

SECTION – A

(Common for all candidates)

Total Marks: 50

Ph.D. Entrance Examination Syllabus (Research Methodology)

Unit	Content
1	Basics of Research: Research: Meaning, Objective, Characteristics, Steps of research, Methods of research, Types of research – Descriptive vs. Analytical, Applied vs. Fundamental, Quantitative vs. Qualitative, Conceptual vs. Empirical.
2	Research Problem and Research Design: Introduction to Research Problem, Necessity of Defining the Problem, Selecting the Problem, Techniques Involved in Defining a Problem, Meaning and Types of Research Design, Important Concepts Relating to Research Design
3	Sampling Design: Census and sample survey, Implications of a Sample Design, Steps in sampling Design, Criteria of Selecting a Sampling Procedure, Characteristics of a Good Sample Design, Different Types of sample Designs, How to Select a Random Sample?, Random Sample from an Infinite Universe, Complex Random Sampling Designs
4	Data Collection and Analysis: Methods of Data Collection- Observation, Interview, Questionnaires, Schedules, Survey and Experimental. Selection of Appropriate Method for Data Collection, Different Techniques of Sampling such as Probability and Non-Probability, Basic Statistical Methods of Data Analysis such as Frequency distribution, Measures of central tendency, Measures of Dispersion, Coefficient of variation, correlation and regression.
5	Research Ethics and Morals: Environmental impacts and Ethical issues, Commercialisation, Copy right, Royalty, Intellectual property rights and Patent law, Plagiarism, Citation, Referencing style and acknowledgement.

SECTION – B

Total Marks: 50

Ph.D. Entrance Examination Syllabus (Social Work)

UNIT I

Social Work Professional Ethics, Values in Social Work, Social Realities and

Responsibilities of Professional Social Work.

Current Social Issues: Human rights, Unemployment, Gender issues, Social Justice, Marginalisation, Terrorism, Environmental Pollution and protection.

UNIT II

Methods of Social Work: Social Case Work, Social Group Work, Community

Organization, Social Action, Social Welfare Administration and Social Work Research.

UNIT III

Fields of Social Work: Application of social work in different settings: Industrial settings,

Correctional settings, Medical and Psychiatric settings, Rural and urban development

settings, Family and Child welfare, Youth welfare, Women welfare and Welfare of the

Persons with Disabilities.

UNIT IV

Models of Social Work: Problem solving/Remedial, Crisis intervention, Therapeutic model,

Development model.

UNIT V

Emerging Trends in Social Work: Social planning and Social development: Concept,

Importance, Traditional Social Work, Voluntary Social Work, Gandhian Values, Marxian

values and Radical Social Work.