

B.A.SEMESTER-IV
SUBJECT: EDUCATION
CHOICE BASED CREDIT SYSTEM (CBCS)
CORE COURSE-UEDTC-401
TITLE: Psychological Foundations of Education
CREDITS: 6
CONTACT HOURS: 6 hours per week
MAX.MARKS:100
1) External (University exam):80
2) Internal assessment: 20
MINIMUM PASS MARKS:
1) External :29
2) Internal: 7
DURATION OF EXAMS:
1) External: 2 ½ hours
2) Internal :1 hour

The Examinations to be held in the year May, 2018, 2019, 2020

Objectives of the course:

To help the students to:

- To help the students to understand concept of educational psychology and its objectives
- To help the students to understand the methods of studying human behaviour
- To acquaint the students with various types of special children and educational provisions for these children
- To enable the students to understand motivation, adjustment and adjustment mechanisms
- To enable the students to understand personality ad its assessment
- To develop competence among students about uses and computation of measures of variability

UNIT-I

Educational Psychology and Methods of Studying Behaviour

Concept and objectives of studying educational psychology

Methods of studying human behavior

Introspection - Meaning and definitions, process involved in introspection, merits and limitations of the method

Observation - Meaning and definitions, types -controlled and uncontrolled, steps involved during observation, merits and limitations.

Experimental - Meaning and definitions, characteristics, steps involved in experimental method, merits and limitations

UNIT-II

Special Children, Categories and Educational Provisions

Special Children

Concept, Types

Gifted and Creative Children

Meaning and definitions of gifted and creative children

Difference between gifted and creative children

Characteristics, identification and educational provisions for the gifted children

Delinquent Children

Concept, causes responsible for delinquent acts among children

Measures to prevent and treat delinquent children

UNIT-III

Motivation and Adjustment

Motivation Concept, Types of motivation (intrinsic and extrinsic), Bases of motivation-needs (physiological and psychological) and drives (primary and secondary drives)

Adjustment: Concept of adjustment and adjustment mechanism, Types of adjustment mechanism (Rationalization and Sublimation)

UNIT-IV

Personality and its Assessment

Concept & Types of personality

Assessment of Personality

Subjective Techniques (Anecdotes, Autobiography and Case Study)

Objective Techniques (Interview and Rating Scale)

Projective Techniques (Thematic Apperception Test-TAT and Rorschach Inkblot Test)

UNIT-V

Statistics in Education

Measures of Variability

Mean Deviation: Concept, Merits and computation

Standard Deviation: Concept, Merits and computation

Quartile Deviation: Concept, Merits and computation

QUESTION PAPER SETTING

-Each theory paper/course shall be of 100 marks

-20% of which shall be reserved for internal assessment.

-80% of which shall be reserved for external examinations to be conducted by the University / Colleges

INTERNAL ASSESSMENT TEST (20 MARKS)

The internal assessment test under choice based credit system shall be of 1 hour duration and shall comprise two parts.

PART-A:Total weight age of part-A will be 10 marks and shall comprise of 8 short answer type questions selecting at least from 2 to 3 units (50% of syllabus covered) . A candidate will have to attempt any 5 questions each carrying 2 marks.

PART-B: Total weight age of part-B will be 10 marks and shall comprise of 2 long answer type questions selecting at least from 2 to 3 units (50% of syllabus covered). A candidate will have to attempt only 1 question of marks 10.

**EXTERNAL END SEMESTER EXAMINATION (UNIVERSITY EXAMINATION):
80 MARKS**

The external examination in theory shall consist of 3 sections:

SECTION-A: Section-A shall be of 15 marks and will comprise of 5 short answer type questions, one from each of the units and carrying 3 marks each. Answer should be precise having 70 to 80 words only and without any detailed explanation (All Compulsory). The duration of each question is approximately 6 minutes.

SECTION-B: Section-B shall be of 35 marks and will comprise of 5 medium answer type questions, one from each of the units and carrying 7 marks each. Answer should be comprehensive having 250 to 300 words only and with detailed explanation (All Compulsory). The duration of each question is approximately 12 minutes.

SECTION-C: Total weight age of section-C shall be 30 marks and will comprise of 5 long answer type questions one from each unit. A candidate will have to attempt only 2 questions from all the questions and will carry 15 marks each. Answer should be 500 to 600 words with detailed analysis/explanation/critical evaluation to the question. The duration of each question is approximately 30 minutes.

Books Recommended

1. Aggarwal, J.C. (2001): Essentials of Educational Psychology. New Delhi: Vikas Publishing House.
2. Bhatia, H.R. (1968) : Elements of Educational Psychology. 3rd Edition, Calcutta, Orient Longman.
3. Bhatnagar, Suresh (2001). Advanced Educational Psychology. Meerut : R. Lal Book Depot.
4. Bower, Gordon and Hillgard, R. Earnst (1986): Theories of Learning Eastern Economy Edition. New Delhi : Prentice Hall of India.
5. Carlson, Neil, R. (1996): "Psychology : The Science of Behaviour" New York : Allyn and Bacon.
6. Chauhan, S.S. (1978): Advanced Educational Psychology. New Delhi: Vikas Publishing House Pvt. Ltd.
7. Dutt, N.K. (2003). Psychological Foundations of Education. New Delhi: Doaba House.
8. Garrett, H.E. (1979): Statistics in Psychology and Education. Bombay, Vakils, Feffer and Simons Ltd.
9. Guiford JP Fruchter Benjamin (1978) : Fundamental Statistics in Psychology and Education. Singapore : McGraw Hill Company.

10. Hurlock, B. Elizabeth (1981). *Developmental Psychology - A Life Span Approach*. New Delhi : TATA McGraw Hill.
11. Kuppaswamy (1988). *Advanced Educational Psychology*. New Delhi : Sterling Publishers.
12. Kulshreshtha, S.P. (2001). *Educational Psychology*. Meerut : R. Lal Books Depot.
13. Mangal, S.K. (1999): *Advanced Educational Psychology*. New Delhi: Prentice Hall of India Pvt. Ltd.
14. Morgan, C.T. (1961). *An Introduction to Psychology*. New York : McGraw Hill.
15. Sharma, R.A. (2001). *Fundamentals of Educational Psychology*. Meerut : R. Lal Book Depot.
16. Sharma, R.N. (1987). *Advanced Educational Psychology*. Meerut : Rastogi Publications.
17. Verma, L.K. and Sharma N.R. (2007). *Statistics in Education and Psychology*. Jalandhar : Narindra Publications.
18. Woolfolk, Anita (2004). *Educational Psychology*. 2004 Ninth Ed Indian Reprint Edition (2005) New Delhi: Pearson Education Inc.

B.A.SEMESTER-IV
SUBJECT: EDUCATION
CHOICE BASED CREDIT SYSTEM (CBCS)
SKILL ENHANCEMENT COURSE SEC-UEDTS-402
**SKILL ENHANCEMENT COURSE TITLE: METHODOLOGY OF TEACHING-
LEARNING PROCESS**
CREDITS: 4
MAX.MARKS:100
1) Internal (University exam):80
2) Internal assessment: 20
MAXIMUM PASS MARKS:
3) Internal :29
4) Internal: 7
DURATION OF EXAMS:
3) Internal:2 ½ hours
4) Internal :1 hour

The Examinations to be held in the year May, 2018, 2019, 2020

OBJECTIVES OF THE COURSE

1. To enable the students to develop understanding of teaching and learning process.
2. To help the students to understand the various Principles and Maxims of teaching.
3. To equip the students with the knowledge and understanding of different methods of teaching.
4. To enable the students to understand the different teaching strategies and devices.
5. To equip the students with the knowledge and use of ICT in the teaching-learning process.

UNIT-1 TEACHING-LEARNING PROCESS

- 1.1. Teaching: Concept and Characteristics
- 1.2. Learning: Concept and Characteristics
- 1.3. Relationship between teaching and learning

UNIT-2 PRINCIPLES & MAXIMS OF SUCCESSFUL TEACHING

- 2.1. General Principles of teaching
- 2.2. Psychological Principles of teaching
- 2.2. Maxims of teaching

UNIT-3: METHODS OF TEACHING

- 3.1. Project Method: Meaning, steps merits and demerits
- 3.2. Heuristic Method: Meaning steps, merits and demerits
- 3.3. Problem Solving Method: Meaning, steps, merits and demerits

UNIT-4: TEACHING STRATEGIES AND DEVICES

- 4.1. Teaching Strategies: Concept, Characteristics and Types (Lecture, Group discussion and Demonstration)
- 4.2. Devices of teaching: Concept and types
- 4.3. Distinguish between teaching strategies and teaching devices

UNIT-5-USE OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) IN TEACHING-LEARNING

5.1. ICT: Meaning and role of ICT in teaching learning process

5.2. Traditional ICTs: Meaning, uses and limitations of Television, Newspaper and textbooks

5.3. Modern ICTs: Meaning, uses and limitations of Internet, Multimedia projector and computer Laptop

QUESTION PAPER SETTING

There shall be one written theory paper of 100 marks.20% marks shall be reserved for the internal assessment (20 marks).80 % of marks (80 marks) shall be reserved for internal examination to be conducted by the College/University.

INTERNAL ASSESSMENT TEST (20 MARKS)

The internal assessment test under choice based credit system shall be of 1 hour duration and shall comprise two parts.

PART-A:Total weight age of part-A will be 10 marks and shall comprise of 8 short answer type questions selecting at least from 2 to 3 units (50% of syllabus covered) . A candidate will have to attempt any 5 questions each carrying 2 marks.

PART-B: Total weight age of part-B will be 10 marks and shall comprise of 2 long answer type questions selecting at least from 2 to 3 units (50% of syllabus covered). A candidate will have to attempt only 1 question of marks 10.

INTERNAL END SEMESTER EXAMINATION (UNIVERSITY EXAMINATION): 80 MARKS

The internal examination in theory shall consist of 3 sections:

SECTION-A: Section-A shall be of 15 marks and will comprise of 5 short answer type questions, one from each of the units and carrying 3 marks each. Answer should be precise having 70 to 80 words only and without any detailed explanation (All Compulsory). The duration of each question is approximately 6 minutes.

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SUGGESTED READINGS

Chauhan S.S. (2004): Innovation in Teaching Learning process. Vikas publishing House Delhi

Dash B.C. (2011): A Text book of Educational Technology .Wisdom Press Delhi

James M.(1970): Psychology of Learning and Techniques of teaching. University Press London.

Kuppuswami B. (1976): Communication and social development in India. Sterling Publisher New Delhi

Mangal S.K.(2010): Essentials of Educational Technology.PHI Learning Private limited New Delhi

Sharma R.A.(2004): Educational Technology: Surya Publication Merrut

Sharma, Yogendra (2002) Fundamental Aspects of Educational Technology. Kanikshka Publishers New Delhi
Verma, Ramesh and Sharma Suresh (1997): Modern Trends in Teaching Technology. Anmol Publishers New Delhi