

Sidho-Kanho-Birsha University, Purulia

SYLLABUS OF RESEARCH METHODOLOGY FOR RET IN

LANGUAGE AND LITERATURE, 2018

MCQ each of 1 mark. Maximum marks 50

1. Introduction to Research Methodology
 - a) Meaning of Research
 - b) Objectives of Research
 - c) Motivation in Research
 - d) Types of Research
 - e) Research Approaches
 - f) Significance of Research
 - g) Research Methods versus Methodology
 - h) Research and Scientific Method
 - i) Importance of Knowing How Research is Done
 - j) Research Process
 - k) Characteristic of a Good Research and Good Researcher
 - l) Plagiarism
 - m) Intellectual Property Rights
2. Research Problem
 - a) What is a Research Problem?
 - b) Defining the Research Problem
 - c) Necessity of Defining the Problem
 - d) Technique Involved in Defining a Problem
3. Research Design
 - a) What is Research Design
 - b) Need for Research Design
 - c) Features of a Good Research Design
 - d) Different approaches of research dissertation and research paper
4. Preliminary idea about:
 - a) Various Types of Research
 - b) Research Question
 - c) Objective of research
 - d) Hypothesis
 - e) Limitation of Research
 - f) Literature Review
 - g) Research Gap
 - h) Research Question
 - i) Sample
 - j) Data Collection
 - k) Style Sheet
 - l) Common Abbreviations
 - m) Referencing and Bibliography
 - n) Field work – necessity and technique
5. General Computer Skill

- a) Word Processing: MS Word: Features, Creating, Saving and Opening Documents, Interface, Tool Bars, Editing, Printing, Find and Replace, Formatting text, Page Layout, Spell Check
- b) Worksheets: MS-Excel: Basics, Creating and Entering into Worksheets, Opening and Moving in and around the Worksheets, Too Bars, Single and Multiple Workbook, Working Formulae and Cell Referencing, Auto Sum, Coping Formulae, Absolute and Relative Addressing, Worksheet with Ranges, Formatting of Worksheet, Previewing and Printing Worksheet
- c) Presentation: MS Power Point: Creating Slide, Screen Layout, Views, Insert New Slide, Applying Design Template, Changing Slide Layout, Slide Show and Editing Custom Slide, Resizing a Text Box, Text Box Properties, Delete a Text Box, Bulleted Lists, Numbered Lists, Adding Text Editing Options, Formatting Text, Replace Fonts, Line Spacing, Spelling Checking, Colour Schemes, Adding Clip Arts, Action Buttons
- d) Internet Usage: Browsing Software, Searching, Coping, Uploading, Downloading, Creating Various Accounts, Signing In and Out, E-Mailing, Change Password, Usage of Various Drives, Popup Window, Awareness about the Laws Related to Cyber Policies

6. Literary Terms

- a) Allegory
- b) Apostrophe
- c) Archetype
- d) Autobiography
- e) Ballad
- f) Chorus
- g) Comedy
- h) Drama
- i) Epic
- j) Epilogue
- k) Fable
- l) Farce
- m) Humour
- n) Hymn
- o) Imagery
- p) Intertextuality
- q) Lyric
- r) Monologue
- s) Myth
- t) Novel
- u) Parody
- v) Plot
- w) Prologue
- x) Pun
- y) Satire
- z) Short story
- aa) Soliloquy
- bb) Sonnet
- cc) Tragedy
- dd) Wit

SYLLABUS OF RESEARCH METHODOLOGY FOR RET IN SOCIAL SCIENCE, 2018

MCQ each of 1 mark. Maximum marks 50

Philosophical roots of social science research, Meaning, Concept and definition of research, Nature of Research - Pure and Applied Research, Quantitative and Qualitative Research, Scope of Research, Importance of Research, Identification of Research Problems, Research Design- Descriptive/Analytical, Textual, Critical, Historical and Scientific Research; Methods of preparation of synopsis of research work. Qualities of researcher and research supervisor.

Introduction to American Psychological Association (APA) and Modern Language Association (MLA) styles of referencing.

Sources of data with special Reference to Primary and Secondary data; Different types of sampling techniques, The Techniques of data collection- content analysis, observation, Interviewing, Survey, questionnaires and schedules, Use of mechanical means- Tape recorder, Camera, Computer, Printer, Video recorder etc., Techniques of field work, participant and non-participant, Techniques of interviewing the respondents.

Criteria of selection of research topic, Hypothesis, Research design, Data analysis – Analysis of Quantitative and Qualitative data, Informant, presentation and evaluation.

Preparation for research article, Preparation for research article for seminar, Review of relevant books and articles.

Concept of plagiarism, Ethical issues of the researcher and research supervisor, Intellectual Property Right

SYLLABUS OF RESEARCH METHODOLOGY FOR RET IN SCIENCE, 2018

MCQ each of 1 mark. Maximum marks 50

Introduction to Research Methodology: Meaning of Research, Objectives of Research, Motivations in Research, Types of Research, Research Approaches, Law & hypothesis.

Significance of Research, Research Methods v/s Methodology, Research and Scientific Methods, Research Process, Criteria of good Research.

Defining the Research Problem: what is Research Problem? Selecting the problem, Necessity of and Techniques in defining the problem.

Review of Literature: Purpose of the Review, Identification of the related Literature, Organizing the related Literature, Literature survey using web, handling search engines

The Research Report: General format of the Research report, style and formatting of writing, typing of the research report, proof reading of the final draft of the research report.

Preparing presentations:

i) Research papers: Using word processing software – MS Word, Features, Creating, Saving and Opening Documents, Templates, Tool Bars, Editing, Printing, Find and Replace.

ii) Seminar presentations – Using MS Power Point: Creating Slide, Screen Layout, Views, Insert New Slide, Applying Design Template, Changing Slide Layout, Slide Show and Editing Custom Slide, Resizing a Text Box, Text Box Properties, Delete a Text Box, Bulleted Lists, Numbered Lists, Adding Text Editing Options, Formatting Text, Replace Fonts, Line Spacing, Spelling Checking, Colour Schemes, Adding Clip Arts, Action Buttons

Data analysis: Using MS-Excel: Basics, Creating and Entering into Worksheets, Opening and Moving in and around the Worksheets, Tool Bar, Single and Multiple Workbook, Working Formula and Cell Referencing, Auto Sum, Coping Formulae, Absolute and Relative Addressing, Worksheet with Ranges, Formatting of Worksheet, Previewing and Printing Worksheet.

Concept of plagiarism, Ethical issues of the researcher and research supervisor, Intellectual Property Right.

Introduction to American Psychological Association (APA) and Modern Language Association (MLA) styles of referencing.