

Syllabus for Ph.D Entrance Test in Education

Papers

- 1. PHILOSOPHICAL & SOCIOLOGICAL BASES OF
EDUCATION**
- 2. ADVANCED EDUCATIONAL PSYCHOLOGY**
- 3. RESEARCH METHODOLOGY & STATISTICS IN
EDUCATION**
- 4. COMPARATIVE EDUCATION AND CURRICULUM
DEVELOPMENT**

SYLLABUS FOR Ph.D ENTRANCE TEST IN EDUCATION

Paper-I PHILOSOPHICAL & SOCIOLOGICAL BASES OF EDUCATION

1. Meaning and Function of Educational Philosophy, Relationship of Education and Philosophy.
2. Indian Schools of Philosophy – Vedanta, Sankhya, Buddhism and with special reference to the concepts of reality, knowledge and values and their educational implications.
3. Contributions of Indian Thinkers:- Vivekananda, Aurobindo, Tagore and Gandhi.
4. Western schools of Philosophy:- Idealism, Realism, Naturalism, Pragmatism, and Existentialism with special reference to the concepts of reality, knowledge and values, their educational implications for aims, contents and methods of education.
5. Concept and Nature of Educational Sociology and Sociology of Education, Relationship of Sociology and Education.
6. Education and Social Change: Meaning, Nature and Factors determining Social change, Constraints of social change in India: Caste, Ethnicity, class, language, religion and regionalism.
7. Education and Democracy: Constitutional Provisions for Education, Nationalism and Education; Education for National Integration and International Understanding.
8. Education and Social Mobility: Education as related to social stratification and social mobility.
9. Education as related to social equity and equality of Educational Opportunities.
10. Education of socially and economically disadvantaged sections of society with special reference to scheduled castes and scheduled tribes, women and rural populations.
11. Education; economic growth and development: Concept of education as investment; education and modernization; education in the local and global perspectives: implications of globalization for system of education.

Paper II: ADVANCED EDUCATIONAL PSYCHOLOGY

1. **Relationship of Education & Psychology. Scope of Educational Psychology Methods of Educational Psychology:-**
 - Experimental
 - Clinical
 - Differential

2. **Concept of Growth and Development**
 - Physical Development during Childhood and Adolescence.
 - Social Development during Childhood and Adolescence.
 - Emotional Development during Childhood and Adolescence.
 - Intellectual Development during Childhood and Adolescence.

3. **Individual Differences**
 - Meaning and Areas
 - Determinants: Role of Heredity and Environment in Developing Individual Differences.
 - Implications of Individual Differences for organizing Educational Programmes.

4. **Gifted and Mentally Retarded**
 - Meaning and characteristics

5. **Creativity**
 - Concept of Creativity
 - Characteristics
 - Role of Teacher in Igniting and Developing Creativity
 - Importance of Creativity in Education

6. **Intelligence**
 - Meaning
 - Theories:- Two Factor Theory (Spearman); Multi Factor Theory, Group Factor Theory, Guilford Model of Intellect, Hierarchical Theory.
 - Measurement of Intelligence (two verbal and two non verbal tests)

7. **Personality**
 - Meaning and Determinants
 - Types and Trait Theories
 - Assessment of Personality by Subjective and Projective Methods.

8. **Learning**
 - Meaning
 - Theories of Learning
 - Pavlov's Classical Conditioning
 - Skinner's Operant Conditioning

- Learning by Insight

9. **Hull's Reinforcement Theory**

- Lewin's Field Theory
- Gagne's Hierarchy of Learning Types
- Factors Influencing Learning

10. **Motivation**

- Concept of Motivation
- Theories of Motivation:
 - Physiological
 - Psycho-analytical Theory.
 - Murray's Need Theory.
 - Maslow's Theory of Hierarchy of Needs.
 - Theory of Achievement Motivation
- Factors affecting Motivation

Paper IV: COMPARATIVE EDUCATION AND CURRICULUM DEVELOPMENT

1. Concept aims and scope of Comparative Education.
2. Factors influencing education system.
3. Approaches to comparative education: Historical, Philosophical, Sociological and Problem Approach.
4. Elementary Education: Concept of Universalization, its implications for Indian education, primary education in U.S.A., U.K. and India (Aims, Content, Methods of instruction and Evaluation system).
5. Secondary education in U.K., U.S.A., and India. Vocationlization of Secondary Education in U.K., U.S.A., Russia and India.
6. Higher Education in U.S.A., U.K. and India.
7. Distance Education: its needs and various concepts with reference to U.K., Australia and India.
8. Educational Administration in U.K., U.S.A. and India.
9. Curriculum: Concept, Factors affecting Curriculum Development: Philosophical, Psychological, Sociological and Discipline Oriented Considerations.
10. Curriculum development different Models: Administrative, Grass Root, Demonstration and System Analysis.
11. Curriculum Evaluation in terms of learning outcome: Concept, Formative and Summative Evaluation, System of according marks, ratings and grades, Interpretation of Evaluation Results.

Department of English and Modern European Languages
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PhD Entrance Test Syllabus

Language/Linguistics Syllabus:

Candidates are expected to have fundamental understanding of the following themes/concepts and relevant theories:

1. Language as a System
 - Notions of Language
 - Structure of Language
 - Grammatical Analysis
 - Significance of Linguistics in others fields
2. Phonetics, Phonology and Morphology
 - Phonetics
 - Phonology
 - Morphology
3. Syntax and Semantics
 - Structuralists Syntax
 - Generative Syntax
 - Meaning
4. Sociolinguistics and Applied Linguistics
 - Language and Society
 - Language Contact and Variation
 - Language Families of India
 - Scope of Applied Linguistics
 - Language Learning and Language Teaching

English Literature Syllabus:

Candidates are expected to have fundamental understanding of the following themes/concepts and relevant theories:

- British Literature from Chaucer to the present day
 - Renaissance
 - Jacobean to Restoration Periods
 - Augustan Age 18th Century Literature
 - Romantic Period
 - Victorian and Pre-Raphaelites
 - Modern British Literature
 - Contemporary British Literature
- Literary Comprehension
- Literary Theory and Criticism
- Contemporary Theory
- European Literature from Classical Age to the 20th Century
- Indian writing in English
- Indian Literature in English translation
- American and other non-British English Literatures
- English Language Teaching

PhD Entrance Syllabus for Political Science & International Relations

- 1. Political Theory**
- 2. Political Thought (Western and Indian)**
- 3. Indian Government and Politics (Indian Political System)**
- 4. Issues of Governance**
- 5. Theories and Issues of International Relations**
- 6. Foreign Policy of India**
- 7. South Asian Politics**
- 8. International Peace & Security**
- 9. Social Justice**