M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - I : Educational Philosophy and Sociology of Education

MAXIMUM MARKS:30

- 1 State the relation between theory and practice.
- 2 Highlight the philosophical thought on methods of teaching.
- What is Metaphysics? Give examples.
- 4 Outline the contribution of Tagore.
- 5 State the relation between man and Society.
- 6 What is horizontal mobility? Give examples.
- 7 State the causes of poverty in India.
- 8 State the significance of culture change.
- *9* Mention the need of peace education.
- Write on poverty alleviation schemes in India.



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - I: Educational Philosophy and Sociology of Education

MAXIMUM MARKS:30

- 1 Explain the meaning of Philosophy of Education.
- 2 State the objectives of Pragmatism.
- 3 Mention the problems of nature of man.
- 4 What is the essence of Karma?
- 5 State the features of mobility and education. Give examples.
- 6 Explain the relation between Sociology and Education.
- 7 Explain the process of democratization of education.
- 8 Mention the reasons for equalization of educational opportunities.
- 9 Differentiate nationalism and national integration.
- What are the problems of economic development?
- 11 Critically analyze the nature and scope of Philosophical perspectives of Education.

 What is harmonious development of the body, mind and soul in the light of man making process?
- What is social change and transformation? Explain the implications on education and how children are empowered inculcating aesthetic values.



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - II : ADVANCED EDUCATIONAL PSYCHOLOGY

MAXIMUM MARKS:30

- 1 Explain in brief the scope of educational psychology.
- What are the trends in Educational Psychology.
- What are the factors cause for child development?
- 4 Mention the reasons for early child hood problems with examples.
- 5 What are the Laws of Learning according to Thorndike.
- 6 Explain the conceptual difficulties of Gagne's Hierarchical Theory of Learning.
- What are the characters of musical intelligence?
- 8 State the development of natural intelligence.
- 9 What are the theories of personality?
- Explain the measurement of human intelligence?



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - II : ADVANCED EDUCATIONAL PSYCHOLOGY

MAXIMUM MARKS:30

- 1 State the contribution of educational psycholgy.
- What are the merits and demerits of case study?
- Write on the stages of human development.
- 4 State the development of psychoanalysis of Sigmund Fraud.
- 5 What are the principles of Albert Bandura's Social Learning Theory.
- 6 Describe the different types of learning outcomes according to Robert Gagne.
- 7 State the cognitive view of intelligence.
- 8 Explain the Trait Model of emotional intelligence.
- 9 What is Maslow's Theory of humanistic approach?
- State the Buddhist view of personality development.
- 11 Critically analyze the educational implications of psychoanalytic theory of sigmund Freud.
- What is Logical-Mathematical Intelligence and explain its potential career choices.



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - III : RESEARCH METHODOLOGY AND EDUCATIONAL STATISTICS

MAXIMUM MARKS:30

- 1 Explain the scope of educational research.
- 2 How do you identify the research problem?
- What are the steps in Action research.
- 4 What are the limitations of quantitative research?
- 5 What are the types of hypothesis?
- 6 Write the format of research proposal.
- 7 Identify the functions of Normal Probability Curve (NPC)
- 8 Highlight the method of tabulation of data.
- 9 State the characteristics of chi-square test in Statistics.
- 10 Mention the uses of levels of significance.



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 (First Year)

Paper - III: RESEARCH METHODOLOGY AND EDUCATIONAL STATISTICS

MAXIMUM MARKS:30

- 1 How do you select and present the review of related literature?
- 2 Explain the sources of a good research problem.
- Write in brief the different approaches to research in education.
- 4 Explain the types of qualitative research.
- 5 Outline the kinds of validity and its measuring process.
- 6 Give a brief account of the characteristics of interview.
- 7 Explain the aim of descriptive statistics in summarizing the sample.
- 8 Explain the significance of measures of central tendency.
- 9 Explain the two-tailed and one-tailed test of significance.
- Write the concept and use of Chi-square test.
- Overview the contribution of the teacher education institute (TEI) in educational research. Do we accept teacher is a researcher?
- What are the aspects covered in the writing of an abstract of a research report?

 Explain the need of table of contents and Appendices.



M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 Paper - IV: Educational Technology and Computer Education

MAXIMUM MARKS :30

ANSWER ALL QUESTIONS

1	Write in brief the nature of educational technology.
2	What are the uses of teleconference?
3	Name the different models of teaching.
4	What are the aims of concept attainment model?
5	Write the structure of Computer.
6	Bring out the differences between man and computer.
7	What do you know about multimedia?
8	What is management information system (MIS)?
9	Write the advantages of MS-Excel in research.

What are the uses of correlation in research?

10

x x x

M.Ed. DEGREE EXAMINATION, JUNE/JULY - 2020 Paper - IV : Educational Technology and Computer Education

MAXIMUM MARKS :30

ANSWER ALL QUESTIONS

1	Explain utility of software and hardware in education.
2	Write the application of information services.
3	Describe the process of classroom communication.
4	What are the principles of programmed learning?
5	Explain the classroom communication barriers.
6	Do you think that computer can be replaced with the teacher?
7	List out multimedia software tools and their application.
8	How do you maintain files and database in computer?
9	What are the functions of measure of variability?
10	What are data transformation and its uses?
11	Overview the development of internet and world wide web and their application in
	educational research.
12	Enumerate types and functions of Information storage and data management with



suitable examples?