NATIONAL INSTITUTE OF SOCIAL WORK AND SOCIAL SCIENCES

(Affiliated to Utkal University)

DEPARTMENT OF SOCIAL WORK

COURSEWORK PROGRAMME FOR PhD IN SOCIAL WORK

SYLLABUS

PAPER I- SOCIAL WORK RESEARCH

Unit – I : Dimensions of Social Work Research

* Social Science Research and Social Work Research – Differences and Similarities
* The Purpose and Use of Research
* Empowerment Research
* Steps in Research Process
* Research Question and Research Hypothesis
* Literature Review

Unit – II : Theory and Research in Social Work

* Research Methodology Approaches: Positivist, Interpretive, Critical, Feminist, Post-Modern, Grounded Theory and Anti-Oppressive

Unit – III : Qualitative and Quantitative Research

* Research Designs
* Measurement
* Sampling
* Data Collection and Analysis

Unit – IV : Ethics of Social Work Research

* Code of Ethics
* Principles of Social Work Practice
* Ethical Dilemmas
* Limits to Research: Research Ethics Committee Approval Guidelines

Unit – V : Social Work Research Report Writing

* Research Proposal Writing
* Indexing Styles
* Developing Chapterization Plan
* Writing Research Articles for Publication

Reading List:

1. Larry W. Kreuger and W.L. Neuman (2003); *Social Work Research Method: Qualitative and Quantitative Applications*
2. Beth Humphries (2008) *Social Work Research for Social Justice*
3. Margaret Alston and Wendy Bowles, *Research for Social Workers: An Introduction to Methods*
4. Lia Bryant (2018) *Critical and Creative Research Methodologies in Social Work*.

PAPER II - DATA ANALYSIS USING SPSS

Unit – I :

Introductory Concepts to Statistics: Definition, Function, Scope and Limitations of Statistics, Frequency Distribution. Basic descriptive statistics: Measures of Central Tendency, Arithmetic mean, Median and Mode, Measures of Dispersion. Significance and Linkage between statistics, research and SPSS.

Unit – II :

Introduction to SPSS: Getting started with SPSS – the title bar, menu bar, and tool bar. Loading a date file, saving a date file, data importing, saving output file, printing or SPSS output. Data input: Cases and variables, inputting data into SPSS, editing data, coding data and refining data sets. Data extraction.

Unit – III :

Listing and exploring data sets; Levels of measurement; Descriptive statistics and charts in SPSS; Creating and editing graphs and charts.

Unit – IV :

Hypothesis testing and t-test, Cross tabulation in SPSS; the Chi-square test; Measuring Association, Analysis of variance (ANOVA), Correlation and Regression, producing scatter diagram with SPSS. Interpretation of Correlation Coefficient; Using SPSS to carry out a Simple Regression. Multiple Regression and Factor Analysis.

Unit – V :

Data Protection, Presentation and Interpretation in research.

References:

1. SPSS for Social Scientists by Robert L Miller, Ciaran Acton, Deirdre A. Fullerton and John Maltby
2. The SPSS Book: A Student Guide to the Statistical Package for the Social Sciences by Matthew J. Zagumny
3. SPSS for Windows Step-by-Step, A Simple Guide and Reference by Paul Mallery and Darren George
4. Discovering Statistics Using SPSS by Andy Field

Regulations for the Conduct of Ph.D. Coursework Programme

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| Name of the paper | Title of the paper | Classes |  |
| Paper-I  100 marks (5x20) | Research Methodology Detailed syllabus may be spelt out by SRC | 4 classes per week for 10 weeks total 40 classes – 5 units – each unit – 8 hours | Evaluation  Continuous evaluation by the faculty consisting of 5 unit tests to be conducted at the end of each unit. The total mark for each unit is 20. Pass mark would be 40%. If the student fails in any unit, s/he may be allowed two more chances by the faculty with a gap of one week each. |
| Paper – II 100 marks (5x20) | Computer Application Relevant to the subject. Detailed syllabus may be spelt out by SRC.  Indicative Tips   * Statistical package for Social Science – History/ Pol. Sc./ Eco./ Sociology/ Anthropology etc. * Advance computing Software for Physics, Chemistry/ Zoology/ Botany etc. * GPRS for Geography, Geology and allied disciplines. | 4 classes per week including practical for 10 weeks | Evaluation  Continuous evaluation by the faculty consisting of 5 unit tests to be conducted at the end of each unit. The total mark for each unit is 20. Pass mark would be 40%. If the student fails in any unit, s/he may be allowed two more chances by the faculty with a gap of one week each |
| Paper – III 100 marks (50+50) | Review of Literature  Each candidate would be required to prepare a review of literature related to his/her broad topic of research. Besides the essay on review of literature the candidate would be required to make a presentation before the SRC. |  | 50 marks would be allotted to the review of literature. This would be evaluated by a faculty member or a member of the SRC to be allotted by the Chairman, SRC. 50 markes would be allotted to the presentation made in the SRC. This mark would be assigned by the SRC. The SRC may direct the students to amend the review of literature and ask for a second or third presentation. |
| Paper – IV 100 marks (50+50) | The candidate would present two seminars before SRC. |  | Each Seminar presentation would carry 50 marks. Mark would be allotted by the SRC. The SRC may direct the students to revise the Seminar paper and make fresh presentation. |