

Ph. D. ENTRANCE TEST (PET) - 2023

Syllabus

Group A

Research Methodology

(Common for All Subjects)

(Group A will contain 50 multiple choice objective type questions consisting of 1 mark each)

Broad topics of the syllabus are as under:

Introduction of Research Methodology: Meaning of Research, Objectives of Research, Research Methods.

Types of Research: Descriptive vs. Analytical Research, Applied vs. Fundamental Research, Quantitative vs. Qualitative Research, Conceptual vs. Empirical Research

Research Process: Basic Overview, Literature Review, Formulating the Research Problem, Hypothesis, Research Questions, Research Methodology

Data Collection: Primary and Secondary Data, Sampling Method, Observation Method, Interview Method, Questionnaires, Case Study Method, Historical Method, Processing and Analysis of Data, Interpretation of Data/ Results, Conclusions/Findings.

Research Writing: Synopsis, Article/Research Paper, Research Project, Thesis, Dissertation, Book, Book-Review, Case Review, Criteria of Good Research, Plagiarism

Citation Style & Methods: MLA, APA, Text Note, End Note, Footnotes, Bibliography, References.

Basic Computer Concept: MS Office, MS Excel, PPT, INTERNET.

Reference Books:

1. Best and Kahn, Research Methodology, PHI Limited.
2. Kothari, C.R. Research Methodology (Methods and Techniques), New Age Publisher.

Group B

Subject Specific

(Group B will contain 50 multiple choice objective type questions consisting of 1 mark each from subject specific)

Syllabus of **Ph. D. Entrance Test** (PET) for subject specific is same as the syllabus of Post Graduate Courses of Nilamber- Pitamber University, Medininagar and the same may be downloaded from NPU Website <https://npu.ac.in>