statistics: An introduction for social scientists.* London: Sage Publication.
8	Kothari, C. R 2004 Research Methodology: Methods & Techniques, New Delhi, New Age International.
9	Krishnaswamy, O. R. 1993 Methodology for Research in Social Science, Himalaya,Bombay.
10	Laldas, D. K. (2000). Practice of Social Research, Jaipur: Rawat Publications.
11	Mikkelsen, Britha. (2005). Methods for Development Work and Research- A New Guide forPractitioners, New Delhi: Sage publication.
12	Ramchandran, P. (1968). Social Work Research and Statistics, Bombay: Allied Publishers.
13	Rubin, A. & Babbie E.R (1968). Research Methods for Social Work, USA Wadsworth, West,Brooks/Cole and Schirmer.
14	Schutt, R.K. (2019). Understanding the social world: Research methods for the 21st century: SAGE Publications.
15	e-PG-Pathshala http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=32