

R1262

Sub. Code

**741201/
742201**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Second Semester

Education

ADVANCED EDUCATIONAL STATISTICS

(Common for M.Ed. (Dept) College)

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. The standard deviation of a sampling distribution is called (CO1, K2)
(a) Sampling error (b) Simple error
(c) Standard error (d) Sample error
2. If a correlation coefficient is .96, we would be probably be able to say that the relationship is (CO1, K3)
(a) Weak
(b) Strong
(c) Statistically significant
(d) (b) is true and (c) is probably true

3. The degrees of freedom for a chi square test statistic, when testing for independence in a contingency table with five rows and five columns would be (CO2, K3)
- (a) 10 (b) 16
(c) 24 (d) 25
4. Type I error occurs when? (CO2, K2)
- (a) We reject H_0 if it is true
(b) We reject H_0 if it is false
(c) We accept H_0 if it is true
(d) We accept H_0 if it is false
5. Which of the following statements about MANOVA is correct? (CO3, K3)
- (a) MANOVA is appropriate for data that have one or more dependent variables and more than two independent variables
(b) MANOVA is appropriate for data with two or more dependent variables and one or more independent variables
(c) MANOVA is appropriate for data with two or more dependent variables and only one independent variable
(d) MANOVA is appropriate for data with only one dependent variable and more than three independent variables
6. Goodness of fit of a distribution is tested by (CO3, K4)
- (a) t - test (b) F - test
(c) Chi square test (d) Z - test

7. Which of the following is not a type of qualitative research design? (CO4, K2)
- (a) Case study
 - (b) Phenomenology
 - (c) Correlational study
 - (d) Grounded theory
8. The core elements of dissertation is (CO4, K2)
- (a) Introduction; Data Collection; Data Analysis; Conclusions and Recommendations
 - (b) Executive Summary; Literature Review; Data Gathered; Conclusions; Bibliography
 - (c) Research Plan; Research Data; Analysis; References
 - (d) Introduction; Literature Review; Research Methodology; Results; Discussions and Conclusion
9. The variable view in the SPSS data editor, each row represent (CO5, K3)
- (a) A case
 - (b) Thorndike's Trial and error Learning A data point
 - (c) Skinner's operant conditioning A missing value
 - (d) A Variable
10. SPSS stands for (CO5, K2)
- (a) statistical package for the social sciences
 - (b) standard package for the social sciences
 - (c) statistical percentage for the social sciences
 - (d) standard percentage for the social sciences

Part B

(5 × 5 = 25)

Answer **all** the questions not more than 500 words each.

11. (a) Explain graphical representation of data in detail.
(CO1, K2)

Or

- (b) Write short note on frequency distribution and mean deviation.
(CO1, K2)

12. (a) What is p value in statistics? How will you interpret it in research?
(CO2, K3)

Or

- (b) Distinguish between one tailed and two tailed test.
(CO2, K4)

13. (a) Define Non parametric test and list out the need of non parametric test in the context of research.
(CO3, K2)

Or

- (b) Bring out the difference between Anova and Ancova.
(CO3, K4)

14. (a) Explain the qualitative method of research and its characteristics.
(CO4, K2)

Or

- (b) Explain mixed method of research and its types.
(CO4, K2)

15. (a) Describe the importance of research gap in related literature.
(CO5, K2)

Or

- (b) Write short note on :

(i) bibliography

(ii) SoS viewer.

(CO5, K2)

Part C

(5 × 8 = 40)

Answer **all** questions not more than 1,000 words each.

16. (a) Define correlation and explain the difference between pearson's product moment correlation and rank order correlation. (CO1, K4)

Or

- (b) List out the types of scales and explain it in detail. (CO1, K2)

17. (a) What is test statistics and describe the types of test? (CO2, K2)

Or

- (b) Explain the steps of hypothesis testing in detail. (CO2, K4)

18. (a) Enumerate the characteristics and uses of Chi square test. (CO3, K2)

Or

- (b) Explain the types of regression analysis with examples. (CO3, K2)

19. (a) Bring out the difference between descriptive and differential analysis and explain it in detail. (CO4, K4)

Or

- (b) Describe the steps involved in the process of quantitative data collection. (CO4, K3)

20. (a) Prepare a research report of your choice of research study. (CO5, K6)

Or

- (b) Discuss the role of SPSS in data analysis. (CO5, K2)
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R1263

Sub. Code

**741202/
742202**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Second Semester

Education

INCLUSIVE EDUCATION

(Common for M.Ed., (Dept / College)

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. Successful inclusion requires the following except.
(CO1, K2)
 - (a) segregation
 - (b) involvement of parents
 - (c) capacity building
 - (d) sensitization

2. Which one of the following is not a purpose of inclusive education?
(CO1, K2)
 - (a) using modern technology to fulfill the objectives
 - (b) teaching students to develop a feeling of happiness irrespective of their background
 - (c) enabling all students to develop a feeling of self-respect
 - (d) enabling social equality of all students irrespective of their differences

3. Inclusion of children with special needs. (CO3, K4)
- (a) is detrimental to children without disabilities
 - (b) will increase the burden on schools
 - (c) requires a change in attitude, content and approach to teaching
 - (d) is an unrealistic goal
4. According to “Persons with Disability Act” who among these is a disabled child? (CO2, K3)
- (a) Autistic child
 - (b) Cerebral palsy
 - (c) Leprosy cured child with speech impairment
 - (d) All of the above
5. Which one comes under common learning disability in children? (CO3, K4)
- (a) Dyslexia
 - (b) Autism spectrum disorder
 - (c) Dystopia
 - (d) All of the above
6. The “Rehabilitation Council of India Act” was introduced in the year. (CO2, K3)
- (a) 1992
 - (b) 1993
 - (c) 1994
 - (d) 1995

7. CWSN stands for (CO5, K5)
- (a) Children with Single Need
 - (b) Children with Special Needs
 - (c) Children with Strong Needs
 - (d) Creature with Soft Need
8. The “Rights to Education Act” was introduced in the year. (CO1, K2)
- (a) 2006 (b) 2007
 - (c) 2008 (d) 2009
9. Which type(s) of students is/are included in inclusive class? (CO3, K4)
- (a) Only specific students
 - (b) General and specific students
 - (c) Only general students
 - (d) Multilinguistic and gifted students
10. Gifted students are (CO3, K4)
- (a) introvert in nature
 - (b) non-assertive of their needs
 - (c) independent of teachers
 - (d) independent in their judgement

Part B

(5 × 5 = 25)

Answer **all** questions not more than 500 words each.

11. (a) Write down the importance of inclusive Education?
(CO1, K2)

Or

- (b) Different between the special education and inclusive education. (CO1, K2)
12. (a) List out the recommendations of Indian Education Commission (1964-66). (CO2, K3)

Or

- (b) Explain the rehabilitation council of Indian Act (1992). (CO2, K3)
13. (a) Mention the need for preparation of students to involve the children's with sensory. (CO4, K6)

Or

- (b) Explain the role of teachers working in inclusive settings. (CO4, K6)
14. (a) Briefly discuss the adaptation in instructional objectives to promote the children's with special needs. (CO4, K6)

Or

- (b) Point out the curriculum and co-curricular activities for meeting diverse needs of children from learning disabled. (CO4, K6)

15. (a) Bring out the role of technology for meeting diverse needs of learners. (CO5, K5)

Or

- (b) Explain the role of teachers and personnel working in inclusive settings. (CO5, K5)

Part C (5 × 8 = 40)

Answer **all** questions not more than 1000 words each.

16. (a) Explain the advantages of Inclusive Education for the individual and society. (CO1, K2)

Or

- (b) Describe the historical perspective on education of children with diverse needs. (CO1, K2)

17. (a) Discuss the role of resource teacher in inclusive education of disabled at secondary stage. (CO2, K3)

Or

- (b) Explain outcome of the UNICEF World summit for children (1990). (CO2, K3)

18. (a) Explain remedial measures for the children with sensory: hearing, visual and physically challenged. (CO3, K4)

Or

- (b) Discuss social and emotional problems and scholastic backwardness. (CO3, K4)

19. (a) Explain the role teachers working in inclusive settings and resource teacher in developing enriching academic skills. (CO4, K6)

Or

- (b) Describe the compensatory skills. (CO4, K6)

20. (a) Explain role of technology. (CO5, K5)

Or

- (b) Discuss about utilization of resources. (CO5, K5)
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R1264

Sub. Code

741203/742203

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Second Semester

Education

ADVANCED EDUCATIONAL TECHNOLOGY

(Common for M.Ed., (Dept/College))

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. Technology is essential in education because it (CO1, K2)
 - (a) Maintains high standards of education
 - (b) is adopted by elite institutions
 - (c) makes teaching effective and efficient
 - (d) makes teaching less burdensome

2. How does educational technology achieve its objectives? (CO1, K1)
 - (a) By communicating
 - (b) By providing guidance
 - (c) Through effective teaching
 - (d) Through application of science and technology

3. Reading is a ——— process. (CO2, K2)
 - (a) Encoding (b) Listening
 - (c) Decoding (d) Talking

4. How can we know that the receiver has understood the message? (CO2, K4)
(a) Transmitting (b) Feedback
(c) Message (d) listening
5. The phase of the ADDIE model that include activities such as writing storyboard is (CO3, K1)
(a) Design phase (b) Integration Phase
(c) Dialog Phase (d) Developing Phase
6. Which one of the following belongs to information processing family of model? (CO3, K1)
(a) Non-directive learning model
(b) Jurisprudential Model
(c) Advance organizer model
(d) Operant Conditioning Model
7. Which one of the following is not an essential element of e-content writing? (CO4, K5)
(a) Animation (b) Books
(c) Video (d) Pictures
8. Which of the following network is used to interconnect computers within a limited area? (CO4, K2)
(a) PAN (b) LAN
(c) WAN (d) MAN
9. Flipped classroom means (CO5, K1)
(a) listen to lectures
(b) assigned homework
(c) listen to lectures before coming to class
(d) Instructor prepares the material

10. Combination of both conventional method and e-learning is used to create a hybrid approach in teaching is called as (CO5, K6)
- (a) Multimedia learning
 - (b) Flipped Learning
 - (c) Blended Learning
 - (d) Personalized learning

Part B (5 × 5 = 25)

Answer **all** the questions not more than 500 words each.

11. (a) Distinguish tacit and explicit knowledge. (CO1, K4)
- Or
- (b) Multimedia games as teaching tools-comment. (CO1, K6)
12. (a) Classify the types of communication. (CO2, K2)
- Or
- (b) What are the advantages of system approach? (CO2, K4)
13. (a) State the basic principles of instructional designing. (CO3, K1)
- Or
- (b) Discuss concept attainment model. (CO3, K4)
14. (a) What are the key challenges preventing e-learning success. (CO4, K5)
- Or
- (b) Discuss the digitization process. (CO4, K4)
15. (a) List out the uses of teleconferencing. (CO5, K2)
- Or
- (b) How augmented reality is used in education? (CO5, K3)

Part C

(5 × 8 = 40)

Answer **all** the questions not more than 1000 words each.

16. (a) Explain the role of metacognition in promoting machine learning. (CO1, K3)

Or

- (b) How to validate a multimedia package? Explain. (CO1, K5)

17. (a) Explain the process of interactive communication model. (CO2, K2)

Or

- (b) Explain the importance of Flander's Interaction Analysis. (CO2, K2)

18. (a) Differentiate instructional technology from assistive technology? (CO3, K4)

Or

- (b) Explain the merits and limitations of models of teaching. (CO3, K4)

19. (a) Write an essay on MOOC and its implementations in higher education. (CO4, K3)

Or

- (b) Elaborate E-content development process. (CO4, K6)

20. (a) Game based learning as catalyst for creativity and innovation-Explain. (CO5, K6)

Or

- (b) Explain the current trends of research in educational technology. (CO5, K4)

R1265

Sub. Code

**741204/
742204**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Second Semester

Education

CONTEMPORARY TEACHER EDUCATION

(CBCS – 2022 onwards)

(Common for M.Ed., (Dept/College))

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. National policy on Education was formulated in (CO1, K1)
(a) 1982 (b) 1986
(c) 1992 (d) 1985
2. Secondary Education enrollment growth between 1986 and 1993 was (CO1, K1)
(a) 32.45 (b) 33.23
(c) 37.72 (d) 35.45
3. Industrial training is provided through regional bonds of apprentice ship training to engineering graduates and diploma holders on which apprentice Act. (CO2, K1)
(a) Act 1963
(b) Act 1965
(c) Act 1961
(d) Act 1966

4. NFE called as (CO2, K2)
(a) National Frame Education
(b) National Furnish Education
(c) Non-Frame Education
(d) Non Formal Education
5. NCTE was established in (CO3, K1)
(a) 1971 (b) 1973
(c) 1975 (d) 1986
6. TGT is called as (CO3, K2)
(a) Teacher Graduate Training
(b) Technic Graduate Teacher
(c) Trained Graduate Teacher
(d) Teaching Graduate Teacher
7. National Committee women's Education was appointed on (CO4, K1)
(a) 1956 (b) 1954
(c) 1958 (d) 1952
8. The five E model construction (CO4, K2)
(a) Engage Explore, Explain, Elaborative and Evaluate
(b) Emerge express, Environ Explore and Engage
(c) Encourage, Experience, Engage and Encourage and Explore
(d) Evolve, Engage, Express, Emerge and Explore
9. CETE is called as (CO5, K1)
(a) Control based Teacher Education
(b) Complete based Teacher Education
(c) Content based Training Education
(d) Competency based Teacher Education

10. DEP is pronounced as (CO5, K2)
- (a) Direct Education Policy
 - (b) Direct Education Programme
 - (c) Distance Education Programme
 - (d) District Education Programme

Part B (5 × 5 = 25)

Answer **all** questions not more than 500 words each.

11. (a) What is Teacher Education, Explain the meaning. (CO1, K2)
- Or
- (b) Privatization in Teacher Education-Express. (CO1, K5)
12. (a) Indicate the concept for continuing professional development of Teacher. (CO2, K2)
- Or
- (b) Explain the meaning of inservice Teacher Training programmes. (CO2, K3)
13. (a) Express the vertical mobility of a schools teacher at secondary level. (CO3, K2)
- Or
- (b) Levels of Teacher Education Scheme in India Identify. (CO3, K4)
14. (a) Explain the work shop and Teacher Teaching. (CO4, K2)
- Or
- (b) Explain the supervised lecture and tutorials. (CO4, K2)
15. (a) Discuss the qualities of an effective Teacher Education. (CO5, K3)
- Or
- (b) Quality Enhancement for professionalization of Teacher Education is importance to standardize the students quality – Explain. (CO5, K5)

Part C

(5 × 8 = 40)

Answer **all** questions not more than 1000 words each.

16. (a) Types of Teacher Education programs – Discuss.
(CO1, K5)

Or

- (b) Vision in Curriculum at elementary and secondary level – Illustrated.
(CO1, K4)

17. (a) Describe the pre-service Teacher Training Programme structure.
(CO2, K4)

Or

- (b) Evaluate the different types of pre and inservice Teacher Training.
(CO2, K5)

18. (a) How the development of Teacher Education has unfolded during the modern period critically evaluate?
(CO3, K3)

Or

- (b) State the role and functions of UGC and NCTE.
(CO3, K6)

19. (a) Explain the relevance between all Instructional Techniques.
(CO4, K6)

Or

- (b) Nature and assumption of all Instructional techniques – Define.
(CO4, K4)

20. (a) Interpret the professional Ethics and code of conduct for Teacher Education.
(CO5, K3)

Or

- (b) Classify the planning inservice Teacher Education programmes for teachers at different level.
(CO5, K6)

R1267

Sub. Code

**741506/
742506**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Second Semester

Education

Elective : GUIDANCE AND COUNSELLING

(Common for M.Ed., (Dept/ College)

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. Guidance is a process of _____ (CO1, K2)
 - (a) giving advice to the child
 - (b) teaching ethics to the child
 - (c) providing information to the child
 - (d) assisting the child in making wise choice
2. What is not the principle of Guidance? (CO1, K3)
 - (a) Holistic development of individual
 - (b) Acceptance of individual needs
 - (c) Not a continuous process
 - (d) Recognition of individual needs and difference
3. Psychological guidance does not focuses on (CO2, K4)
 - (a) Problems related to feeling of insecurity
 - (b) The individuals adjustment to his emotional problems
 - (c) Problems leading poor self concept and self esteem
 - (d) Problems related to adjustment in work environment

4. Mental health is (CO2, K2)
- (a) Results in the difficulty in acting in rational thinking, communication skills and learning
 - (b) Results in the inability to engage in productive activities
 - (c) Defined as a successful performance of mental function
 - (d) None of the above
5. Which one of the following is a principle of counselling? (CO3, K3)
- (a) Diagnosis of external apperances
 - (b) Acceptance and understanding of individuals
 - (c) Flexibility of program according to community needs
 - (d) extending help to all individuals
6. The number of types of counselling is (CO3, K2)
- (a) 5 (b) 4
 - (c) 3 (d) 2
7. Which skill is not required in managing one's emotions? (CO4, K3)
- (a) self awareness (b) communication
 - (c) motivation (d) self regulation
8. What is the first steps of self discovery? (CO4, K3)
- (a) Asking people about yourself
 - (b) Self assessment
 - (c) Thinking about past
 - (d) Making conscious plans for future
9. Life skills address a balance of three areas: knowledge, _____ and skills (CO5, K2)
- (a) Aptitude (b) Attitude
 - (c) Confidence (d) Ability

10. UNICEF defined life as psycho-social and _____skills (CO5, K3)
- (a) Personal (b) Inter personal
(c) Intra personal (d) Social

Part B (5 × 5 = 25)

Answer **all** questions not more than 500 words each.

11. (a) Write the principles and scope of Guidance? (CO1, K2)

Or

- (b) Describe the guidance for special population. (CO1, K3)

12. (a) Give an elaborate account on Carrier Guidance. (CO2, K3)

Or

- (b) Write a short note on Factors affecting Mental health. (CO2, K4)

13. (a) Mention the functions of Counselling. (CO3, K4)

Or

- (b) Explain the Ethical consideration in Counselling. (CO3, K3)

14. (a) Write a detailed note on the Behaviour Therapy. (CO4, K2)

Or

- (b) Give an elaborate account on coping strategy. (CO4, K3)

15. (a) Write a short note on HIV/AIDS prevention. (CO5, K2)

Or

- (b) Describe about positivism. (CO5, K3)

Part C (5 × 8 = 40)

Answer **all** questions not more than 1000 words each.

16. (a) Write an essay on personal, and Educational guidance. (CO1, K2)

Or

- (b) Write a detailed account on the guidance of the exceptional learners. (CO1, K3)

17. (a) What do you know about carrier guidance? Explain its need. (CO2, K4)

Or

- (b) Explain in detail about promoting positive mental health at work place. (CO2, K3)

18. (a) Write a detailed account on Counselling. (CO3, K2)

Or

- (b) Explain in detail about Counselling skills. (CO3, K3)

19. (a) Give an elaborate account on Intervention strategies. (CO4, K3)

Or

- (b) Write an essay on Grief and Crisis Intervention strategies. (CO4, K2)

20. (a) Describe in detailed account on Focus areas of Life skills. (CO5, K4)

Or

- (b) How would you perform counselling to the suicide prevention? (CO5, K3)

R1268

Sub. Code

**741401/
742401**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Fourth Semester

Education

PEACE AND VALUE EDUCATION

(Common for M.Ed. (Dept./College))

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer the following objective type questions
by choosing the correct option.

1. Three approaches to the study of peace is (CO1, K2)
 - (a) Situational, Ideational and Relational
 - (b) System, Idea and Relation
 - (c) Situational, Ideational and Reasonable
 - (d) Situational, Ideational and rationale

2. Acquiring the values, the knowledge and developing the attitudes, skills, and behaviours to live in harmony with oneself, with others, and with the natural environment is the primary objective of (CO1, K2)
 - (a) Health Education
 - (b) Peace Education
 - (c) Environmental Education
 - (d) Ethical Education

3. The full form of UNDP is (CO2, K2)
- (a) United Nation Dialect Project
 - (b) United Nation Development Project
 - (c) United Nation Dialect Programme
 - (d) United Nation Devclopment Programme
4. Peace education is (CO2, K2)
- (a) cultivate a culture of peace based on human rights.
 - (b) negotiation processes in contemporary history.
 - (c) armed conflict.
 - (d) conflicts
5. Value-laden ideas tells about the learners behaviour such as his (CO3, K2)
- (a) Value indicators (b) Valuing
 - (c) Creative goodwill (d) Behaviour indicators
6. The valuing process as a teaching strategy focuses on aspects of one's own life in general. understands without judging pursues reflection and: (CO3, K3)
- (a) Focuses on a major approach
 - (b) Includes illustrating the strategy
 - (c) End with the limitation of the approach
 - (d) Develops thoughtful self direction

7. Moral values are absolute when they (CO4, K2)
- (a) are universal, objective and eternal
 - (b) are relative and applicable only under certain conditions
 - (c) conform with societal expectation
 - (d) are subordinated to one's conscience
8. Parents who implement harsh not accompanied by reasoning teach children to be (CO4, K2)
- (a) People empowerment
 - (b) Moral recovery program
 - (c) Insightful about their own behaviour
 - (d) Economic development Foundation
9. Values vary in different generation, cultures and societies and within persons themselves. This means that: (CO5, K3)
- (a) Values are dynamic
 - (b) Values are transmitted
 - (c) Values are learned
 - (d) Values are caught from various source
10. What is the basic premise in the development of the human being? (CO5, K2)
- (a) The development of human being is limitless
 - (b) There is a supreme being more powerful than oneself
 - (c) The human being's potential are means to development
 - (d) The human being's endowed with faculties for optimum development

Part B

(5 × 5 = 25)

Answer **all** questions not more than **500** words each.

11. (a) What is the scope of peace education? (CO1, K2)

Or

- (b) Write short notes on conflict resolution and transformation. (CO1, K2)

12. (a) What is the role of UNDP in maintaining peace at international level. (CO2, K3)

Or

- (b) Narrate how NGO's promotes peace by citing examples of your own choice. (CO2, K5)

13. (a) Write down the role of family in cultivating the values. (CO3, K2)

Or

- (b) What are the contributions of mass media in Indian value education system. (CO3, K2)

14. (a) Discuss the term integrity and commitment. (CO4, K2)

Or

- (b) Describe the need and importance of religious harmony and moral values in life. (CO4, K3)

15. (a) Explain about self analysis and introspection with examples. (CO5, K2)

Or

- (b) Discuss how character formation is essential to develop positive personality. (CO5, K6)

Part C

(5 × 8 = 40)

Answer **all** questions not more than **1000** words each.

16. (a) Define pacifism. How will you incorporate the concept of pacifism in educational curriculum.

(CO1, K4)

Or

- (b) Human miseries leads quest for peace. Justify your answer.

(CO1, K5)

17. (a) Describe the Gandhiji's contributions on India's peace movement.

(CO2, K2)

Or

- (b) Discuss about how peace education promotes non violence.

(CO2, K4)

18. (a) Explain self explanation as the means of value education.

(CO3, K2)

Or

- (b) Describe the role of education in the transformation of the society.

(CO3, K4)

19. (a) Do you think that professional values is essential in one's career. Justify your answer.

(CO4, K4)

Or

- (b) Explain how knowledge of cross cultural influence and cross border education is essential to create harmony among people.

(CO4, K4)

20. (a) Elucidate the modern challenges encountered by adolescence. (CO5, K2)

Or

- (b) Discuss the attitudes of adolescents towards people in the society. (CO5, K4)
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R1269

Sub. Code

741402/742402

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Fourth Semester

Education

ECONOMICS OF EDUCATION

(Common for M.Ed. (Dept/College))

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. The study of determining the prices in individual market is called (CO1, K1)
 - (a) Negative Economics
 - (b) Micro Economics
 - (c) Positive Economics
 - (d) Macro Economics

2. The General theory of Employment, Interest and Money is a famous book written by which among the following? (CO1, K1)
 - (a) J.M. Keynes (b) Robert sahhlas
 - (c) Wassily Leontief (d) Paul Krugman

3. Which of the following scenarios explain economic development? (CO2, K2)
- (a) Improvement in the distribution system
 - (b) Improvement in the technology
 - (c) Improvement in the production
 - (d) All of the above
4. What option does the Central Government not include in the development expenditure? (CO2, K1)
- (a) Grant to states
 - (b) Defence expenditure
 - (c) Expenditure on social and community services
 - (d) Expenditure on economic services
5. Allotment of whole item of cost to a cost centre or cost unit is known as (CO3, K3)
- (a) Cost Apportionment
 - (b) Cost Allocation
 - (c) Cost Absorption
 - (d) Machine hour rate
6. The input-output analysis is often called as (CO3, K1)
- (a) Value analysis
 - (b) Analysis on marginal cost
 - (c) Cost benefit analysis
 - (d) Non pricing analysis

7. _____ is also known as working capital ratio. (CO4, K2)
- (a) Current ratio
 - (b) Quick ratio
 - (c) Liquid ratio
 - (d) Debt-equity ratio
8. The example for non-recurring cost is (CO4, K2)
- (a) Staff salary
 - (b) Exam fees
 - (c) Transport
 - (d) Furniture
9. WDI means (CO5, K2)
- (a) World Device Indicator
 - (b) Work Development Investigation
 - (c) Work Development Indicator
 - (d) None
10. The term Global Village is also frequently used to highlight the significance of (CO5, K2)
- (a) Modernization
 - (b) Liberalization
 - (c) Privatization
 - (d) Globalization

Part B

(5 × 5 = 25)

Answer **all** questions not more than 500 words each.

11. (a) Describe the nature of economic of education.
(CO1, K3)

Or

- (b) Give an account of need of economics of education.
(CO1, K2)

12. (a) Write short notes on education and economic growth.
(CO2, K3)

Or

- (b) Briefly explain on Education with population.
(CO2, K2)

13. (a) Write short notes on components of determinants of cost of education.
(CO3, K3)

Or

- (b) Describe about social and private cost. (CO3, K2)

14. (a) Write about the human development index.
(CO4, K2)

Or

- (b) Briefly explain about privatization of education.
(CO4, K2)

15. (a) Write short notes on Education and Labour Market.
(CO5, K2)

Or

- (b) Briefly explain about Education and Internal migration.
(CO5, K3)

Part C

(5 × 8 = 40)

Answer **all** questions not more than 1000 words each.

16. (a) Explain the emergens of economics of Education.
(CO1, K2)

Or

- (b) Briefly explain the scope of economics of education.
(CO1, K2)

17. (a) Discuss about Education and National Development.
(CO2, K3)

Or

- (b) Describe the education and the distribution of income.
(CO2, K2)

18. (a) Explain the problems in the measurement of benefits of cost of education.
(CO3, K3)

Or

- (b) Describe about the opportunity, fixed and variable cost.
(CO3, K2)

19. (a) Explain the public and private partnership in education.
(CO4, K2)

Or

- (b) Describe the standard of living schooling and education.
(CO4, K3)

20. (a) Briefly explain the concept of Education and Employment. (CO5, K2)

Or

(b) Explain the Education and External Migration. (CO5, K1)

R1270

Sub. Code

**741403/
742403**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Fourth Semester

Education

INSTRUCTIONAL STRATEGIES

(Common for M.Ed. (Dept./College))

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective-type questions by choosing the correct option.

1. In the context of instructional systems design, which Bloom's taxonomy level involves applying knowledge to design effective learning experiences? (CO1, K1)
(a) Remembering (b) Understanding
(c) Applying (d) Analyzing

2. In the history of instructional technology, what does "remembering" primarily involve? (CO1, K1)
(a) Identifying and specifying requirements
(b) Analyzing past instructional methods
(c) Creating innovative solutions
(d) Understanding the foundations of learning

3. When considering displays and communication in instructional development, what is essential for effective knowledge transfer? (CO2, K1)
- (a) Analyzing job-related activities
 - (b) Utilizing innovations in telecommunications
 - (c) Understanding learner characteristics
 - (d) Creating innovative solutions
4. In the context of assessing instructional outcomes, what is the primary focus? (CO2, K2)
- (a) Analyzing job-related activities
 - (b) Creating innovative solutions
 - (c) Understanding learner characteristics
 - (d) Evaluating the effectiveness of instruction
5. Which theory emphasizes the importance of understanding the forces influencing human behaviour in a specific field or environment? (CO3, K1)
- (a) Skinner's theory of operant conditioning
 - (b) Frederick Herzberg's motivation-hygiene theory
 - (c) Taylor's scientific management theory
 - (d) Kurt Lewin's Field theory
6. Which of the following theories suggests that certain factors contribute to job satisfaction while others prevent dissatisfaction? (CO3, K1)
- (a) Scientific management theory
 - (b) Motivation-hygiene theory
 - (c) Operant conditioning theory
 - (d) Field theory

7. What phase of the ADDIE model involves the actual implementation of the designed instructional materials?
(CO4, K2)
- (a) Analysis (b) Design
(c) Development (d) Evaluation
8. According to the training needs assessment process, what is the initial step in identifying gaps in knowledge or skills?
(CO4, K1)
- (a) Conducting evaluations
(b) Analyzing learner needs
(c) Identifying performance deficiencies
(d) Designing instructional materials
9. Which of the following is NOT one of the levels in Kirkpatrick's Four-level model of evaluation? (CO5, K1)
- (a) Reaction (b) Reflection
(c) Learning (d) Results
10. Which response mode is focused on assessing the skills and knowledge acquired during the instructional program?
(CO5, K2)
- (a) Affective (b) Cognitive
(c) Psychomotor (d) Behavioral

Part B

(5 × 5 = 25)

Answer **all** questions not more than **500** words each.

11. (a) Describe the process of instructional systems design and its role in creating successful learning environments. (CO1, K2)
- Or
- (b) Point out the significance of linking means to ends in instructional design. (CO1, K2)
12. (a) Examine the importance of learner characteristics in instructional development. (CO2, K4)
- Or
- (b) Explain the development of computer-aided educational delivery systems in instructional development. (CO2, K2)
13. (a) Describe the significance of Tyler's contributions to organizational behaviour and instructional development. (CO3, K2)
- Or
- (b) Explain with examples of how Skinner's learning theory is applied in instructional settings. (CO3, K3)
14. (a) Analyze the ADDIE Model as a comprehensive framework for instructional design. (CO4, K4)
- Or
- (b) Explain the principles of instructional systems development. (CO4, K2)
15. (a) Examine the different response modes used in instructional evaluation. (CO5, K4)
- Or
- (b) Elaborate on the importance of Front-end analysis in the context of instructional design. (CO5, K2)

Part C

(5 × 8 = 40)

Answer **all** questions not more than **1000** words each.

16. (a) Discuss the development of instructional technology, focusing on key historical developments and their impact on education. (CO1, K2)

Or

- (b) How does the use of hard and soft technology contribute to creating engaging and effective learning experiences, and what challenges may arise in their implementation? Describe. (CO1, K4)

17. (a) Write an essay on the process of job and task analysis in instructional development. (CO2, K1)

Or

- (b) Explain the dynamic interplay between learning situations and instructional models in terms of instructional development. (CO2, K2)

18. (a) Elaborate on the evolution of human performance technology as a comprehensive theory for instructional development. (CO3, K2)

Or

- (b) How do Thorndike's learning theories influence contemporary instructional design, and what implications do they have for creating learner-centred approaches? Explain. (CO3, K3)

19. (a) Write a detailed account of Robert Mager's method of preparing instructional objectives. (CO4, K1)

Or

- (b) Give an elaborate account of John Keller's ARCS model for motivation in instructional development and its impact on learner motivation. (CO4, K1)

20. (a) Describe the concept of systematic and systemic evaluation in instructional programs with suitable examples. (CO5, K2)

Or

- (b) Write an elaborate account of the process of constructing “Smile” sheets measurement scales for instructional evaluation. (CO5, K2)
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R1271

Sub. Code

**741511/
742511**

M.Ed. DEGREE EXAMINATION, APRIL – 2024

Fourth Semester

Education

Elective – OPEN AND DISTANCE LEARNING

(CBCS – 2022 onwards)

(Common for M.Ed., (Dept/College))

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the following objective type questions by choosing the correct option.

1. Which program has been introduced by the National Institute of open schooling to facilitate learning for all students with special emphasis on socio-economically disadvantaged groups? (CO1, K1)
 - (a) Open and distance learning
 - (b) Distance learning
 - (c) Open school program
 - (d) Mobile Pathshala

2. What is the full form of ODL? (CO1, K2)
 - (a) Open and Direct Learning
 - (b) Open and Dual Learning
 - (c) Open and Distance Learning
 - (d) Online and Direct Learning

3. The _____ concept may accommodate the UNESCO's global Education for all and educational opportunities goals while the online learning mode and technologies may address the 21st Century learning.
(CO2, K2)
- (a) Distance Education
 - (b) Correspondence Education
 - (c) Open University
 - (d) Open and Distance Learning
4. Demand universities declared by UGC under section 3 of the UGC Act 1956, are not permitted to (CO2, K2)
- (a) offer programmes in higher education and issue degree
 - (b) give affiliation to any institute of higher education
 - (c) open off-campus and off-share campus any where in the country and overseas respectively without the permission of the UGC
 - (d) offer distance education programme without the approval of the Distance Education Council
5. IGNOU started as imparting a higher level of education to all who are eager to study but are unable to do so for some cause and it came into existence through the
(CO3, K2)
- (a) Parliament Act 1985
 - (b) Parliament Act 1982
 - (c) Parliament Act 1980
 - (d) Parliament Act 2006

6. _____ is the philosophy that underlines the concept of non formal education. (CO3, K2)
- (a) Schooling
 - (b) Physical Environment
 - (c) De-schooling
 - (d) Rigid Timing
7. The following is/are the fundamental concept for an effective distance education programme: (CO4, K3)
- (a) Transactional Distance
 - (b) Presence
 - (c) Independent Learners
 - (d) All the above
8. Two aspects of distance education are _____. (CO4, K2)
- (a) Media and Money
 - (b) Money and Mechanism
 - (c) Self study and media
 - (d) Self study and Motivation
9. ODL as an alternative to formal _____ education. (CO5, K2)
- (a) Higher secondary
 - (b) Adult
 - (c) Informal
 - (d) Higher
10. Access, Equity and Quality are the three Cardinal Principles of education policy to be achieved by a Programme called _____. (CO5, K2)
- (a) SWAYAM
 - (b) ODL
 - (c) E-Content
 - (d) MOOC

Part B

(5 × 5 = 25)

Answer **all** the questions not more than 500 words each.

11. (a) Differentiate distance learning and open learning.
(CO1, K3)

Or

- (b) Describe the challenges in Distance Education.
(CO1, K2)

12. (a) Write short notes on Internet Service provider.
(CO2, K2)

Or

- (b) Write about the scalability issues of computer.
(CO2, K3)

13. (a) How to prepare and design the self instructional material?
(CO3, K3)

Or

- (b) Write short notes on Electronic media for Distance Education.
(CO3, K2)

14. (a) What are the quality assurance of Distance Education.
(CO4, K2)

Or

- (b) Write the best practices of IGNOU. (CO4, K3)

15. (a) Short notes on Virtual University. (CO5, K2)

Or

- (b) Describe the functions of Distance Education Bureau (DEB).
(CO5, K2)

Part C

(5 × 8 = 40)

Answer **all** questions not more than 1000 words each.

16. (a) Write an essay about Distance Education in India.
(CO1, K2)

Or

- (b) Explain the Growth and Development of Distance Education.
(CO1, K2)

17. (a) Write an essay about ICT in Distance Education.
(CO2, K1)

Or

- (b) Write an essay about security in Distance learning.
(CO2, K2)

18. (a) Describe the meaning, scope, importance and characteristics of self learning material. (CO3, K3)

Or

- (b) Write an essay about intervention strategies for admission, classes, examination and evaluation.
(CO3, K2)

19. (a) Explain the mechanism for maintenance of standards in Distance Education. (CO4, K2)

Or

- (b) Describe the best practices of SYMBIOSIS in Distance learning.
(CO4, K2)

20. (a) Explain the Learning Management System in IGNOU. (CO5, K2)

Or

(b) Explain the role of UGC in Distance Education. (CO5, K2)
