

Write the following information in the first page of Answer Script before starting answer

ODD SEMESTER EXAMINATION: 2020-21

Exam ID Number _____

Course _____ Semester _____

Paper Code _____ Paper Title _____

Type of Exam: _____ (Regular/Back/Improvement)

Important Instruction for students:

1. Student should write objective and descriptive answer on plain white paper.
2. Give page number in each page starting from 1st page.
3. After completion of examination, Scan all pages, convert into a single PDF, rename the file with Class Roll No. (2019MBA15) and upload to the Google classroom as attachment.
4. Exam timing from 10am – 1pm (for morning shift).
5. Question Paper will be uploaded before 10 mins from the schedule time.
6. Additional 20 mins time will be given for scanning and uploading the single PDF file.
7. Student will be marked as ABSENT if failed to upload the PDF answer script due to any reason.

**BACHELOR OF EDUCATION
FIRST SEMESTER
UNDERSTANDING DISCIPLINES & SUBJECTS
BED - 104**

Duration: 3 hrs.

Full Marks: 70

(PART-A: Objective)

Time: 20 min.

Marks: 20

Choose the correct answer from the following: 1×20=20

1. Which of the following is true about the nature of discipline?
 - a. Discipline is related to learning
 - b. Discipline implies an order
 - c. It has theories and concepts
 - d. All the above
2. What is multi-disciplinary approach?
 - a. An approach to curriculum integration which focuses primarily on the different disciplines and the diverse perspective they bring to illustrate a topic, theme or issue
 - b. An approach to curriculum integration which dissolves the boundaries between the conventional disciplines and organizes teaching and learning around the construction of meaning in the context of real-world problems
 - c. Both a and b
 - d. None of these
3. Children need to be encouraged to approach and participate in the responsible use of science and technology for the benefit of ____
 - a. self
 - b. others
 - c. society
 - d. Own community
4. Which of the following do you think is more appropriate level for the development of science curriculum?
 - a. Center
 - b. District
 - c. State
 - d. School
5. Science promotes scepticism means
 - a. Scientists look everything with suspicion.
 - b. Scientists look everything with doubt.
 - c. Scientists look everything with confusion.
 - d. Scientists look everything with permanent conclusions.
6. In India who develops National Curriculum Framework?
 - a. NCTE
 - b. NCERT
 - c. CBSE
 - d. NIEPA
7. Which social science subject can be defined as "Understanding of man's uniqueness in different nationalities and cultures and across ages?"
 - a. Sociology
 - b. Civics
 - c. Anthropology
 - d. History

8. Which among the following is a scope of Social Science?
 - a. Vast and wide as the world
 - b. Unique combination of various disciplines
 - c. Aims at preparing the learner for wholesome social living
 - d. Realistic course of study
9. Characteristics of Social Sciences include :
 - a. Direct bearing on human activity
 - b. Advance studies of human society
 - c. Both a & b
 - d. None of the above
10. What is language?
 - a. Basic tool of communication
 - b. System of communication with others
 - c. Expression of ideas using sounds and symbols
 - d. All of these
11. The 'reading and writing' phase corresponding to the formal schooling years, begins from which age?

a. 0 to 3 years	b. 3 to 6 years
c. 6 to 9 years	d. 9 years and beyond
12. Who suggested the 'scaffolding' technique in language learning?

a. Lev Vygotsky	b. Jean Piaget
c. David Corson	d. None of the above
13. The Three Language Formula to be implemented in schools was proposed by
 - a. The National Policy on Education 1968
 - b. National Curriculum Framework for School Education, 2000
 - c. The Education Policy 1986
 - d. The Programme of Action ,1992
14. The nature of mathematics is

a. Ornamental	b. Logical
c. Difficult	d. Not for common
15. Which of the following is/are true regarding the aims of teaching mathematics?
 - a. To develop a good understanding of numbers and number system
 - b. Developing the ability to make decisions
 - c. To develop a good ability to solve problems
 - d. All the above
16. According to Hogben, "Mathematics is the mirror of civilization" this statement corresponds to which value of mathematics?

a. Cultural	b. Social
c. Disciplinary	d. None of the above

17. Who said that, "Mathematics is the science which draws necessary conclusions"?
- a. Hogben
 - b. Locke
 - c. Benjamin Peirce
 - d. None of the above
18. Which of the following statements related to Social Studies is wrong?
- a. It deals with real life behavior
 - b. It is an interdisciplinary course of study
 - c. It aims at socializing the child
 - d. It deals simply with the present needs of a man but does not predict his future social life
19. "Social Science is the application of the scientific method to the study of human relations". Who said this?
- a. Stuart Chase
 - b. Michaelis
 - c. Wesley
 - d. Dewey
20. Who said that Social Studies should help the people to act 'courageously and with integrity, consistent with democratic ideals and processes'?
- a. Wesley
 - b. Dewey
 - c. Michaelis
 - d. None of the above

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(PART-B: Descriptive)

Time: 2hrs. 40mins

Marks: 50

[Answer question no.1 & any four (4) from the rest]

1. What is meant by Interdisciplinary Approach in education? Discuss education as an inter-disciplinary subject of study. 4+6=10

2. Write brief notes on: 5+5=10
 - a. Importance of science in school curriculum
 - b. Pedagogical shift from science as fixed body of knowledge to the process of constructing knowledge.

3. Understanding of the nature of science helps a science teacher in promoting meaningful learning among her students'. In this context explain the role of science teacher in the development of scientific temper among, students. 10

4. What is the role of language as a medium of communication? Discuss the centrality of language in education. 5+5=10

5. Discuss the nature of Social Sciences. List the major areas of social science as a subject of study. 5+5=10

6. Define the term mathematics. Write a short note on place of Mathematics in school curriculum. 2+8=10

7. Write the nature and relationship of mathematics with other subjects. 4+6=10

8. Give the meaning and concept of Social Studies. What is the importance of teaching Social Studies? Explain in brief. 4+6=10

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