

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY
Department of English Language and Literature
PhD Entrance Test
Syllabus for Research Methodology

Unit I –Introduction to Research

Definition and Scope of Research
Qualities of a good researcher
Criteria of a good research

Unit II- Hypothesis

Definition, Formulation of hypothesis

Unit III- Basic terms and concepts used in research methodology

Unit IV- Types Of Research- Inductive and Deductive methods, analytical, comparative, historical, textual analysis, textual editing and criticism, intercultural and interdisciplinary study, discourse analysis etc.

Unit V- Design of Research- Necessity of planning, Steps in design- a) Preparation of working bibliography b) Review of Literature c) Collection of material d) Identification of the topic e) Defining the scope and limitations of the topic f) Text editing h) annotated bibliography

Unit VI- . Writing Process - Method of Research Writing, Methods of giving references and citations, Ethics in writing, Research papers/ book reviews/ dissertation/ thesis etc.

Unit VII- Tools of Research- a) library sources b) e-sources c) survey and questionnaires , books/, journals, encyclopedias, bibliographies etc. , Primary & secondary sources , Authenticity of sources