

DEPARTMENT OF EDUCATION

Syllabus for Ph.D Entrance Examination

UNIT I:

Research- Meaning- Types- Basic, Applied, Action- Sampling- Hypothesis- Methodology of Research-Historical, Experimental, Survey, Case study-Tools-Attitude Scale, Questionnaire, Interview Schedule, Characteristics of Research tools-Measures of Central Tendency.

UNIT II:

Rousseau, Froebel, John Dewey, Vivekanada, Tagore, Gandhiji, Sociology of education, Democracy, Secularism, National Integration, Adult Education, Non formal Education –Eradication of Illiteracy – Evaluation.

UNIT III:

Levels of Education -Primary Education – Secondary Education- SSA & RMSA– Higher Education –Statutory Bodies governing education- Curriculum Development – Teacher Education –Individualized Instruction and Group Instruction.

UNIT IV:

Learning Theories –Developmental Theories –Motivation –Achievement Motivation —Intelligence –Creativity - Personality Theories and Personality Assessment

Unit V:

Special Education-Types of Disabilities –Women’s Education -Computer in Education –MS Office- Ms word Power point, Excel Internet Explorer- Search Engine – Edusat –Inflibnet

References:

1. Research in Education – John W.Best
2. Philosophical and Sociological Perspectives on Education – Dr.S. Arulsamy
3. Advanced Educational Psychology – S.K.Mangal
4. Computer in Education – Dr. Rajasekar