

UGC NET PAPER -1 SYLLABUS

1. Teaching Aptitude:

Teaching – Concept, Levels, and Objectives
Evaluation Systems
Learner's Characteristics
Factors affecting Teaching
Teaching Methods in Institutions of Higher Learning
Teaching Support System – Traditional, Modern, and ICT Based

2. Research Aptitude:

Research ethics and methods
Steps of Research
Application of ICT In Research
Research Methods
Thesis and Article Writing
Research Ethics

3. Communication:

Verbal and Non-Verbal Communication
Effective communication in different contexts
Barriers to Communication
Mass-Media and Society
Comprehension:

4. Reading and analyzing passages

5. Mathematical Reasoning and Aptitude:

Different types of Reasoning
Mathematical Aptitude
Number and Letter Series, Coding-Decoding

6. Data Interpretation:

7. Logical Reasoning:

Analogies
Venn Diagrams

Indian Logic: Means of Knowledge
Understanding the Structure of Arguments
Evaluating and Distinguishing Inductive and Deductive Reasoning
Pramanas – Anumana, Pratyaksha, Shabda, Upamana, Arthapatti, and Anupalabdhi

8. Information and Communication Technology (ICT):

ICT And Governance
Digital Initiatives in Higher Education
ICT: General Abbreviations and Terminology

Basics of the Internet, Intranet, E-Mail, Audio, And Video-conferencing

9. People, Development, and Environment:

Human and Environment Interaction
Impacts of Pollutants on Human Health
Development and Environment – Millennium Development and Sustainable Development Goals
Natural Hazards and Disasters – Mitigation Strategies
Environmental Issues
Natural and Energy Resources
Environmental Protection Act (1986)

10. Higher Education System:

Policies, Governance, and Administration
Value and Environmental Education
Evolution of Higher Learning and Research in Post-Independence India
Professional, Technical, and Skill-Based Education
Institutions of Higher Learning in Ancient India
Oriental, Conventional, and Non-Conventional Learning Programmes In India