

R3787

Sub. Code

741301/742301

M.Ed. DEGREE EXAMINATION, NOVEMBER – 2025

Third Semester

Education

EMERGING TRENDS IN TEACHER 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 major goal of teacher education programs is to _____.
(CO1, K2)
 - (a) Produce reflective practitioners
 - (b) Prioritize theoretical knowledge only
 - (c) Avoid global educational trends
 - (d) Exclude moral development

2. _____ provides a base for better understanding and application of teacher education.
(CO1, K2)
 - (a) Philosophical
 - (b) Sociological
 - (c) Psychological
 - (d) All of the above

3. Which agency is responsible for ensuring quality in teacher education? (CO2, K2)
- (a) UNESCO (b) NCERT
(c) NCTE (d) AICTE
4. The agency provides guidance at National and State levels in the area of planning and administration. (CO2, K2)
- (a) State Council of Educational Research and Training
(b) Centre for Advanced Studies- University Grants commission
(c) National Council of Teacher Education (NCTE)
(d) National Institute of Educational Planning and Administration
5. Which philosophy emphasizes peace and unity in education? (CO3, K2)
- (a) Socio-political philosophy
(b) Materialistic philosophy
(c) Naturalism
(d) Skepticism
6. _____ is defined as a set of self imposed professional ideals and principles necessary for the attainment of self satisfaction and professional excellence. (CO3, K2)
- (a) Morality
(b) Code of professional ethics
(c) Peace and unity
(d) Philosophy

7. Which of the following represents the teacher's role as a peace lover? (CO4, K2)
- (a) Promote conflict
 - (b) Foster harmony and understanding
 - (c) Focus solely on competitive success
 - (d) Discourage teamwork
8. What training is required for a teacher on the state of art in the 21-century classroom. (CO4, K2)
- (a) Knowledge of subject matter and learner
 - (b) Knowledge of Teaching of subject
 - (c) Hard and software technology
 - (d) None of the above
9. Which of the following is not least suggestions for improving the condition of teacher education. (CO5, K2)
- (a) Strict condition of affiliation
 - (b) Internship should be of sufficient time
 - (c) Institutes of low standards should be reformed or closed
 - (d) Curriculum development and reforms on every year
10. The commission made recommendations for three types of teacher training institutions. (CO5, K2)
- (a) Secondary Education Commission, 1952-53
 - (b) University Education commission, 1948-49
 - (c) Sadler commission, 1917
 - (d) Indian Education Commission 1882

Part B

(5 × 5 = 25)

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

11. (a) Briefly explain the nature and concept of teacher education. (CO1, K2)

Or

- (b) What role do teacher education institutes play in developing future educators and improving education? (CO1, K2)

12. (a) What is the significance of SCERT and SIEMAT in supporting teacher education at the state level? (CO2, K2)

Or

- (b) Justify the need for a teacher's diary and SEP for teachers? (CO2, K2)

13. (a) Discuss the impact of morality and religion in the present scenario. (CO3, K2)

Or

- (b) What is the role of patriotism in education for moral development of students? (CO3, K2)

14. (a) Explain the significance of teachers acting as facilitators in modern education. (CO4, K2)

Or

- (b) Differentiate the role and competencies of a teacher as a technician and social engineer in addressing contemporary societal challenges. (CO4, K2)

15. (a) List the major recommendations of the Secondary Education Commission (1952-53) regarding teacher education. (CO5, K2)

Or

- (b) What are NCTE's recommendations for teacher education? (CO5, K2)

Part C

(5 × 8 = 40)

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

16. (a) Describe how teacher education institutions align their quality parameters with an actionable plan to enhance the quality of teacher education. (CO1, K2)

Or

- (b) What are the key agencies responsible for quality assurance in teacher education and explain its contribution? (CO1, K2)

17. (a) Explain the various reforms in teacher education. (CO2, K2)

Or

- (b) Describe the role of networking institutions such as UGC, NCERT and NCTE in implementing reforms in teacher education? (CO2, K2)

18. (a) Enumerate the relationship between education and morality evolve in the context of the 21st century? (CO3, K2)

Or

- (b) Compare and contrast morality and ethics. Explain how the teacher educator code of ethics promotes morality. (CO3, K2)

19. (a) Discuss the multifaceted roles of an Indian teacher in 21st century. (CO4, K2)

Or

- (b) Examine the balancing role of Indian teachers as maker of future generation and all-round personalities. (CO4, K2)

20. (a) Discuss the key issues and problems in teacher education and suggest measures. (CO5, K2)

Or

- (b) Evaluate the New National Policy on Education (NNPE, 2015) and their effectiveness in addressing current concerns. (CO5, K2)
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R3788

Sub. Code
741302/742302

M.Ed DEGREE EXAMINATION, NOVEMBER – 2025

Third Semester

Education

EDUCATION AT INTERNATIONAL CONTEXT

(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. The Pioneer of Comparative Education (CO1, K1)
 - (a) John Dewey
 - (b) Marc-Antoine Jullien
 - (c) Maria Montessori
 - (d) Paulo Freire

2. Which of the following is not a recognized approach in Comparative education? (CO1, K2)
 - (a) Historical approach
 - (b) Philosophical approach
 - (c) Technological approach
 - (d) Sociological approach

3. Sustainable Development Goal(SDG) is jointly supported by UNICEF and UNESCO (CO2, K1)
 - (a) Decent Worth and Economic Growth
 - (b) Quality Education
 - (c) Climate Action
 - (d) Gender Equality

4. An Example of UNESCO's Comparative education initiative (CO2, K1)
 - (a) Preservation of Cultural heritage
 - (b) Promoting research on education systems through international collaboration.
 - (c) Designing engineering curriculums for universities.
 - (d) Monitoring government budgets on Education.

5. Developed Countries often invest heavily in (CO3, K2)
 - (a) Basic education infrastructure
 - (b) Research and development in higher Education.
 - (c) Reducing the number of Schools.
 - (d) Limiting access to technical education.

6. Major Focus of educational policies in developing countries. (CO3, K3)
 - (a) Promoting STEM Education exclusively
 - (b) Addressing gender disparities in education
 - (c) Eliminating Private Schooling
 - (d) Increasing tertiary education enrollment

7. One of the Major factor influencing educational problems in India is (CO4, K2)
- (a) Over dependence on international curriculum
 - (b) Regional, Cultural and linguistic diversity
 - (c) Excessive focus on STEM Education
 - (d) High literacy rates in rural areas
8. How does population growth impact education in India? (CO4, K2)
- (a) Leads to overfunding of Schools
 - (b) Causes Overcrowded classrooms and inadequate resources
 - (c) Increases focus on Vocational Education
 - (d) Enhances teacher-Student interactions
9. Human rights education includes teaching about (CO5, K1)
- (a) Civic Participation and Social Justice
 - (b) Military Strategies
 - (c) Technological advancements only
 - (d) Political Campaigning
10. Population education emphasizes on (CO5, K2)
- (a) Limiting family size only
 - (b) Sustainable development and resource management
 - (c) Urbanization and industrial growth
 - (d) Historical population data analysis

Part B

(5 × 5 = 25)

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

11. (a) Explain meaning, nature and Principles of Comparative Education (CO1, K2)

Or

- (b) Explain the aims, scope and importance of Comparative Education. (CO1, K2)

12. (a) Enumerate the roles and responsibilities of UNESCO in Education and world peace. (CO2, K3)

Or

- (b) Write a short note on contribution of World Health Organization in Education. (CO2, K3)

13. (a) Compare the educational policies in developed and developing countries. (CO3, K2)

Or

- (b) Brief out the educational planning and practices in developing countries. (CO3, K3)

14. (a) List out the factors influencing the educational problems in India. (CO4, K4)

Or

- (b) What is population explosion? What are the Causes for Population explosion? (CO4, K4)

15. (a) Why there is a need for Environmental Education? (CO5, K5)

Or

- (b) How health education can bring solutions for Societal Problems? (CO5, K5)

Part C

(5 × 8 = 40)

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

16. (a) Describe the approaches of Comparative Education
(CO1, K2)

Or

- (b) In what way globalization brings impact on education in developed and developing countries? explain.
(CO1, K2)

17. (a) Outline the roles and responsibilities of International finance Corporation in Education.
(CO2, K3)

Or

- (b) Outline the roles and responsibilities of International Labour Organization in Education.
(CO2, K3)

18. (a) Compare the status of teachers and teacher education system in developed and developing countries.
(CO3, K4)

Or

- (b) Write a Comparative account on educational system of India and other Countries
(CO3, K4)

19. (a) List out the problems prevailing in India and identify its causes and solutions through education.
(CO4, K4)

Or

- (b) How Social and linguistic factors influences the educational problems in India.
(CO4, K5)

20. (a) Explain the significance of political education and how it helps individual understand their rights and responsibilities as citizen? (CO5, K2)

Or

- (b) Analyse the role of Women Education in reducing major educational problems in global context. (CO5, K4)
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R3789

Sub. Code

741303/742303

M.Ed. DEGREE EXAMINATION, NOVEMBER – 2025

Third Semester

Education

EDUCATIONAL EVALUATION

(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. A test refers to (CO1, K1)
 - (a) Evaluation
 - (b) Assessment
 - (c) Series of questions
 - (d) Written exam

2. The type of test that tells about the students level of proficiency in a defined area is (CO1, K2)
 - (a) NRT (Norm Referenced Test)
 - (b) CRT (Criterion Referenced Test)
 - (c) Diagnostic test
 - (d) Psychological test

3. _____ type of assessment is used in monitoring the learning process of students. (CO2, K2)
- (a) Formative assessment
 - (b) Summative assessment
 - (c) Diagnostic assessment
 - (d) Placement assessment
4. Assessment for learning emphasizes (CO2, K1)
- (a) assessment to enhance learning
 - (b) assessment to determine mastery in the subject
 - (c) assessment for certification
 - (d) assessment to grade the learners
5. _____ are simple brief stories about something that happened. (CO3, K2)
- (a) Case history
 - (b) Cumulative record
 - (c) Anecdotal record
 - (d) None of these
6. Self assessment by a student is related to (CO3, K2)
- (a) Assessment for learning
 - (b) Assessment of learning
 - (c) Assessment as learning
 - (d) Assessment in learning
7. The purpose of evaluation is to make (CO4, K2)
- (a) decision
 - (b) prediction
 - (c) judgement
 - (d) opinion

8. The first step in the construction of achievement test (CO4, K2)
- (a) Planning
 - (b) Tryout
 - (c) Preparation
 - (d) Administration
9. A standard of performance for a defined domain is defined as (CO5, K2)
- (a) Portfolios
 - (b) Reflective journal
 - (c) Rubrics
 - (d) Feedback devices
10. Continuous and comprehensive evaluation is (CO5, K2)
- (a) Teacher centered
 - (b) Student centered
 - (c) Performance centered
 - (d) Assessment

Part B

(5 × 5 = 25)

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

11. (a) Describe the need for testing in teaching-learning. (CO1, K2)

Or

- (b) State the potential limitations in using teacher made test to assess the students learning. (CO1, K2)

12. (a) How might a teacher use assessment of learning to summarize a students progress in learning. (CO2, K3)

Or

- (b) Explain how diagnostic assessment is used for tailoring instruction. (CO2, K4)

13. (a) State the qualities of a good test. (CO3, K2)

Or

- (b) State the salient features of peer assessment. (CO3, K4)

14. (a) What are the differences between measurement and evaluation? (CO4, K2)

Or

- (b) What challenges might arise when assessing the students laboratory skills? (CO4, K5)

15. (a) How can grading system help or linder a students motivation to learn? (CO5, K4)

Or

- (b) What key criteria should be considered when designing a question bank in align with the learning objectives? (CO5, K2)

Part C

(5 × 8 = 40)

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

16. (a) Explain the criterion referenced test and norm referenced test in detail. (CO1, K2)

Or

- (b) Describe the various factors that influence the test scores with suitable illustrations. (CO1, K4)

17. (a) In what ways can a teacher incorporate Anderson and Krathwohl's cognitive domain levels into a formative assessment? (CO2, K5)

Or

- (b) How is learning objectives related to outcomes and why is it important for teachers to align both during assessment? (CO2, K4)

18. (a) Explain any four techniques of assessment and its uses. (CO3, K2)

Or

- (b) Write short notes on various types of test items. (CO3, K3)

19. (a) Discuss on how relationship between educational objectives learning experiences and evaluation help in ensuring the attainment of learning objectives. (CO4, K5)

Or

- (b) Explain the steps involved in construction of achievement test. (CO4, K2)

20. (a) Enumerate how does the CBCS promote learning and skill development in students. (CO5, K5)

Or

- (b) Write short notes on e-assessment in teaching-learning. (CO5, K2)
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R3790

Sub. Code

741304/

742304

M.Ed. DEGREE EXAMINATION, NOVEMBER – 2025

Third Semester

Education

ICT IN 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 components of communication cycle are sender, message receiver and _____ (CO1, K2)
 - (a) noise
 - (b) medium
 - (c) barriers
 - (d) feedback

2. Which of the following is an advantages of ICT tools in classroom (CO1, K2)
 - (a) Enhance imagination
 - (b) Araises curiosity
 - (c) Enhances learning and intention
 - (d) Enhances happiness index

3. Internet explorer is a/an (CO2, K1)
(a) company (b) search engine
(c) web browser (d) internet connection
4. An example of search engine is (CO2, K2)
(a) Windows
(b) Linux
(c) Yahoo
(d) Microsoft office
5. Integration of traditional and ICT enhanced e-learning practices is called as (CO3, K1)
(a) support learning
(b) blended learning
(c) co-operative learning
(d) computer-assisted learning
6. Coursera is a _____ (CO3, K2)
(a) Massive open online course
(b) Open source code
(c) Digital repository
(d) digital software service
7. TPACK refers (CO4, K1)
(a) Teacher Pedagogical Creative Knowledge
(b) Technological Pedagogical Content Knowledge
(c) Teachers Pedagogical Content Knowledge
(d) Technological Pedagogical Creative Knowledge

8. Which of the term is associated with internet /email (CO4, K2)
- (a) Plotter
 - (b) Slide presentation
 - (c) Book mark
 - (d) Pie chart
9. INFLIBNET centre maintains (CO5, K2)
- (a) Swayam Prabha
 - (b) e-pathshala
 - (c) e-gyankash
 - (d) shodhganga
10. e-content is also known as (CO5, K1)
- (a) course content
 - (b) digital content
 - (c) e-learning
 - (d) content learning

Part B

(5 × 5 = 25)

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

11. (a) State the nature of communication system. (CO1, K2)

Or

- (b) Write short notes on the application of ICT in teaching learning. (CO1, K2)

12. (a) Explain the need for interest in teaching-learning process during the present scenario. (CO2, K4)

Or

- (b) What is search engine? How is it useful for knowledge acquisition? (CO2, K3)

13. (a) Explain the importance of e-learning. (CO3, K2)

Or

- (b) What are the merits and demerits of virtual labs? (CO3, K2)

14. (a) How can social media plat forms be effectively used to enhance learning? (CO4, K4)

Or

- (b) What are the knowledge of academic social networking sites? (CO4, K2)

15. (a) State the salient features of UGC-Inflibnet. (CO5, K4)

Or

- (b) Explain the significance of e-content in enhancing teaching learning. (CO5, K2)

Part C

(5 × 8 = 40)

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

16. (a) How can ICT in distance education support personalized learning and provide opportunities for students to learn at their own pace? (CO1, K4)

Or

- (b) How can ICT tools be integrated into traditional teaching methods to create a blended learning environment? (CO1, K3)

17. (a) What role does the internet play in facilitating access to educational resources and how does it democratize education globally? (CO2, K4)

Or

- (b) Describe the various synchronous and asynchronous communication on the web. (CO2, K2)

18. (a) How can e- learning technology be used to enhance collaborative learning? (CO3, K3)

Or

- (b) Describe the security norms related to interactive content. (CO3, K2)

19. (a) How can the teacher develop the necessary skills in TPACK to integrate technology effectively into their teaching practices? (CO4, K6)

Or

- (b) Explain how can the web tools cater to the diverse needs of the students in the present scenario. (CO4, K5)

20. (a) Explain the various types of e-resources and its role in education. (CO5, K2)

Or

- (b) What are the key principles and best practices in developing effective e-content to enhance student learning? (CO5, K4)
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R3791

Sub. Code

**741508/
742508**

M.Ed. DEGREE EXAMINATION, NOVEMBER – 2025

Third Semester

Education

Elective – ENVIRONMENTAL EDUCATION

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

(CBCS – 2022 onwards)

Time : Three Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

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

1. The scope of Environmental Education is (CO1, K1)
 - (a) Agricultural development
 - (b) Industrial promotion
 - (c) Conservation and sustainable development
 - (d) Urbanization

2. Environmental Education is very essential to include in the curriculum to (CO1, K2)
 - (a) To encourage industrial growth
 - (b) To increase the number of students studying biology
 - (c) To create awareness about environmental issues
 - (d) To teach the students about endangered species

3. Which level of education promotes the most significant life long environmental responsibility? (CO2, K3)
- (a) Primary education
 - (b) Secondary education
 - (c) Higher education
 - (d) All levels of education
4. What is the main role of NCERT and UGC in Environmental Education? (CO2, K2)
- (a) Funding Research Projects
 - (b) Developing environmental policies
 - (c) Designing the environmental education curriculum
 - (d) Monitoring environmental pollution
5. Which of the following is inexhaustible natural resources? (CO3, K3)
- (a) Air
 - (b) Minerals
 - (c) Forests
 - (d) Coal
6. _____ is made up of smoke and fog. (CO3, K2)
- (a) Cloud
 - (b) Smog
 - (c) Frost
 - (d) Haze

7. _____ is the main reason for soil erosion. (CO4, K2)
- (a) Ozone depletion
 - (b) Air pollution
 - (c) Deforestation
 - (d) Global warming
8. _____ is a conventional source of energy. (CO4, K2)
- (a) Tides
 - (b) Sun
 - (c) Wind
 - (d) Dried dung
9. United Nations Conference on climate change was held in _____ in the year 1997. (CO5, K1)
- (a) Japan
 - (b) India
 - (c) China
 - (d) Canada
10. What is the most common cause of forest fires? (CO5, K3)
- (a) Lighting strikes and human activities
 - (b) Excessive rainfall
 - (c) Natural cooling of temperatures
 - (d) Ocean currents

Part B

(5 × 5 = 25)

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

11. (a) Explain the goals, objectives and guidelines of environmental education. (CO1, K2)

Or

- (b) Create an awareness to address the specific issues like climate change in a classroom situation. (CO1, K6)

12. (a) Design a curriculum on the importance of Bio diversity incorporating the guidelines of NCERT. (CO2, K3)

Or

- (b) How would you implement environmental education at various levels of schooling? (CO2, K1)

13. (a) Discuss the constitutional amendments in India which have the major impact on environmental conservation. (CO3, K2)

Or

- (b) Explain the need and objectives of environmental conservation to create a community action plan. (CO3, K4)

14. (a) List out the causes of green house effect with illustration. (CO4, K1)

Or

- (b) How will you address the issues of water pollution in your community? (CO4, K1)

15. (a) Analyze the impact of silent valley movement of India's environmental policies. (CO5, K4)

Or

- (b) Explain the principles of sustainable development in the Stockholm conference 1972. (CO5, K4)

Part C

(5 × 8 = 40)

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

16. (a) Create an environmental awareness programme on the pre requisites of successful environmental education. (CO1, K6)

Or

- (b) Examine the goals and objectives of environmental education and its impact on environmental crisis such as biodiversity and climate change. (CO1, K4)

17. (a) Discuss the strategies employed for promoting sustainable practices in environmental education. (CO2, K2)

Or

- (b) List out the challenges faced by NCERT and UGC in developing a comprehensive environmental education curriculum. (CO2, K1)

18. (a) Explain the role of science of Technology on the Environmental crisis in India. (CO3, K4)

Or

- (b) Critically assess the role of cultural values in promoting the conservation of environment. (CO3, K5)

19. (a) Analyze the causes and consequences of the major environmental problems in India with reference to Air pollution and deforestation. (CO4, K4)

Or

- (b) Discuss the impact of various environmental policies on the conservation of flora and fauna. (CO4, K3)
20. (a) Evaluate the success of the environmental movements in India. Chipko and silent valley movement in achieving their objectives. (CO5, K5)

Or

- (b) How did the principles of bio declaration influence global environmental governance? (CO5, K1)
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