



TRIPURA UNIVERSITY

**(A Central University)
Suryamaninagar-799022**

Syllabus

For

Semester – II

Education (Major & General)

Year 2014

HONOURS

Semester – II

Paper: H2

Educational Psychology

Full marks: (80+20) = 100

Objective:

After completion of this paper, students shall be able to:

- Establish relationship between education and psychology.
- Understand various methods used to study individual behavior.
- Explain the application of educational psychology in teaching learning process.
- Understand individual difference from intelligence, creativity, and personality point of view.
- Explain the concept of learning and factors affecting learning.
- Describe different approaches of teaching namely behaviorism, cognitivism and constructivism evolved over times.
- Reflect over the learning process as suggested by Piaget, Bruner and Vygotsky,
- Asses the value of different forms of learner engagement in constructive learning environment and
- Appreciate the use of local resource for better teaching- learning process.

Course Contents:

Unit I: Concept and Methods of Educational Psychology

- Meaning, nature and scope of educational psychology,
- Relation between Education and psychology.
- Methods of Educational psychology
- Individual differences: concept, types, determinants and educational implications.

Unit-II: Learning Process

- Concept of learning
- Factors associated with learning.
- Theories of learning: Trial and Error, Classical Conditioning; Operant Conditioning, Insightful learning, Constructivist approach to Learning.
- Motivation: Concept and Theories.

Unit-III: Intelligence and Creativity

- Concept of intelligence.
- Theories of intelligence.
- Measurement of intelligence: Verbal, Non-verbal and Performance Test.
- Creativity: Meaning and nature, characteristics of creative person.

Unit-IV : Developmental Psychology

- Personality: concept, Development , types and Traits Theory
- Piaget's Theory of Development,
- Burner & Vygotsky's Theories of Development
- Kohalberg's Theory of moral Development,
- Educational implication of Developmental Theories.

Essential Reading:

- 1) Bigge, M.L. Psychological Foundations of Education. Harper and Row, New York.
- 2) Chauhan, S.S. (1998). Advanced Educational Psychology. Vikash Publishing House, New Delhi.
- 3) Choube, S.P. & Choube.(1996). Educational Psychology and Experiments. Himalay Publishing House, New Delhi.
- 4) Mangal S.K (1997). Advance Educational Psychology. Presentice Hall of India, New Delhi.
- 5) Mathur, S.S. Educational Psychology. Binod Pustak Mandir, Agra.
- 6) Woolfold, A.E. (2011) Educational Psychology. Derling Kinderslay (India) Pvt. Ltd.
- 7) Bruner, J.(1977). The Process of Education, USA: Harvard University Press.
- 8) Laggard, G.L. (2005). Promoting Reflective Thinking in Teachers, Crowin Press.
- 9) Dewey, J. (1916). Democracy and Education. New York: Macmillan.

Pass / Elective

Semester – II

Paper – P₂

EDUCATIONAL PSYCHOLOGY

Full Marks: (80 + 20) = 100

Objectives:

- To enable the students to understand the nature of educational psychology
- To enable them to understand different aspects of personality and its development.
- To develop an understanding of the process of learning.
- To make them understand the nature of intelligence and creativity

Unit – I : Introduction to educational psychology

- Concept ,need,& scope of educational psychology
- Methods of educational psychology
- Application of educational psychology in teaching and learning
- Stages of growth and development
- Problems of adolescence.

Unit –II : Intelligence & Creativity

- Intelligence : Concept and nature
- Determinants of intelligence.
- Theories of Intelligence
- Creativity : Concept and nature, characteristics of a creative person.

Unit – III: Personality and Individual Differences

- Concept of personality
- Types and Trait approaches to personality
- Development of personality
- Individual Differences : Its educational significance

- 10) Gardner, H.(1983). *Frames of Mind: The theory of multiple intelligence*. New York: Basic Books
- 11) Irvine, J.J.(2003). *Educating teachers for diversity: Seeing with a cultural eye*. New York: Teacher College Press.
- 12) Linda, Darling Hammond & John Bransford (ed) (2005) . *Preparing Teachers for a Changing World*. San Francisco: Jossey – Bass.
- 13) Martin, D.J. & Kimberly S. Loomis. (2006). *Building Teachers: A constructivist approach to introducing education*. USA: Wadsworth Publishing.
- 14) NCERT(2005) *National Curriculum Framework*. New Delhi: (Author).
- 15) Piaget, J.(1999). *Play, Dreams and Imitation*. London: Routledge.
- 16) Schon,D. (1987): *Educating the Reflective Practitioner; Towards a New Design for Teaching and Learning in the Professions*. New York: Basic Books.
- 17) Vygotsky, L.(1986). *Thought and language* (A. Kazulin, Trans). Cambridge, M.A: MIT Press.
- 18) Vygotsky, L.S. (1978) *Mind in Society: The Development of Higher Order Psychological Processes*, USA: Harvard University Press.
- 19) Choube, S.P. (1986) *Development Psychology*, M/S Vikas publishing House, Agra.
- 20) Dash, M. (2004) *Educational Psychology*, Deep & Deep Publishing Pvt. Ltd, New Delhi.
- 21) Gagne, R.M. (1970) *The Conditions of Learning*, N.Y.Holt, Rinehart &Winston Publishing House. New York
- 22) Mangal , S.K. (2007) *Educational Psychology*, Prentice Hall of India, New Delhi.
- 23) Sharma,R.N. (1996). *Advanced Educational Psychology*, Eastern Book House, Guwahati.
- 24) Skinner, C.E.(1999) *Educational Psychology*, Prentice Hall of India, New Delhi.
- 25) Vygotsky, L.S. (1999) *Educational Psychology*, M/S S.K.Enterprise, Book Seller and Distributors, Shillong.

Unit- IV: Learning

- Learning : Meaning & nature
- Factors associated with learning
- Theories of learning : Trail & Error, Classical conditioning and Gestalt theory of learning
- Transfer of learning

Essential Readings :

- Bhat B.D. Sharma Educational Psychology , Kanishka Publishing House, New Delhi , (1993).
- Chaube ,S.P. Development Psychology , M/S Vikas Publishing House, Agra ,(1986)
- Crow & Crow Educational Psychology ,Eurasia Publishing House, New Delhi (1964)
- Crow, L.D. & Crow, Educational Psychology, Revised Edition, Eurasia Publishing House, New Delhi.(1964)
- Dash, M. Educational Psychology, Deep & Deep Publishing PVT, LTD, New Delhi. (2004)
- Gagne, R.M The Conditions of Learning, N.Y. HOLT, Rinehart &Winston Publishing House. New York (1970)
- Kaur, R. School Psychology, Deep & Deep Publishing PVT, LTD, New Delhi. (2006)
- Jitendra Mohan Educational Psychology, Wiley Eastern LTD., New Delhi. (1993)
- Mangal S.K. Educational Psychology, Prentice Hall of India., New Delhi. (2007)
- Narayan Rao Educational Psychology, Wiley Eastern LTD., New Delhi. (1993)
- Sharma R.N. Advanced Educational Psychology, Eastern Book House, Guahati (1996)

Suggested Readings

Cronbach, L.J. *Essential of Psychological Testing*. Harper Collins Publisher, New York.

Dash, U.N and Mohanty, M.M (1990).*Schooling and Cognition*. Harper Collins Publisher, New York.

Maslow ,A.H.(1970). *Motivation and Personality* (2nd Edition). New York. Harper.and Row.

Skinner, C.E . Educational Psychology, Printice Hall of India.,New Delhi(1999)

Vygotsky, I.S. Educational Psychology, M/S S.K. Enterprise, Book Seller and Distributors, Shillong (1999)

Walia, J.S. Foundations Educational Psychology, Jalandhar Publishing, Jalandhar (1997).