

मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

Syllabus for Research Methodology (Part-A of RET-2023) for all subjects (Science and Non-Science subjects)

- 1. Research Meaning, types, importance, scope and nature. Research design
- 2. Scientific Method & Stage of Research and Hypothesis.
- 3. Primary and Secondary Data Sources, Tools and techniques
- 4. Data collection, presentation, interpretation and analysis.
- 5. Statistical tools & techniques in research
- 6. Use of ICT Basics and applications of ICT in research
- 7. Teaching & Research Aptitude Concepts and importance, approaches of learning. Perception and interpretation. Teaching Skills.
- 8. Research Ethics and Morality in Scientific Research.

Part-B of the paper will be subject specific and syllabus is based on UGC/CSIR NET.

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