# QUESTION BANK EDUCATION

SYLLABUS FOR UNDERGRADUATE COURSE IN EDUCATION

## **Under Choice Based Credit System**

(CBCS)



DEPARTMENT OF EDUCATION KENDRAPARA AUTONOMOUS COLLEGE, KENDRAPARA-754211 2022

## Question Bank for Education Honours Students, (From 2020-21 Admission Batch), Kendrapara Autonomous College, Kendrapara

## Editorial Board, Department of Education, KAC

- Prof. Ramanath Mohanty, HOD & Reader in Education.
- 2. **Dr. (Mrs.) Ratnamanjari Dash**, Reader in Education.
- 3. **Dr. Pravakar Mallick**, Reader in Education.
- 4. **Dr. (Mrs.) Rebati Kar**, Reader in Education.

Printed by Jyoti DTP & Jerox, Udayanagar, Infront of Times Scholars Gurukul School, Kendrapara E Mail ID: jyotijerox@gmail.com, Mob-7077812261/7008576535.

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## **Educational Philosophy**

## (Short Answer Questions)

- 1. What do you mean by education?
- 2. What is educere?
- 3. What is meant by the term 'educere'?
- 4. What is educatum?
- 5. Write the broader meaning of education.
- 6. What is 3R's in education?
- 7. Write one definition of Education.
- 8. From which word is 'Shikshya' derived?
- 9. Define 'Vidya'.
- 10. What do you mean by pedagogy?
- 11. What is the social aim of education?
- 12. What do you mean by formal education?
- 13. What is non-formal education?
- 14. What is bio-polar process of education?
- 15. What do you mean by the aims of education?
- 16. Write two merits of the social aims of education.
- 17. What is meant by the individual aim of education.
- 18. What do you mean by the narrower meaning of education?
- 19. Write the etymological meaning of education.
- 20. Define Philosophy.
- 21. What is a axiology?
- 22. What is metaphysics?
- 23. State the two educational implications of metaphysics.
- 24. What is the meaning of epistemology?
- 25. Write the meaning of educational philosophy.
- 26. State one relationship between education and philosophy.
- 27. What is Sankhya?
- 28. What are the three attributes in sankhya philosophical system?
- 29. What are the curriculum of Sankhya philosophy?

- 30. What is meant by pratyaksha Vidhi?
- 31. Write the role of the teacher of Sankhya philosophy.
- 32. Define Vedanta.
- 33. State the concept of paramatatva.
- 34. Write the two objectives of samkshya philosophy.
- 35. What do you mean by naturalism?
- 36. What is meant by 'Emile'?
- 37. What do you mean by biological naturalism?
- 38. What is mechanical naturalism?
- 39. Write two principles of naturalism.
- 40. What do you mean by negative education.
- 41. What is self realisation?
- 42. State the important methods of teaching according to naturalism.
- 43. What is the role of a teacher according to naturalism?
- 44. Discuss two contributions of naturalism.
- 45. What do you meant by idealism?
- 46. Write three bases of idealism.
- 47. Define 'Metaphysics'.
- 48. Give two definitions of idealisms.
- 49. Explain the words 'Satyam', 'Shivam', 'Sundaram'.
- 50. Write two principles of idealism.
- 51. Discuss two aims of education according to idealism.
- 52. 'Simple living and high thinking' is the aim of education who said this?
- 53. What is curriculum according to the philosophy of idealism?
- 54. Discuss two characteristics of idealism.
- 55. What is pragmatism?
- 56. Discuss two principles of pragmatism.
- 57. What is curriculum according to pragmatism?
- 58. Discuss the role of the teacher according to pragmatism.
- 59. In which year M.K Gandhi was born?
- 60. Who is the father of our Nation?

- 61. Write the two aims of education according to Mahatma Gandhi.
- 62. Write the concept of education according to M.K. Gandhi?
- 63. In which year Wardha Scheme of Education was introduced?
- 64. What is Basic Education?
- 65. State the two methods of teaching according to M.K. Gandhi.
- 66. Write two features of education according to M.K Gandhi.
- 67. Write two reasons for the failure of basic education.
- 68. What type of curriculum was prescribed by Mahatma Gandhi?
- 69. What do you mean by craft-centred education?
- 70. In which year Sri Aurovindo Ghose was born?
- 71. Write the concept of 'Chitta', 'Manas' and 'Budhi' according to Aurovindo?
- 72. Write the two aims of education recommended by Sri. Arovindo.
- 73. What is integral education?
- 74. What is the sixth sense according to Aurovindo?
- 75. In which year Sri Aurovindo International University Centre was inaugurated?
- 76. Who is Srimaa?
- 77. What is the Ideal child according to Srimaa?
- 78. What is openain school of education?
- 79. Write two aims of education according to R.N. Tagore.
- 80. What do you mean by Viswa Bharati?
- 81. Mention the curriculum recommended by Tagore.
- 82. Write the Different Departments of Viswa Bharat.
- 83. Write the philosophy of life of Plato.
- 84. Write the concept of Binary system of education according to Plato.
- 85. Mention the curriculum according to plato.
- 86. What is the philosophy of life of John Dewey?
- 87. Write the name of books published by John Deway.
- 88. Write in brief the project method advocated by Deway.
- 89. "Education" is life the and life is education" who said this?
- 90. What are the methods of teaching according to Deway?

- 91. Mention the role of teachers according to John Deway in brief.
- 92. State the concept of tripolar process according to John Deway?

## Section - B

- 1. What do you mean by education? Discuss briefly the fuctions of education. Write suitable examples.
- 2. Discuss the Indian and western concept of education. Discuss the broader and narrower meaning of education.
- 3. How education is a bio-polar and tripolar process? Explain.
- 4. Define education. What are the basic differences between formal, informal education?
- 5. Explain the nature and purpose of education?
- 6. What do you mean by the aims of education? Discuss briefly the individual and social aims of education.
- 7. Explain how the individual and social aims of education are not contradictory but complementary to each other, examine critically the view point.
- 8. What is educational philosophy? How education and philosophy are interdependent? Discuss.
- 9. Discuss in brief the nature, scope and function of philosophy of education.
- 10. Define philosophy. How education and philosophy are the two sides of the same coin? Discuss.
- 11. "Education without philosophy is blind and philosophy without education is invalid". Discuss.
- 12. Discuss the educational implication of different branches of philosophy.
- 13. Describe the educational implications of metaphysics, epistemology & axiology.
- 14. Define Sankshya philosophy. State the basic features of Sankshya Philosophy.
- 15. Explain the concept of Sankshya and Vedanta as philosophical system. State their relevance for the present youth.
- 16. Discuss the educational implications of Sankshya & Vedanta philosophy.
- 17. Analysis the curriculum, methods of study and role of the teacher in Vedanta philosophy.
- 18. What do you mean by naturalism? Discuss its characteristics.

- 19. Narrate the aims, curriculum and methods of teaching according to naturalistic education.
- 20. Define naturalism. What is the contribution of naturalism to modern education?
- 21. What do you mean by idealism? Describe the aims of education according to the idealists.
- 22. Describe briefly the curriculum, methods of teaching and role of the teacher from the idealistic point of view.
- 23. What is pragmatism? Discuss the contribution of pragmatism to educational thought and practice.
- 24. Pragmatism is regarded as a modern philosophy, how?
- 25. How "project is a whole-hearted purposeful and problematic activity? Justify.
- 26. Analyse the curriculum, methods of teaching and discipline advocated by the pragmatists.
- 27. State the comparison between idealism and naturalism.
- 28. What is basic education? Explain the features of basic education advocated by Gandhiji.
- 29. Explain the educational philosophy of Gopabandhu Dash in brief.
- 30. Describe the salient features of Satyabadi Vanavidyalaya.
- 31. What are the aims of education and curriculum according to Mahatma Gandhi?
- 32. Describe in brief the contribution of Sri Aurobindo in the field of education.
- 33. Compare and contrast the educational thoughts of M.K. Gandhi and Sri Aurobindo.
- 34. What is integral education? Discuss the aims of education according to Aurovindo.
- 35. Discuss the educational thought of John Deway.
- 36. Narrate the aims of education and curriculum according to John Deway.
- 37. Explain the educational ideas of Plato?
- 38. What are the aims of the education and methods of teaching according to Plato?
- 39. Explain the salient features of John Deway's educational philosophy.
- 40. "For Deway, education is not a preparation for life, it is life or growth". Discuss.

- 41. Discuss the educational thought of R.N. Tagore.
- 42. Describe the salient features of Santiniketan.
- 1.2 +3 1<sup>st</sup> Year (1<sup>st</sup> Semester) CORE-02 Educational Psychology Section – A (Short Answer Questions)
- 1. Define psychology.
- 2. From which word has 'psychology' originated?
- 3. What do you mean by educational psychology?
- 4. Write the nature of educational psychology.
- 5. State any three scope of educational psychology.
- 6. Write any two relevance of educational psychology.
- 7. What do you mean by observation method?
- 8. What is participant observation?
- 9. State two advantages of subjective observation.
- 10. Give any two limitations of case study method.
- 11. What do you mean by case study method?
- 12. What is survey method?
- 13. What are the important steps of survey method?
- 14. Give any three limitations of survey method.
- 15. Define experimental method.
- 16. Write a short note on concept of experimental design.
- 17. State any two steps of experimental method.
- 18. Write the limitations of experimental method.
- 19. What is growth?
- 20. What is meant by development?
- 21. Write the difference between growth and development.
- 22. Discuss any three principles of development.
- 23. What is the physical development during childhood stage?
- 24. What is the social development during adolescence period?

- 25. Define emotion.
- 26. Write the emotional development during adolescence stage.
- 27. Write the intellectual development during childhood stage.
- 28. Write a short note on sensory motor stage.
- 29. What do you mean by pre-operational stage?
- 30. What is concrete operational stage?
- 31. What is piaget's stages of cognitive development in brief?
- 32. Write the two factors affecting growth and development?
- 33. What is intelligence?
- 34. Write the definition of intelligence according to Terman and Mumm.
- 35. Write the types of intelligence.
- 36. What is the nature of intelligence?
- 37. Write a short note on uni-factor theory of intelligence.
- 38. Write the concept of M.A.
- 39. Write the concept of I.Q.
- 40. Bring about the difference between.
  - a) Verbal and non verbal test.
  - b) Individual and group test.
- 41. What is individual difference?
- 42. Write two important educational provisions for meeting individual difference.
- 43. Who has developed the concept of mental age?
- 44. If a 10 year child has the mental age of 12 then what will be his I.Q?
- 45. How does a classroom teacher know the individual difference?
- 46. Define creativity.
- 47. Write the nature of creativity in brief.
- 48. What are the characteristics of a creative individual?
- 49. Bring about the relationship between creativity and intelligence.
- 50. Define learning.
- 51. Find out the mental age of a 12 year old with an I.Q of 90.
- 52. State two principles of learning.

- 53. Write any two factors influencing learning.
- 54. What is trial and error learning theory?
- 55. State Thorndike's basic laws of learning?
- 56. Discuss the experiment of Pavlov?
- 57. What is meant by insightful learning theory?
- 58. What is cognitive constructivism?
- 59. Write a short note on constructive learning design MODEL.
- 60. From which Latin word has 'motivation' been derived.
- 61. Write two types of motivation.
- 62. Write two techniques of motivation.
- 63. Define personality.
- 64. Write the two nature of personality.
- 65. Write short note on:
  - a) Subjective methods.
  - b) Interview technique.
  - c) Questionnaire.
  - d) Objective technique.
  - e) Rating scate.
  - f) Projective technique.
  - g) Rorschach Inkblot test.
  - h) Word association test.
  - i) Mental health
  - j) Criteria for good metal health.
  - k) Importance of mental health.
  - 1) Important factors affecting mental health of children.
  - m) Important factors affecting mental health for the teacher.
  - n) Adjustment mechanism.
  - o) Repression mechanism.
  - p) Rationalisation mechanism.

- q) Educational implication of defence mechanism.
- r) 16PF personality inventory.

## Section -B

- 1. Define educational psychology. Write its scope with examples?
- 2. What is psychology? Discuss the relationship between psychology and education.
- 3. What is educational psychology? Discuss its nature.
- 4. How does educational psychology help teachers to improve teaching learning process?
- 5. Discuss the observation method of studying human behaviour.
- 6. Define case study. Narrate the important steps involved in case study method.
- 7. Describe the experimental method of studying human's behaviour.
- 8. Define growth: Bring out the difference between growth and development.
- 9. What is development? Explain the principles of development.
- 10. What is physical development? Mention the physical changes that take place during the adolescent period?
- 11. What are the social developments during the early and later childhood?
- 12. Define emotion. Discuss the emotional development during adolescence period.
- 13. What do you mean by intellectual development? Discuss the factors affecting intellectual development.
- 14. What is cognitive development? Discuss four stages of piaget's cognitive development.
- 15. Explain the meaning and nature of intelligence with explain.
- 16. Discuss the important theories of intelligence.
- 17. Write the concept of mental age. Explain the constancy & classification of IQ in detail.
- 18. What is intelligence test? Discuss its classification with explain.

- 19. What do you mean by individual difference? Write its nature.
- 20. Explain the factors affecting individual differences.
- 21. Describe the causes and educational implications of individual differences.
- 22. Discuss the meaning and nature of creativity.
- 23. Define creativity. Discuss the characteristics of a creative individual.
- 24. How would you identify creative students? Describe the role of a teacher in fostering creativity among children.
- 25. Explain the meaning and nature of learning.
- 26. Define learning? Explain the principles of learning in details.
- 27. Give a complete picture of trial and error learning theory.
- 28. Explain the conditioning theory of learning with its educational implications.
- 29. Describe the insightful theory of learning with suitable examples.
- 30. Describe the constructivist approach to learning.
- 31. What is motivation? Discuss various techniques of motivation that a teacher should adopt in a class room situation.
- 32. Define personality. Discuss the role of teacher for developing a balanced personality.
- 33. What is personality? How is personality measured? Describe any one test for assessing personality.
- 34. Define mental health. Explain in details the importance of mental health.
- 35. What is mental health? Discuss the factors in the school that affect the mental health of the pupils.
- 36. How measures can be taken at home and school to promote the mental health of children? Explain.
- 37. Explain the factors affecting mental health of the teachers with suitable examples.
- 38. What suggestions do you have for promoting the mental health of teachers?
- 39. What is adjustment mechanism? State its characteristics.

40. Describe various types of common defence mechanism for adjustment with suitable examples. State its educational implications.

## 2.0 +3 1<sup>st</sup> Year (2<sup>nd</sup> Semester) 2.1 CORE-3 Educational Sociology Section - A (Short Answer Question)

- 1. What do you mean by society?
- 2. Write one definition of society.
- 3. State any two characteristics of society.
- 4. What do you mean by industrial society?
- 5. Write any two characteristics of Urban Society.
- 6. What is meant by Rural Society?
- 7. Bring out the relationship between education and society.
- 8. Discuss the two functions of education in society.
- 9. How rural society is different from urban society?
- 10. What do you mean by socialisation?
- 11. What do you mean by miniature society?
- 12. Define educational sociology.
- 13. Write two agencies of socialisation.
- 14. What is Politics?
- 15. What is the Major function of Politics?
- 16. What is meant by economic development?
- 17. What is the nature of Politics?
- 18. Why is school considered as a miniature society?
- 19. What is HDI?
- 20. How does education help economic development?
- 21. State the relationship between the education and politics.
- 22. State the indicators of economic development.
- 23. What do you mean by family?
- 24. Define socialisation.
- 25. Write the two functions of a family.

- 26. Write the importance of socialisation.
- 27. State the two roles of education in socialisation.
- 28. What is social change?
- 29. State one factor of social change.
- 30. Define school.
- 31. What is Mass media?
- 32. What are the passive agencies of education?
- 33. What the formal agencies?
- 34. Mention two functions of T.V in the education of children.
- 35. State how education plays a potent instrument of social change.
- 36. Write the meaning of inclusive education.
- 37. Write two problems in the education of CWSN children.
- 38. State any two features of inclusive education.
- 39. Write a short note on SC & ST students.
- 40. What do you mean by sociology?
- 41. What is social change?
- 42. How does society influence the education of children?
- 43. What do you mean by media influence?
- 44. Write any merits of mass media.
- 45. What is the difference between globalisation and liberalisation?
- 46. Define modernisation.
- 47. What is the difference between by economic growth and development?
- 48. What is globalisation?
- 49. Write two features of globalisation.
- 50. What are the advantages of liberalisation?
- 51. What do you mean by modernisation?
- 52. Write the important functions of a school.
- 53. Explain any three attributes of modernisation.
- 54. What is inclusive education?
- 55. State the principles of inclusive education.
- 56. State the educational implication of inclusion in education.

- 57. Write a short note on impact of globalisation.
- 58. What is equal opportunity?
- 59. What is equity?
- 60. What is women empowerment?
- 61. Write the important recommendation of women empowerment?
- 62. Write any two characteristics of modernisation.
- 63. State the interrelationship of state and education.
- 64. What do you mean by nation-building?
- 65. Write only the two role of education in nation building.
- 66. What is global competency education?
- 67. Write two features of globalisation.
- 68. Define social control.
- 69. State any two factors affecting social control.

## Section – B

- 1. Define society and discuss its characteristics.
- 2. Discuss different types of society with suitable examples.
- 3. Differentiate between Urban and rural society with suitable examples.
- 4. Write the distinction between agricultural and industrial society.
- 5. Critically examine the relationship between society and education.
- 6. Define socialisation. Discuss the importance of socialisation.
- 7. What is socialisation? Discuss education as an agency of socialisation.
- 8. What is social change? Discuss, 'how education is a powerful instrument of social change'.
- 9. 'Globalisation is a boom to Indian economy but bane to the poor students" Justify.
- 10. Elaborate the functions of society for education and socialisation of the children.
- 11. Write a note on globalisation. How does it help in accelerating economic growth?
- 12. Explain the meaning of globalisation and its implications for education.

- 13. Do you think that globalisation in essential for a nation.
- 14. Discuss in detail the positive and negative effect of globalisation with suitable examples.
- 15. What do you mean by liberalisation? Discuss its features.
- 16. Discuss the impact of liberalisation on the education system of India.
- 17. What are the common features of educational system in European Countries?
- 18. European educational system is superior to Indian education system. Do you agree? Explain this.
- 19. Explain the role of education in empowerment.
- 20. Explain the role of education of women in the equality of SC/ST children.
- 21. Discuss the importance of education in the empowerment of women.
- 22. School as a formal agency of education explain?
- 23. Discuss the role of education in global context with suitable examples.
- 24. "Our educational system needs modification". Discuss in the light of the trend of the globalization.
- 25. Define democracy. Discuss its basic principles with suitable examples.
- 26. What do you mean by totalitarian state? Write its features with suitable examples.
- 27. Give an idea about a welfare state. Discuss its salient.
- 28. Define state. Discuss how state is interrelated to education.
- 29. Discuss the role of Mass media in the socialisation of the students.
- 30. Explain the role of T.V in socialisation of the children.
- 31. Distinguish between education in a totalitarian and a welfare state.
- 32. What is inclusive education? State its principles and features?
- 33. State the role of education in economic development.
- 34. Discuss the function of school towards socialisation of the young learners.
- 35. Explain the importance of mass media for the education of the young children.

## **CORE-4**

## **Changing Pedagogical Perspective**

## Section - A

## (Short Answer Questions)

- 1. What is meant by teaching?
- 2. Write two definitions of teaching.
- 3. Write the important objectives of teaching.
- 4. State two important characteristics of teaching.
- 5. Define learning.
- 6. Write two characteristics of learning.
- 7. Bring the difference between teaching & learning.
- 8. What is bloom's taxonomy of objective?
- 9. How is teaching related to learning?
- 10. What do you mean by the task of teaching?
- 11. Write two definitions of the task of teaching.
- 12. State the nature of the task of teaching.
- 13 What do you mean by core teaching skills
- 14. Write short notes on followings.
  - a) Independent variable.
  - b) Dependent variable.
  - c) Pre-active phase of teaching.
  - d) Inter active phase of teaching.
  - e) Post active phase of teaching.
  - f) Memory level of teaching task.
  - g) Understanding the level of teaching task.
  - h) Reflective level of teaching task.
  - i) Define lesson plan.
  - j) Need of lesson plan.
  - k) Herbertian steps.

- 1) '5' E Model lesson plan design.
- m) ICON design Model.
- 15. What is the meaning of theories of teaching?
- 16. State the need of theories of teaching.
- 17. Write short notes on types of teaching theories.
- 18. a) Formal theory of teaching.
  - b) Descriptive theory of teaching
  - c) Normative theory of teaching.
- 19. Give the comparison between teaching theory and learning theory.
- 20. Write two important principles of teaching.
- 21. What is meant by psychological principles of teaching?
- 22. State two important maxims of teaching.
- 23. What do you mean by strategies of teaching?
- 24. State the important strategies of teaching used by the teachers.
- 25. Write short notes on the followings.
  - a) Define of teaching method.
  - b) Characteristics of method.
  - c) Inductive method of teaching.
  - d) Deductive method of teaching.
  - e) Advantages of deductive method.
  - f) Comparison between inductive and deductive method.
  - g) Analytic method.
  - h) Synthetic method.
  - i) Limitations of analytic method.
  - j) Concept of problem solving.
  - k) Steps in problem solving.
  - l) Merits of problem solving method.
- 26. Write short notes on the following.
  - a) Define project method.

- b) Procedure followed for project method.
- c) Characteristics of a good project.
- d) Concept of constructivism.
- e) Characteristics of constructivist learning.
- f) Comparison between traditional and constructivist class room.
- g) Activity based approach.
- h) Need of activity based approach.
- i) Merits of activity based approach.
- j) Child central approach in teaching.
- k) Characteristics of child centred approach.
- 1) Child as constructor of knowledge.

## **SECTION - B**

- 1. What do you mean by teaching? Discuss the characteristics of a good teacher.
- 2. Define teaching. Explain the characteristics and importance of teaching.
- 3. State the importance of teaching and learning. How are they related to each other? Discuss in details.
- 4. Elaborate the style and functions teaching.
- 5. Define learning. Discuss its nature and characteristics.
- 6. Define teaching. Bring out the differences between teaching and learning with suitable examples.
- 7. "Teaching principles are based upon learning principles" How? Explain it.
- 8. What is the meaning of the task of teaching? write its characteristic and the nature of task.
- 9. Define teaching task. Highlight the important teaching activities.
- 10. What do you mean by variables involved in teaching task? Mention its functions.
- 11. Explain in detail the different phases of teaching task.

- 12. Give a complete picture of the memory level of teaching task.
- 13. Discuss the understanding level of teaching task in detail.
- 14. What is meant by the reflective level of teaching task? Discuss its characteristics and advantages in detail.
- 15. What is the meaning of lesson plan design? State the need and importance of lesson plan.
- 16. Explain the formal steps of Herbertian steps with suitable examples.
- 17. Describe '5' E model lesson plan design in detail with suitable examples.
- 18. What is meant by ICON design Model? Discuss its principles in details.
- 19. Discuss the meaning and nature of the theories of teaching.
- 20. Describe the need, & importance of teaching.
- 21. Discuss the inductive and deductive methods of teaching point out their relative merits and limitations.
- 22. Analyse the descriptive theories of teaching with suitable examples.
- 23. Describe the normative theories of teaching with suitable experiments and examples.
- 24. What are the theories of teaching? Give a comparison between teaching theory and learning theory.
- 25. Discuss the chief and general principles of teaching.
- 26. What are the maxims of teaching? Explain the main features and types of the maxim of teaching.
- 27. What is the meaning of teaching method? Discuss its characteristics.
- 28. What is meant by methods of teaching? Give a comparison between inductive and deductive methods with suitable examples.
- 29. What do you mean by analytic method? Write its merits and demerits.
- 30. Define synthetic method. Discuss the steps in detail with suitable examples.
- 31. Mention the comparison between analytic and synthetic method.

- 32. Give a complete picture of problem solving method.
- 33. Make a discussion on project method in relation to its principles, procedure and role of the teacher.
- 34. What is constructivist? Give the differentiate ad relationship between traditional and constructivist class room.
- 35. Explain the activity based approach in detail with examples. Give a complete picture of the child-centred approach.
- 3.0

+3 2<sup>nd</sup> Year (3<sup>rd</sup> Semester)

3.1

## CORE-5 Educational Assessment & Evaluation Section – A (Short Answer Questions)

- 1. Define test.
- 2. State the uses of test.
- 3. Write the merits of a test.
- 4. Discuss the important objectives of the test.
- 5. What is teacher-made test?
- 6. What is measurement?
- 7. Write any two functions of measurement.
- 8. Mention any two differences between measurement & evaluation.
- 9. What is educational measurement?
- 10. Write the definition of measurement.
- 11. Write a short note on Odinal scale.
- 12. What is nominal scale of measurement?
- 13. What is norm-referenced assessment?
- 14. What do you mean by criterion referred?
- 15. What is physical measurement?
- 16. What is evaluation?
- 17. Write any two important principles of evaluation.
- 18. What is formative evaluation?
- 19. Write a short note on placement evaluation.
- 20. What is diagnostic test?

- 21. How assessment is related to evaluation?
- 22. State the difference between placement & summative evaluation.
- 23. Write two difference between teacher made test and standardised test.
- 24. What is CCE?
- 25. Distinguish between formation & summative evaluation.
- 26. State the characteristics of assessment.
- 27. Discuss one important feature of CCE.
- 28. What is grading system?
- 29. Define grading?
- 30. What is validity?
- 31. State the nature of validity.
- 32. Show the relationship between validity and reliability.
- 33. Write a short note on blooms "Taxonomy".
- 34. What do you mean by cognitive domain?
- 35. Write a short note on affective domain.
- 36. What are psychomotor skill areas?
- 37. State the importance of taxonomy.
- 38. Bring out the relationship between instructional objectives and evaluation.
- 39. What are the instructional objectives?
- 40. Mention two objectives under cognitive domain.
- 41. Write the difference between objective type test and objective based test.
- 42. Discuss the merits of objective type test item.
- 43. What is objective based test?
- 44. Write in brief characteristics of essay type test.
- 45. What is ratio scale?
- 46. What is Blue print?
- 47. What is an assessment?

- 48. Write two roles of teachers in assessment of learning.
- 49. What is observation?
- 50. Write one important nature of observation.
- 51. What is interview?
- 52. What is meant by clinical interview?
- 53. Write any three advantages of interview.
- 54. What is rating scale?
- 55. Define numerical rating scale?
- 56. What is descriptive graphic rating scale?
- 57. What do you mean by check list?
- 58. Discuss two uses of check list.
- 59. What is meant by checklist?
- 60. What is a project?
- 61. Write an important characteristics of project method.
- 62. What is concept mapping?
- 63. What are the uses of concept mapping?
- 64. Write a short note on blue print.
- 65. What is achievement test?
- 66. What do you mean by teacher made test?
- 67. What is standardised test?
- 68. What is planning in the test?
- 69. What is item analysis?
- 70. Write two merits of teacher made test?
- 71. Define reliability.
- 72. What is test retest method?
- 73. What is validity?
- 74. Write the nature of validity.
- 75. What is meant by objectivity?
- 76. What is usability?

- 77. What is content validity?
- 78. Write any two advantages of objective type test.
- 79. What is objective based test?
- 80. What is portfolio?
- 81. What do you mean by rubrics?
- 82. Write the concept of usability.

#### Section – B

- 1. Discuss the meaning, nature & objectives of a test with suitable examples.
- 2. What is measurement? Discuss its nature and functions in the educational field.
- 3. Bring out the relationship & difference between measurement and evaluation.
- 4. What is evaluation? Discuss various types of evaluation procedure with suitable examples.
- 5. Define test. Discuss its nature and uses with examples.
- 6. What is assessment? Describe its characteristics & principles.
- 7. Define measurement Describe various scale of measurement with suitable examples.
- 8. What is measurement? Differentiate between norm referenced and criterion referenced measurement.
- 9. Why the knowledge of instructional objectives is useful for the teachers?
- 10. Discuss blooms taxonomy of instructional objectives.
- 11. What is cognitive domain? Discuss the instructional objective under cognitive domain.
- 12. Differentiate between objective based and objective type test. Explain the various types of objective type test with suitable examples.
- 13. What is psychomotor domain? Discuss the instrumental objectives under psychomotor domain?
- 14. Explain with examples the instructional objectives under affective domain.

- 15. What is objective type test? Explain briefly various of objective type test.
- 16. What is essay type test? Explain the principles of constructing essay type tests.
- 17. Differentiate between of objective type test and essay type test with suitable examples.
- 18. What is assessment of learning? Discuss the relationship between assessment and learning?
- 19. Define interview, explain the techniques of interviewing in brief.
- 20. What is rating scale? Discuss various types of rating scale with examples.
- 21. What is checklist? Discuss the uses and merits of a checklist.
- 22. What is project method? Discuss the various steps of a project method.
- 23. What is meaning of a good test? Discuss the characteristics of a good meaning instrument?
- 24. What is meant by reliability of a test? Discuss various methods of determining the reliability.
- 25. Define validity of a test. Explain any two approaches to test validation.
- 26. What is validity? Describe different types of validity with suitable examples.
- 27. What is standardised test? Discuss the procedure of standardised test.
- 28. What is test construction? Make a comparative study between standardised test and teacher made test with suitable examples.
- 29. What is objectivity? How can objectivity of test items be enhanced?
- 30. Explain the concept of continuous and comprehensive evaluation (CEE). State importance in the context of improving the quality of evaluation system in the state.

3.2 +3 2<sup>nd</sup> Year (3<sup>rd</sup> Semester) CORE - 06 Educational Research Section - A (Short Answer Questions)

1. Define research.

- 2. State one nature of science.
- 3. State about one method of acquiring knowledge.
- 4. Write one difference between reasoning and deducting reasoning.
- 5. Define science.
- 6. What is scientific method?
- 7. What is educational research?
- 8. State any one nature of research
- 9. Differentiate between qualitative and quantitative research.
- 10. What is action research?
- 11. What is the purpose of basic research?
- 12. Give one example of applied research.
- 13. Which type of research the teachers mostly use for solving classroom problems?
- 14. Where fundamental research is mostly carried out?
- 15. Which research is mostly conducted for the purpose of testing a theory?
- 16. State one nature of educational research?
- 17. Give two examples of primary sources of data.
- 18. Give two examples of secondary sources of data.
- 19. What is research problem?
- 20. What is research question?
- 21. Write one step of experimental research.
- 22. What is the meaning of hypothesis?
- 23. Define sampling.
- 24. What are two major classes of experimental design?
- 25. What is survey method?
- 26. What is the first step of selecting a research problem?
- 27. Mention any one function of research questions.
- 28. Give one example of null hypothesis.
- 29. What are the forms of hypothesis?

- 30. Define Hypothesis.
- 31. State one characteristic of hypothesis.
- 32. What is check list?
- 33. State one criterion for evaluating the problem.
- 34. Formulate one hypothesis in question form?
- 35. "There is significant difference in the mean anxiety score of adolescent girls of high IQ and low IQ. In the above state hypotheses point out the variables.
- 36. What is sample?
- 37. What is a good sample?
- 38. State one important purpose of sampling.
- 39. Write one merit and one demerit of observation as a technique of data collection.
- 40. State one principle framing questionnaire.
- 41. List the type of interview on the basis of number os subjects and interviewers involved.
- 42. What is measure of variability?
- 43. What is attitude scale?
- 44. State the different type of attitude scale.
- 45. What is the main difference between checklist and rating scale?
- 46. Write one major difference between descriptive statistical measure and inferential statistical measure.
- 47. Which type of inferential statistics can be applied when the data are on interval and ratio scale?
- 48. Differentiate between parametric and non parametric statistics on the basis of data based on scale of measurement.
- 49. Which type of sampling technique is mostly used when parametric statistics is used for drawing inferences?
- 50. Mention any two forms of qualitative data analysis.
- 51. Give two examples of qualitative data.
- 52. State the steps followed in qualitative data analysis. (Five steps sequentially).
- 53. Write one function of literature review.

- 54. State two criteria for evaluating the sources of literature review.
- 55. What are the components of quantitative research proposal?
- 56. State one difference between Bibliography and references.
- 57. State two principles to be followed while preparing research report.
- 58. State the difference between the title of the study and statement of the problem.
- 59. Discuss the important steps for reporting research.
- 60. Write the functions of reporting style.
- 61. What is report?
- 62. What do you mean by research proposal?
- 63. What do you mean by bibliography?
- 64. How is bibliography different from reference?
- 65. What is review of related literature?
- 66. What is APA style?
- 67. Give one example of bibliography with referencing style.
- 68. What is plagiarism checking?
- 69. What do you mean by APA referencing style?

## **SECTION – B**

- 1. What is the meaning of educational research? Discuss its nature.
- 2. Define research and describe the key characteristics of research.
- 3. Explain the characteristics of educational research methodology.
- 4. Differentiate between action research and basic research with suitable examples.
- 5. Discuss with examples the method of acquiring knowledge.
- 6. Make a comparative analysis of Basic Research, applied research and action Research.
- 7. What is basic research? Bring out difference between basic and action research.
- 8. What is science? Explain four purposes of science.

- 9. What is descriptive research? List out and describe various type of descriptive research.
- 10. Compare the descriptive research with historical research.
- 11. Mention the purpose and uses of survey mehthod of research in education.
- 12. Classify the method of research. Give various ways of classifying methods of research.
- 13. Differentiate between qualitative and quantitative research with suitable examples.
- 14. Enumerate the types of historical research? Describe the various steps involved in historical research.
- 15. Enumerate the role of philosophical research in education and describe the major approaches in philosophical research.
- 16. Enumerate the similarities and differences between historical and philosophical research.
- 17. Explain with examples the various steps involved in a historical research study. State the merits and limitations of this type of research.
- 18. What is historical research? Discuss different steps involved in historical research in education.
- 19. What is qualitative research? Discuss the different type of techniques to be used in the process of data collection in qualitative research.
- 20. Discuss the strategies to be used for ensuring reliability and validity of qualitative research.
- 21. What is research question? Discuss the importance of research question in educational research.
- 22. Differentiate between research hypotheses and null hypotheses. Illustrate your answer with suitable examples.
- 23. What is hypotheses? How can it be used for answering research questions? Illustrate your answer with examples.
- 24. Define the term sampling. Discuss its importance in educational research.
- 25. Differentiate between population and sample. Illustrate your answer with suitable examples.

- 26. Briefly describe the steps involved in conducting a questionnaire study. Differentiate between a questionnaire with study and an interview study.
- 27. List out the different tools of data collection. Explain the importance of different tools in the process of research.
- 28. Questionnaire is the most frequently or commonly used research tool but misused in the field of education comment on this statement.
- 29. Differentiate between Thurstone and liker type scale. Indicate their advantages and limitations.
- 30. Differentiate between descriptive statistical analysis and inferential statistical analysis with suitable examples.
- 31. What is Quantitative Data Analysis? Discuss briefly the descriptive statistical measures which can be used in quantitative data analysis process.
- 32. What is survey method? Discuss the characteristics of survey method.
- 33. Describe the importance of interview in the educational research? Discuss types of interview.
- 34. What is inferential statistics? Discuss the different type of inferential statistics used in the process of quantitative Data Analysis.
- 35. Discuss the various steps APA reporting style.
- 36. Enumerate the statistical techniques which are commonly used in educational research?
- 37. Discuss the criteria for selection of a research problem.
- 38. Discuss the criteria for selecting a statistical techinique while analyzing data in educational research.
- 39. What is Qualitative Data Analysis? Discuss approaches adopted for qualitative data analysis.
- 40. Explain various steps for reporting research.
- 41. Plagiarism checking. How it will be checked?
- 42. What is research proposal? Explain the importance of Research proposal in conducting a Research study.
- 43. Discuss the steps of preparing a research proposal with suitable example.

- 44. State the differences between research proposal and research report writing.
- 45. What is review of literature? Discuss the purposes served by the researcher while reviewing literature.
- 46. Explain the different sources which are of use to our researcher while conducting literature review with suitable examples.
- 47. Discuss the main format of writing a report.
- 48. Discuss the data analysis and interpretation in research.
- 49. What is research report? Why do you write a research report?
- 50. Describe the purpose and characterises of writing good research report.
- 51. Discuss briefly about the scheme of chapterisation in a research report.

#### 3.3 +3 2<sup>nd</sup> Year (3<sup>rd</sup> Semester) CORE-7 Statistics in Education SECTION - A (Short Answer Questions)

- 1. What do you mean by statistics?
- 2. Write one definition of statistics.
- 3. Who is the father of statistics?
- 4. Write any two uses of statistics.
- 5. Mention the nature of educational statistics.
- 6. What do you mean by descriptive statistics?
- 7. Write the scope of educational statistics.
- 8. What is inferential statistics?
- 9. What is meant by 'data'?
- 10. What is nominal scale?
- 11. What is frequency?
- 12. What do you mean by range?
- 13. What is pie-diagram?

- 14. Write a short note on ordinal scale.
- 15. What is histogram?
- 16. What is frequency distribution?
- 17. What is polygon?
- 18. What do you mean by pia-diagram?
- 19. State the importance of frequency distribution in statistics.
- 20. Write in brief the characteristics of diagram.
- 21. What is cumulative frequency polygon?
- 22. Write a short note on cumulative percentage curve.
- 23. Write two objectives of diagram.
- 24. Write the important uses of pie-diagram.
- 25. Find out the mode of the following scores:-
  - 4, 6, 10, 6, 15, 4, 8, 6.
- 26. Define mean.
- 27. What is the formula of mean?
- 28. Write the formula of median.
- 29. What is mean?
- 30. What is median?
- 31. What is mode?
- 32. Write the formula of median.
- 33. Calculate the medians of the following data of 10 students of a spelling test in English marks = 7,6,8,12,7,9,11,10,13,14.
- 34. Write two merits of mode?
- 33. Write two uses of mean.
- 35. Find out the mode of the following data 23,25,29,23,23,30, 22,28,23.
- 36. What is range?
- 37. What do you mean by variability?
- 38. Define the standard deviation.
- 39. Write the definition of S.D

- 40. What do you mean by quartile deviation?
- 41. Write two merits of quartile deviation.
- 42. Find out the A.D of the following scores: 52,56,68,65,60,62,67, 70.
- 43. What do you mean by A.D?
- 44. Write the concept of correlation.
- 45. Write two types of correlation.
- 46. What do you mean by coefficient of correlation?
- 47. Write a short note on spearman's rank difference method.
- 48. Find out standard deviation for the following test scores:-52, 52, 56, 68, 65, 62, 52, 70.
- 49. What is product moment correlation method?
- 50. Write the important uses of co-efficient co-relation?
- 51. What is non-linear correlation?
- 52. What do you mean by normal probability curve?
- 53. What is chi-square test?
- 54. What do you mean by test?
- 55. Write the characteristics of Normal Probability test?
- 56. What is test?
- 57. What do you mean by data?
- 58. What is meant by give?
- 59. What do you mean by co-relation?
- 60. What is positive co-relation?
- 61. What is t-test?
- 62. What is Z score?
- 63. What is null hypothesis?
- 64. Write the formula of the t-test.

#### Section-B

- 1. Define statistics? Discuss its characteristics with suitable examples.
- 2. What do you mean by statistics? Explain various types of statistics.
- 3. What do you mean by data? Discuss different types of data with suitable examples?
- 4. What do you mean by scales of measurement? Explain the different between ordinal and ratio scales of measurement with examples.
- 5. Tabulate the scores into frequency distribution below are given the scores of 60 students in a social studies test.

40	61	62	55	42	50	53	86	78	77
60	51	53	36	48	39	75	81	76	70
64	64	58	62	58	62	91	83	76	78
57	56	76	63	54	61	94	77	73	56
65	66	86	69	74	68	73	88	79	74
68	66	86	67	74	68	69	84	72	73

- 6. Why the knowledge of statistics is essential for a prospective teacher?
- 7. Define diagram. Discuss it's the objectives and characteristics of diagram.
- 8. Define graph. Discuss the general principles for constructing a graph.
- 9. What is frequency distribution? State its importance in statistics.
- 10. What is meant by the term "Measures of Central Tendency" ? State its uses and limitataions.
- 11. What do you mean by histogram? Draw a histogram of the following data.

21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-72
4	10	16	20	25	18	12	8	6	4	2

- 12. What is mean? Discuss its uses and limitations.
- 13. Calculate the mean of the following distribution in both long method & short method.

<u>C.I</u>	$\underline{\mathbf{F}}$
60-64	2
55-59	4
50-54	6
45-49	10
40-44	5
35-39	3
30-34	2
Ν	= 32

- 14. What is co-relation? Discuss the different types of co-relation with examples.
- 15. What is Chi-square test? Discuss its used and limitations.
- 16. What are bar-graphs? How are they constructed? Illustrate with some examples.
- 17. Calculate the median of the following.

<u>C.I</u>	<u>F</u>
80-81	1
78-77	2
74-75	3
72-73	5
70-71	6
68-69	7
66-67	6
64-65	5
62-63	2
60-61	3
N =	45

- 18. Find out the standard deviation in the scores.
  - <u>C.I</u> <u>F</u>

20-24	2	
25-29	1	
30-34	3	
35-39	4	
40-44	9	
45-49	11	
50-54	5	
55-59	7	
60-64	6	
65-69	2	
N= 50		

19. Compute the A.D of the following score.

<u>C.I</u>	<u>F</u>
81-84	4
75-79	8
70-74	6
65-69	11
60-69	8
55-59	7
50-54	6
N =	50

20. Calculate the co-efficient of correlation between mark in science & mathematics obtained by students as given below using rank difference method.

<u>Roll No</u>	Mark in Science	<u>Mark in Maths</u> .
1	48	55
2	62	50
3	75	85
4	56	48
5	68	62
6	42	35
7	35	45

8	44	50
9	54	45
10	67	61
11	61	59
12	54	48
13	48	50
14	54	60
15	35	35

- 21. What do you mean by normal probability curve? Discuss its uses and draw a probability curve.
- 22. What is co-relation? Discuss various types of correlation with suitable examples.
- 23. What is meant by the term variability? Discuss different measures of variability with suitable examples.

#### 4.0 +3 2<sup>nd</sup> Year (4<sup>th</sup> Semester) 4.1 CORE-8 History of Education in India Section – A (Short Answer Questions)

- 1. Define Veda.
- 2. State two chief aims of education during Vedic period.
- 3. What is the concept of education according to veda?
- 4. What was the medium of education during Vedic period?
- 5. Mention the name of ceremony which is organized when the child completes the education in Gurukula.
- 6. Write a short note on teacher taught relationship during Vedic period.
- 7. What is the meaning of education as per the Upashad?
- 8. Name the ceremony which is organized at the time of admission in Gurukula Ashram.
- 9. What was the medium of instruction during Buddhist period?

- 10. What was the duration of primary education during Buddhist period?
- 11. What is meant by Acharya.
- 12. Name the first university of the world?
- 13. Write a short note on Ancient seats of learning.
- 14. Name the ceremony which is organized at the time of admission to Buddhist educational institution.
- 15. Write a short note on Gurukula.
- 16. State one similarity between Vedic and Buddhist system of education.
- 17. Write the names of ancient learning centre.
- 18. Name the vice chancellor of Nalanda University.
- 19. What do you mean by Islamic Education?
- 20. Write one feature of education during Muslim period.
- 21. What is the objective of Islamic education.
- 22. Mention the medium of instruction during medieval period.
- 23. What is the exact age of admission in Maktab?
- 24. Name the ceremony which is organized at the time of admission in medieval period.
- 25. Maktab is derived from which word?
- 26. State two main centres of Muslim education during medieval period.
- 27. Write two similarities between Muslim education and Hindu education.
- 28. What was the curriculum in the medieval period?
- 29. Discuss the merits of Islamic education.
- 30. Write a short note on Muktab.
- 31. What is Madrasa?
- 32. What is monitorial system?
- 33. What was the main aim of education during medieval period?
- 34. Which Christian missionary first time came to India?
- 35. When did East India Company arrived in India?

- 36. Company's charter was renewed after how many years?
- 37. What was the main objective of Anglicist?
- 38. Write a short note on charter act (1813)
- 39. Discuss in brief the main aim of charter Act.
- 40. State one reason for the cause of failure of indigenous school.
- 41. When was Hindu college established in Calcutta?
- 42. Why was the year 1835 important in British period?
- 43. What was the opinion of Macaulay of English language?
- 44. What is down ward filtration theory?
- 45. What was the immediate impact of Macaulay minute?
- 46. What is the view point of Adam on downward filtration theory?
- 47. Who prepared 1854 education policy?
- 48. Who has introduced grant-in-aid system in educational institution?
- 49. State two important contribution of wood's despatch to Indian education.
- 50. State the impact of recommendation of Hunter commission on grant in aid.
- 51. Write one objective of National Education movement.
- 52. What is the objectives of Indian education commission 1882.
- 53. Write two important recommendations according to Indian education commission.
- 54. Write the merits of Indian education commission.
- 55. Write the recommendations of Calcutta university commission.
- 56. Mention the important objectives of Hartog committe.
- 57. Write two major contribution of Hartog in the field of Indian Education.
- 58. Which act made some reform in university education system in India?
- 59. Mention two important recommendations of Calcutta University Commission.
- 60. Write two recommendations of university education commission.

- 61. Discuss the major recommendations of secondary education commission.
- 62. State two aims of education as proposed by University education commission.
- 63. Which commission recommended about the establishment of university grants commission?
- 64. Which commission gave the suggestion of establishment of rural university?
- 65. When was UGC established?
- 66. Write the objectives of UGC.
- 67. Who is the chairman of secondary education commission?
- 68. State one aim of education as suggested by secondary education commission.
- 69. What is the objectives of Higher Secondary Education as recommended by Kothari Commission?
- 70. What is the common structure of education as recommended by National Policy 1986?
- 71. What is the aim of New Education policy 1986.
- 72. What is the major recommendation of NPE, 1986 on teacher education and their training?
- 73. What suggestion NPE, 1986 has given to make Higher Education Universally available for all?
- 74. What recommendation has been made by revised NPE-1992 on National System of Education?
- 75. Who is the chairman of National Knowledge Commission?
- 76. What is the recommendation of National Knowledge Commission on expansion of higher education?
- 77. State two essential recommendations of NKC on school education.
- What is the objectives of Indian Education Commission: 1964-66.
- 79. Mention any two recommendations of Kothari.
- 80. Write the objectives of NEP, 2020.

#### Section – B

- 1. Explain the salient features of Vedic system of education in ancient India.
- 2. Discuss the nature and functions of education in Buddhist period.
- 3. Describe the aims of education, curriculum and methods of teaching in Upanishadic period.
- 4. Elaborate the Vedic system of education in ancient India.
- 5. Write detail the special features of Buddhist system of education.
- 6. What are the ancient seats of learning during Vedic & Buddhist period? Explain
- 7. Discuss the salient features of education in medieval India.
- 8. What are the objectives of education in Islamic period and discuss the primary and secondary educational institutions at that time.
- 9. Discuss the controversy between anglicists and the orientalists during the East India Company Rule in India.
- 10. Explain the objectives are importance of charter Act, 1813.
- 11. What is Macaulay's Minute? Discuss the major recommendations of Macaulay's minute.
- 12. Why is wood's despatch 1854 declared as "Magna Carta" in the history of Indian education?
- 13. What was the need of hunter commission on education, 1882? Explain its contributions to education in India.
- 14. Explain Curzon's Educational Policy in details.
- 15. What are the major recommendations of Calcutta University Commission, 1917 report?
- 16. Discuss objectives and the features of Sadler commission, 1817.
- 17. Describe the major recommendations according to Hartog committee.
- 18. Discuss the recommendations of university education commission with reference to aims, structure and curriculum at the university level of education.
- 19. Explain the organizational structure and aims of education according to secondary education commission 1952-53.

- 20. Discuss the recommendations made by the Indian Education of Commission (1964-66) for re-organization of school education.
- 21. Explain the objectives and organizational structure of education according to Kothari Commission, 1964-66.
- 22. Discuss the main features of National Policy of Education 1986.
- 23. Give an estimate of basic recommendations of National Policy on Education 1986 for qualitative improvement of teacher education in India.
- 24. Write the recommendation of National Policy on Education 1986.
- 25. What are the main features of revised National Policy on Education 1992?
- 26. Describe the main recommendations of National Knowledge Commission.
- 27. Discuss necessary reforms in the curriculum as suggested by the Indian Education Commission (1964-66).
- 28. Discuss the achievements of ancient Indian system of education in different fields of knowledge and enlightment.
- 29. What were the aims and ideas of Muslim education? Examine its relevance in present age.
- 30. Is there any impact of Muslim system of education on Hindu Education? Justify your answer.
- 31. What are the contributions of Muslim system of education to modern Indian system of education? Justify your answer.
- 32. Describe the role of Christian Missionaries in the development of the modern English system of education in India.
- 33. 'Macaulay is regarded as the father of western English system in India' elaborate.
- 34. What is downward filtration theory? Examine its merits and demerits.
- 35. What was the aims of university education according Radhakrishan Commission? To what extent you agree with them? Justify.
- 36. Evaluate the recommendations of secondary education commission in the context of the present day India.
- 37. Discuss the recommendations of Indian education commission on reorganization of curriculum at different level.

38. Make a critical appraisal of National policy on education 1986.

#### 4.2 +3 2<sup>nd</sup> Year (4<sup>th</sup> Semester) Core - 09 Curriculum Development Section - A (Short Answer Questions)

- 1. Define Curriculum.
- 2. Write the broader concept of curriculum.
- 3. What is text book?
- 4. What is the meaning of subject centred curriculum.
- 5. What do you mean by syllabus?
- 6. State any two principles of learner centred curriculum.
- 7. Write the role of philosophical bases of curriculum.
- 8. Define core curriculum.
- 9. Write a short note on sociological bases of curriculum.
- 10. Write one principle of curriculum construction.
- 11. Write the concept of curriculum design.
- 12. Mention the functions of experience central curriculum in brief.
- 13. Indicate any one difference between subject centred and learner centred curriculum.
- 14. What is meant by sequence in curriculum?
- 15. State the meaning of continuity in curriculum.
- 16. Write any one principle of activity centred curriculum.
- 17. What is experience centred curriculum?
- 18. State any one characteristic of community centred curriculum.
- 19. What is subject centred curriculum.
- 20. Mention any one guiding principle of NCF, 2005.
- 21. State any one difference between knowledge and learning.
- 22. Write any two principles of curriculum construction.
- 23. What do you mean by selection of content?
- 24. What is meant by learning experiences?
- 25. Write a short note on role of SCERT for curriculum.

- 26. What is the role of CBSE for curricular development.
- 27. What do you meant by Taba model of curriculum development.

#### Section-B

- 1. Discuss the bases of curriculum in details.
- 2. What is the importance of learner central curriculum? Discuss its advantages and limitations.
- 3. Write the concept of curriculum design discuss its components in brief.
- 4. What is curriculum? Discuss why it is important in formal education process?
- 5. Distinguish between subject centred and learner centred curriculum and state the limitations.
- 6. What is experience centred curriculum? Discuss how it can be organized.
- 7. Define core curriculum and state its characteristics.
- 8. State the ten core elements as envisaged in the NPE, 1986.
- 9. Explain the need of local specific curriculum at the elementary level.
- 10. Discuss in brief the various components of curriculum.
- 11. Discuss the importance of sociological and psychological bases of curriculum.
- 12. Discuss the need and purposes of community centred curriculum.
- 13. State in brief the different principles of curriculum.
- 14. What is meant by ICT enabled curriculum? Indicate how curricular contents at elementary level can be made ICT enabled.
- 15. Distinguish between core-curriculum and local specific curriculum.
- 16. Describe the role of BSE, CBSE for the curriculum development.
- 17. Discuss the relationship between sociological & psychological bases of curriculum.
- 18. Explain in details Tyler & Taba model of curriculum development.

- 19. Discuss the meaning and nature of curriculum evaluation.
- 20. Discuss the guiding principles of NCF, 2005.
- 21. Discuss the curricular areas as recommended by NCF, 2005 for elementary level.
- 22. State the curricular areas at the secondary school level recommended by NCF, 2005.
- 23. Discuss the difference between SCERT and NCERT for curriculum development.

#### 4.3 +3 2<sup>nd</sup> Year (4<sup>th</sup> Semester) CORE-10 Guidance and Counselling Section – A (Short Answer Questions)

- 1. Define guidance.
- 2. Write the nature of guidance.
- 3. State any two scope of guidance.
- 4. What are philosophical bases of guidance?
- 5. Write a short note on sociological bases of guidance.
- 6. Write the functions of psychological base of guidance.
- 7. What is the importance of educational guidance?
- 8. What do you mean by Vocational guidance?
- 9. Write any two needs of Vocational guidance.
- 10. Write any two basic principles of pupil personnel records.
- 11. Write a short not on case study procedure in guidance.
- 12. State any one difference between vocational guidance and educational guidance.
- 13. What is elective counselling?
- 14. Write in brief the role of counsellor in secondary schools.
- 15. What is the basic aim of counselling?
- 16. Indicate the relationship between guidance & counselling.
- 17. How many persons are involved in personal counselling?
- 18. State any two qualities of a good examiner.

- 19. What is non-testing device of guidance?
- 20. What is case study?
- 21. What do you mean by co-curricular activities?
- 22. Who plays the major role in the directive counselling process?
- 23. Give an example of placement counselling?
- 24. Who is the pivot in non-directive counselling?
- 25. What do you mean by follow up service?
- 26. Who is the exponent of elective counselling?
- 27. Write any one technique of follow-up service.
- 28. What is occupational information service?
- 29. State the meaning of pupil inventory service
- 30. What is meant by vocational placement service?
- 31. Write two objectives of school guidance service.
- 32. Write any one group technique of imparting occupational information.
- 33. What is meant by follow-up-service?

#### Section – B (Long Answer Questions)

- 1. What is guidance? Discuss its nature and scope.
- 2. Explain the bases of guidance in details.
- 3. What is educational guidance? Discuss its objectives.
- 4. Why is educational guidance very important at the secondary stage?
- 5. Discuss the need of school guidance programme.
- 6. Discuss in brief the different types of school guidance services.
- 7. Describe the need importance and scope of Vocational guidance in schools.
- 8. What is meant by counselling? Discuss its nature and scope.
- 9. Distinguish between individual and group counselling and state their limitations.
- 10. Explain the techniques of counselling.

- 11. Elaborate the basic principles of pupil personal records.
- 12. What is placement service? Discuss its need and objectives.
- 13. Discuss various placement services in guidance programme.
- 14. What is meant by occupational service? Discuss its need and objectives.
- 15. Describe the various steps techniques of counselling.
- 16. Explain pupil inventory service and state its nature and scope.
- 17. What is follow up service? Discuss its importance in school guidance programme.
- 18. Discuss how guidance service can be organized in the school.
- 19. Discuss the meaning, nature & scope of guidance.
- 20. Explain the important role of counsellor in secondary schools.
- 21. Describe the role of teacher in organising guidance services in school.
- 22. Mention in details the relationship between guidance & counselling.
  - +3 3<sup>rd</sup> Year (5<sup>th</sup> Semester)
- 5.0 5.1

## CORE-11

# Development of Education in Odisha

# Section – A

#### (Short Answer Questions)

- 1. Write short notes on the following
  - Objective of DPEP
  - Goals of SSA
  - Learning Enhancement Programmes
  - Target Group of NPEGEL
  - Any five causes of dropout at primary level.
  - Orientalists Anglicists Debate.
  - Macaulay's Minute
  - Downward Filtration Theory
  - Operation Blackboard Scheme.
  - Minimum Levels of Learning
  - Regional Institute of Education
  - English Language Teaching Institute.
  - Models of In-service Education.
  - Vision of SCERT.
  - Function of CTE.
  - Importance of In-service Teacher Education

- Odisha School Education Programme Authority.
- IGNOU.
- Vision of RMSA.
- Vertical Mobility in Vocational Education.
- Odisha Madhyamik Shiksha Mission.
- Any five recommendations of the Calcutta University Commission relating to Secondary Education.

#### Section – B

- 1. Discuss the needs and objectives of in service education for secondary school teachers.
- 2. Discuss the role and functions of DIETs.
- 3. Discuss the role and functions of IASEs.
- 4. Explain the role and functions of SCERT.
- 5. Write down the problems and issues of Teacher Education in Odisha.
- 6. Discuss the history of Primary Education in Odisha during Postindependence period.
- 7. What is DPEP? Discuss its interventions towards achieving the purpose of UEE.
- 8. Discuss any four rights of children in pursuance of the Orissa Rights of Children to Free and Compulsory Education Rules, 2010.
- 9. What is KGBV? Discuss the innovative practices of KGBV in context of Odisha.
- 10. Discuss various problems and issues of Elementary Education in Odisha.
- 11. What is SSA? Discuss its outcomes with special reference to Odisha.
- 12. Write down the history of Secondary Education in Odisha from 1854 to 1947.
- 13. Discuss the historical development of Secondary Education in Odisha during Post independence period.
- Write down the recommendations of the Education Commission (1964-1966) on Secondary Education.

- 15. Explain the role and functions of the Board of Secondary Education, Odisha Cutack.
- 16. Discuss the role and functions of the Council of Higher Secondary Education (CHSE), Odisha.
- 17. Discuss various problems of CHSE.
- 18. What do you mean by Vocationalization of Higher Secondary Education? Discuss different problems and issues of Higher Secondary Vocational Education.
- 19. Discuss the organization of Higher Education at under graduation level in present context of Odisha.
- 20. Discuss the functions of Principals of under Graduate colleges.
- 21. Discuss the role and functions of the Controller of Examinations in the University.
- 22. What is Syndicate? Discuss its role and functions.
- 23. Write down the guiding principles of Rashtriya Uchhachatar Shiksha Abhiyan (RUSA).
- 24. Discuss the problems and issues of Higher Education in Odisha.
- 25. Describe the history of Primary Teacher Education Programme during post independence period.
- 26. Write down the objectives of Pre-Service Teacher Education Programme.

## 5.2 +3 3<sup>rd</sup> Year (5<sup>th</sup> Semester) Core-12 ICT in Education Section-A (Short Answer Questions)

- 1. What is educational technology?
- 2. Define technology.
- 3. What is meant by information technology?
- 4. Mention one nature of educational technology
- 5. What is communication?
- 6. What is system analysis?
- 7. Define Computer?
- 8. Write one characteristics of computer system.

- 9. Write the distinguish between hardware and software approaches to educational technology.
- 10. What is telecommunication?
- 11. What is the utility of educational of educational to chomology for a teacher?
- 12. Mention three basic elements of telecommunication.
- 13. Define OER.
- 14. Give one example of the largest telecommunication network.
- 15. What is net working?
- 16. Write the scope of educational technology.
- 17. What is personal area network?
- 18. What is LMS?
- 19. List of any two types of network.
- 20. What is the role of teacher in MOOC.
- 21. What is internet?
- 22. Mention any two importance of OER.
- 23. What is Wi-Fi?
- 24. What is the full form of ICT?
- 25. What is hardware?
- 26. What do you mean by ICT?
- 27. What is World Wide Web?
- 28. Who has invented www?
- 29. Write the difference between www and internet.
- 30. What is e-mail?
- 31. What is the basic difference between e-mail and postal mail?
- 32. Which element of computer is called brain of the computer?
- 33. What is computer aided learning?
- 34. Discuss the components of the computer.
- 35. Write two uses of e-mail for teaching.
- 36. What is technology integration?

- 37. What is social networking?
- 38. Mention two importance of blogging.
- 39. What is the importance of wikis?
- 40. In which year wiki has been started?
- 41. Which one is the largest video-sharing service?
- 42. Write one characteristic of twitter?
- 43. Write a short note on Whats app and facebook.
- 44. Write two uses of browsers.
- 45. State two characteristics of computer system.
- 46. What is webinar?
- 47. Write one feature of webinar.
- 48. What do you mean by word processing application?
- 49. What is lotus word pro?
- 50. State one difference between seminar and webinar.
- 51. Write the full form of MOOCs.
- 52. What do you understand by free software?
- 53. Mention the function of Haiku Deck.
- 54. Enumerate different types of e-portfolios in brief
- 55. What is massive open online course?
- 56. Write the utility of MOOC.
- 57. State the advantage of MOOC.
- 58. What is FOSS?
- 59. What do you understand by downloading?
- 60. Write the function of digital store telling.
- 61. Write the concept of map software.
- 62. What is OERs?
- 63. State one difference between electronic mail and forum.
- 64. What is web conferencing?
- 65. Write two advantages of digital library.

- 66. Mention the use of concept of map in teaching and learning.
- 67. Write one difference between e-library and traditional library.
- 68. What is e-library?
- 69. Mention one drawback of e-library.
- 70. What device is basically used for studying an e-book?
- 71. Write two uses of e-reader.
- 72. Write one difference between e-books and printed books.
- 73. Define e-books.
- 74. What is e-mail?
- 75. Write one advantage of e-journal in comparison to traditional journal.
- 76. State one limitation of e-journal.
- 77. What is the purpose of e-journals?
- 78. What is the full form of INFLIBNET?
- 79. Write one objective of INFLIBNET.
- 80. When was INFLIBNET established?
- 81. What is publisher?
- 82. Write two uses of rubrics?
- 83. Write the websites of NCERT, UGC & NCTE.
- 84. Write the websites of DHE, MHRD, UNICEF, UNCESCO and UIS.
- 85. Write one difference between printed dictionary and online dictionary.
- 86. Give the examples of e portfolio artefacts.
- 87. What is Hardware?
- 88. Write one advantage of multimedia device.
- 89. Give two examples of online dictionaries.
- 90. What is multimedia?
- 91. State one difference between multimedia and other media.
- 92. Write one objective of using ICT in education.
- 93. What is Wikipedia?

- 94. What is electronic dictionary?
- 95. State one reason of using ICT in the classroom.
- 96. What do you mean by Hot potatoes?
- 97. What is smart classroom?
- 98. Write one difference between traditional classroom and smart class room.
- 99. What is computer assisted assessments?
- 100. What is portfolio assessment?
- 101. Define wiki.
- 102. Write two approaches of ICT for professional competency of teachers.
- 103. State two uses of ICT in process of library automation.
- 104. What is blog?
- 105. Mention one use of video-conferencing in distance learning.
- 106. Write one role of E-mail in admission process.

#### Section-B

- 1. Define educational technology. Mention its nature and scope.
- 2. What do you mean by information communication Technology? Describe the role of education in ICT.
- 3. What is computer? What role do they play in process of teaching and learning?
- 4. What do you mean by ICT? Explain the importance of ICT in education.
- 5. Briefly describe the importance of educational technology for the teacher and students.
- 6. Discuss the detail the hardware and software aspect of the computer.
- 7. How the approaches of educational technology helpful in the classroom situation.
- 8. Explain in details the advantage and disadvantage of MOOC.
- 9. What are various types of LMS? Discuss their relevance in teaching learning process.

- 10. Discuss the functioning of World Wide Web in the context of explosion of knowledge.
- 11. What is social networking? Discuss in detail the different uses to be used in social networking.
- 12. What is information communication technology (ICT)? Discuss the challenges in integrating ICT in education.
- 13. Discuss the role of ICT in the context of quality improvement in education.
- 14. What is ICT? Critically discuss about content, pedagogy and technical integration in education.
- 15. Discuss the role of ICT in improving quality of school education in India.
- 16. What is Moocs? Discuss the advantages nad disadvantages of Moocs.
- 17. Discuss the role of Moocs in the context of distance education.
- 18. What is webinar? Discuss in detail the features of webiner.
- 19. What is Open Educational Resources (OER)? Explain its importance with reference to other educational resources.
- 20. Discuss the purpose of open educational resources. Explain its importance in the era of globalization.
- 21. What is portfolio? Describe the type of e-portfolio.
- 22. Discuss the uses of digital story telling in higher education.
- 23. What is e-library? Discuss its features, advantages and disadvantages.
- 24. How does e-library differs from traditional library? What are the challenges we have to face while using e-library?
- 25. What are e-books? Explain its advantages and disadvantages over printed books.
- 26. Explain the concept of e-journal. Compare and contrast between e-journal and traditional journal.
- 27. Discuss the role of INFLIBNET in the context of modernizing Indian Universities.
- 28. What is INFLIBNET? Discuss the role of INFLIBNET in the context of providing quality education at higher education level.

- 29. Why should a student know websites of NCERT, NCTE, UGC, UNESCO and UNICEF? In which way these websites are helpful to the students.
- 30. What is Rubistar? Discuss the effective use of rubrics for the students.
- 31. What is web browser? Discuss the meaning and importance of we bbrowser.
- 32. What is ICT? Discuss the advantages and disadvantages of using ICT in the teaching learning situation.
- 33. Describe the use and importance of e books in details.
- 34. What is social networking? How social networking is helpful in developing learning spirit among students?
- 35. Explain the role of ICT to fulfil the changing role of teacher in the 21<sup>st</sup> century, illustrate your answer with suitable examples.
- 36. What is search engine? Explain the importance of different search.
- 37. What is web 2.0? Enumerate the tools and techniques of web 2.0.
- 38. Explain influent. Mention its aims and objectives in education.
- 39. What is meaning of e-journal? Specify the its advantages and disadvantages.

# 5.3 +3 3<sup>rd</sup> Year (5<sup>th</sup> Semester) DSE-1 Pedagogy of Language (Odia) Section – A (Short Answer Questions)

- 1. What is mother tongue?
- 2. Why do we use mother tongue?
- 3. Write two importance of teaching Mother Tongue in the life of an individual.
- 4. What do you mean by language?
- 5. Define the word 'Language'.
- 6. How languages are there in India?
- 7. Write two characteristics of language.

- 8. Mention an importance of mother tongue in the education of the child.
- 9. Write any two important objectives of teaching mother tongue.
- 10. Write a short note on the importance of mother tongue in school curriculum.
- 11. What do you mean by methods of teaching?
- 12. Write two general aims of teaching mother tongue.
- Write objectives of teaching Odia as 1<sup>st</sup> lingual according to B.S Bloom.
- 14. State the aims and objectives of teaching mother tongue at primary levels of education.
- 15. What are the skills of teaching language?
- 16. What is value of teaching mother tongue?
- 17. What is a lesson plan?
- 18. Write short notes on:
  - i) Define composition.
  - ii) Direct method.
  - iii) Define discussion method.
  - iv) Inductive method.
  - v) Appreciation method.
  - vi) Deductive method.
  - vii) Defects of traditional methods.
  - viii) Advantages of direct method.
  - ix) Difference between inductive and deductive method.
  - x) Merits of discussion cum appreciation method.
- 19. Write short notes on:
  - i) Objectives of teaching Odia prose.
  - ii) Steps of teaching Odia prose.
  - iii) Meaning of reading.
  - iv) Loud reading by the teacher.
  - v) Silent reading by the students.

- vi) Collective reading.
- vii) Two obstacles in the field of reading.
- viii) Aims of teaching non-detailed study.
- ix) Two obstacles of extensive reading.
- x) Advantages of extensive reading.
- xi) Define poetry.
- xii) Objectives of teaching Odia poetry.
- xiii) Lecture method.
- 20. Write short notes on:
  - a) Steps of teaching Odia poetry.
  - b) Types of reading Odia poetry.
  - c) Types of Odia grammar.
  - d) Aims of teaching grammar in Odia method.
  - e) Inductive method in teaching Odia grammar.
  - f) Steps of teaching grammar in Odia.
  - g) Principles of teaching grammar.
  - h) Objectives of teaching composition.
  - i) Steps of teaching composition.
- 21. Write short note on:
  - a) Define TLM.
  - b) Types of TLM.
  - c) Importance of TLM.
  - d) Uses of Radio in teaching & learning.
  - e) Uses of tape recorder in teaching & learning.
  - f) Uses of Back Board.
  - g) 5 E Model.
  - h) Uses of T.V in teaching learning process.
  - i) Uses of computer in teaching learning method.
  - j) Language text book.

- k) Quality of good text book.
- 1) Importance of the language text book.
- m) Purposes of language text book.
- n) Uses of language text book.
- o) Language laboratory.
- p) Characteristics of language laboratory.
- q) Equipment of the language laboratory.
- r) Delimitation of language.
- 22. Write two objectives of teaching.
- 23. Define unit plan.
- 24. Write three characteristics of a good unit plan.
- 25. State the steps of a unit planning.
- 26. Define lesson plan.
- 27. What is the need of a lesson plan?
- 28. Write the principles of preparing a lesson plan.
- 29. What is the herbertian approach?
- 30. Write different steps of a lesson plan.
- 31. Write two psychological basis of herbartian steps.
- 32. What is questioning?
- 33. What is 5E model?
- 34. Discuss three advantages of 5E model.
- 35. What is meant by the term observation?
- 36. What is ICON model?
- 37. Write two merits of ICON model.
- 38. Write the steps of ICON design model.

#### Section – B

## (Long Answer Questions)

1. What is mother tongue? Discuss its importance in the life of the child.

- 2. Discuss the aims and objectives of mother tongue at Secondary Level?
- 3. Define language. Narrate the characteristics of language.
- 4. Elaborate the place of mother tongue in the school curriculum.
- 5. Narrate the aims and objectives of mother tongue as a first language.
- 6. Describe different aims and objectives of teaching odia as a mother tongue in different levels of education.
- 7. What do you mean by mother tongue? Discuss the values of teaching mother tongue.
- 8. What do you mean by methods of teaching? Discuss the salient feature of direct method of teaching.
- 9. What is direct method? Describe its merits with suitable examples.
- 10. Define discussion method. Explain the discussion cum appreciation method in teaching odia poetry.
- 11. Explain the inductive and deductive method of teaching Odia grammar.
- 12. Distinguish between Inductive & deductive method in teaching mother tongue.
- 13. Discuss the aims and objectives of teaching Odia prose at the secondary stage.
- 14. Narrate different steps of teaching odia prose with suitable examples.
- 15. Explain the meaning and types of reading.
- 16. What is poetry? Discuss the aims and objectives of teaching Odia poetry.
- 17. Describe the various methods of teaching odia poetry.
- 18. Highlights the ways of creating interest in teaching odia poetry.
- 19. Explain various aim and objectives of teaching odia grammar in secondary stage.
- 20. Describe various methods of teaching grammar with suitable examples.
- 21. Discuss different types of composition. Explain the procedures of teaching different types of composition.

- 22. Discuss various types of teaching learning materials and their proper use in the teaching of M.T.
- 23. Describe the importance of Audio-visual aids in teaching odia.
- 24. What are various types of TLMs used in teaching odia? Discuss the principles of using these materials in the classroom situation.
- 25. What do you mean by language text book? Discuss the characteristics of a good text book in Odia for secondary schools.
- 26. Elaborate the importance and purposes of language text book.
- 27. What is language laboratory? Explain the main characteristics of language laboratory.
- 28. Discuss the characteristics and procedure followed in a language laboratory.
- 29. Define Herbartian approach. Differentiation between Herbartian approach and 5E model with suitable examples.
- What is lesson plan? Prepare a Odia prose lesson plan based on 5E model with suitable example.
- 31. What is lesson Plan? Develop a lesson plan for teaching a topic in Odia poetry for class IX.
- 32. What is 5E lesson model? Outline a lesson plan on a topic of your choice by adopting 5E model.
- 33. What is ICON design model? Prepare an outline of Odia prose plan based on ICON design model.
- 5.4 +3 3<sup>rd</sup> Year (5<sup>th</sup> Semester)

#### DSE-02

#### Pedagogy of Social Sciences

#### Section - A

#### (Short Answer Questions)

- 1. What is social science?
- 2. What is the derivative meaning of the term history?
- 3. History is derived from which word?
- 4. Define the term history
- 5. Who has said there is only one history-The history of Man.
- 6. What is the modern concept of history?

- 7. Write one nature of social science.
- 8. Mention any two scope of the subject history.
- 9. Write one need of teaching history.
- 10. Write one importance of teaching social science.
- 11. Write one general aim of teaching history.
- 12. Write one objective of teaching social science at primary level.
- 13. Write one objective of teaching history at secondary level.
- 14. Write one method for organising the subject matter of history.
- 15. What is chronological method for organizing subject matter of history?
- 16. What is concentric method?
- 17. What is topical method for organizing subject matter of history?
- 18. What is regressive method?
- 19. What is lecture method?
- 20. What is story telling method?
- 21. What is narration cum discussion method of teaching history?
- 22. What is dramatization?
- 23. What is scoured method?
- 24. Write one advantage of storytelling method.
- 25. Write one oldest method of teaching history.
- 26. Suggest one method of teaching history at lower class.
- 27. Write one advantage of lecture method.
- 28. Write one limitation of lecture method.
- 29. What is time sense?
- 30. What is space sense?
- 31. What is teaching learning material (TLM) in history?
- 32. Write one purpose of teaching social study.
- 33. Write different types of teaching aids.
- 34. What are audio visual aids?
- 35. Write two uses of teaching learning materials in history.
- 36. What is time line?
- 37. What are different types of time line?

- 38. What is progressive time line?
- 39. What is regressive time line?
- 40. What is fictional time line?
- 41. What is comparative time line?
- 42. Write the steps of Herbartian approach of teaching history.
- 43. What is 5E model?
- 44. Write the different steps of 5E model of teaching history.
- 45. What is ICON design model?
- 46. Write different steps of ICON design model of teaching history.

#### Section-B

- 1. Discuss the meaning nature and scope of teaching history
- 2. Define history, Discuss its nature and scope.
- 3. The scope of history is wide the theme covers the past, present and future of man. In the light of this statement discuss the scope of the subject.
- 4. The scope of history is vast. It starts with the past, makes present its sheet anchor and points to the future Elucidate with explain.
- 5. History is scientific study and record of our complete past. In the light of this statement discuss the nature of history.
- 6. In the present school curriculum importance has been given to teaching history. How far do you agree with this statement? Justify.
- 7. Discuss the importance of teaching social study as a subject in school curriculum.
- 8. Discuss the aims and objectives of teaching social study.
- 9. Discuss critically the important aims of teaching history at secondary stage.
- 10. Discuss the aims and objectives of teaching social study at primary level.
- 11. Discuss how history is correlated with other schools subjects.

- 12. Show with examples how teaching of history can be correlated with the teaching of political science, Art, Literature.
- 13. Discuss various approaches to organisation of contents in history curriculum.
- 14. What is story telling method? Discuss in detail how a topic in history can be taught through story telling method.
- 15. What is the source method of teaching history? Indicate its advantage and disadvantages.
- 16. What are the different methods of teaching history? Which method do you consider to be the best for secondary level? Discuss.
- 17. What is Narration cum Discussion method in teaching History? Discuss its applicability, merits and limitations.
- 18. Discuss the importance of Narration cum Discussion method teaching history at secondary level. State the procedure of the above mentioned method.
- 19. What is dramatization? Discussion how History can be taught through Dramaltization.
- 20. Time is said to be a major concept in teaching History? How would you develop time sense among your pupils?
- 21. Discuss the various devices for teaching of time sense to the students.
- 22. What is space sense? Discuss how space sense can be developed through teaching of history.
- 23. What is teaching learning material? Discuss the purpose of TLM.
- 24. What are different types of teaching learning materials used in History? Discuss the use of any five important materials.
- 25. What is time sense in History? Explain with examples how time sense can be developed among the learners.
- 26. What is time line? What are its purposes? Explain with examples how time sense can be developed through time line.
- 27. Discuss the strategies for developing time sense among the learners while teaching History.
- 28. What is teaching aids? Discuss different types of teaching aids.

- 29. Discuss the utility of Audio-Visual aids in teaching history. Explain with examples how pictorial aids can be used in teaching history.
- 30. Discuss with examples how teaching aids are used by the teacher for effective teaching of history.
- 31. What are audio-visual aids? How are they useful in learning?
- 32. What is a lesson plan? What are the necessary steps in lesson planning?
- 33. What is a lesson plan? Discuss the need for lesson plan.
- 34. Prepare a lesson plan on history based on Harbartin approach.
- 35. What is 5E model? How does it differ from Harbartian Model? Illustrate your answer with examples.
- 36. Prepare an outline of lesson plan on any topic in history for class VIII based on 5E model.
- 37. What is ICON design model? Prepare a lesson plan on history based on ICON design model.
- 38. Discuss the various approaches on organisation of contents in history curriculum.
- 39. Discuss the various approaches on organisation of contents in history curriculum.
- 40. Concentric approach of organizing the subject matter of history is better than topical method, Discuss.
- 41. Elucidate how content of history can be selected in local, national and global perspectives.
- 42. Discuss the history curriculum at school level in Odisha.
- 43. How would you select and organize the content in history for the secondary state.
- 44. What is chronological method? Discuss its merits and demerits.
- 45. Discuss the various TLM for the development of resource materials in social science.

 6.0 +3 3<sup>rd</sup> Year (6<sup>th</sup> Semester)
6.1 Core - 13 Contemporary trends and issue in Indian Education

#### Section – A (Short Answer Questions)

- 1. What is RTE ACT?
- 2. What is universlization of elementary education?
- 3. Write one objective of UEE.
- 4. State the four elements of universalization of elementary education.
- 5. What is the constitutional mandate for universalization of elementary education?
- 6. State one measure to achieve universal access.
- 7. In which year the right to education act came into force in our country India?
- 8. What does Article 21A of Indian constitution states about Right to education act?
- 9. How the term free and compulsory education has been defined in RTE act?
- 10. Right to Education act is applicable from which class to which class?
- 11. State the procedure of admission as indicated by RTE Act.
- 12. Write any two functions of Right to education Act.
- 13. State three important dimensions of quality indicators of elementary education.
- 14. Write two steps for maintaining quality at elementary level.
- 15. State one role of SSA in the context of maintenance of quality at elementary level.
- 16. Write two features of Sarva Sikshya Abhiyan (SSA).
- 17. State one objective of SSA.
- 18. What is target year of universal retention as per SSA objectives?
- 19. In which year DPEP was launched in India?
- 20. Mention one funding agency of DPEP.
- 21. Define DPEP.
- 22. During first phase of implementation how many districts were covered under DPEP?
- 23. When was SSA started in India?
- 24. State the two important aims of secondary education in India.

- 25. Who is the Chairperson of the committee learning without burden?
- 26. Which board has established open school in India?
- 27. State two pertinent problems as secondary level.
- 28. What is the meaning of vocationalization of education?
- 29. Write the full form of UNESCo.
- 30. What is RMSA?
- 31. State two objectives of vocationalization of education.
- 32. What is vocationalisation of education?
- 33. Who is the chairperson of National Review Committee on Curriculum at +2 stages?
- 34. Write one problem of secondary education?
- 35. What is expansion in education?
- 36. In which year RMSA was launched in India?
- 37. State one objective of RMSA.
- 38. What is the year of Universal retention of students at secondary level as per objectives of RMSA.
- 39. State the strategy of RMSA in the context of access and equality.
- 40. Write the objectives of CBSE.
- 41. List out two autonomous institutions established by UGC.
- 42. State the type of University functioning in our country on the basis of their administration.
- 43. Mention two functions of UGC for quality improvement of higher education in India.
- 44. RUSA was launched in which year in India?
- 45. UGC funds are applicable for which type of universities and colleges in India.
- 46. Write the full form of NAAC.
- 47. State two objectives of RUSA?
- 48. Write two objectives of RUSA in higher education.
- 49. Write the full form of ICSSR.
- 50. Write two pertinent gender issues in India education.
- 51. What do you mean by equalization of educational opportunity?
- 52. State two causes of gender disparity in India.

- 53. What is NIEPA?
- 54. State two objectives of higher education.
- 55. Which article of India constitution lays down free and compulsory primary education in the country?
- 56. Which article of Indian constitution emphasizes on right of children for free and compulsory education.
- 57. What is peace education?
- 58. Write down the objectives of peace education.
- 59. What is examination system?
- 60. Write a short note on online examination.
- 61. What is the meaning of CBCS?
- 62. Write the importance of life skill education.
- 63. Write the development of higher education through open and distance learning mode.
- 64. What are the problems of pre service teacher education?

#### Section – B

- 1. What is UEE? Discuss the problems of universlisation of elementary education in India.
- 2. What is meant by Universlisation of Elementary education? What are the steps to achieve UEE?
- 3. What are the constitutional provisions for education? Discuss.
- 4. What is Sarva Siksha Abhijan? Discuss the objectives and strategies of SSA.
- 5. What is the meaning and scope of Right to Education Act-2009? Discuss the salient features of Right of Education Act.
- 6. Explain the right of children to free & compulsory education on (RCFCE) Act-2009.
- 7. Write the challenges and problems of secondary education in India.

- 8. What is meant by vocationalization of education? Explain the steps already taken in Odisha for making education vocationalized.
- 9. Discuss the objectives of Rastriya Madhyamika Sikshya Abhijan. Explain its functioning in the state of Odisha.
- 10. Elaborate the present position of secondary education in India Briefly.
- 11. What is RUSA? What are the educational implications of RUSA?
- 12. What is RMSA? Discuss its importance of RMSA for the development of secondary education.
- 13. What is Rastriya Uchhatara Siksha Abhijan? Discuss its role in the context of quality improvement in higher education.
- 14. What is RUSA? Explain the functioning of RUSA in the state of Odisha.
- 15. Discuss the challenges of higher education.
- 16. Define peace education. Discuss the basic principles for promoting peace education in classroom situations.
- 17. Explain the role of education and teacher in inculcating peace among students.
- 18. Define human rights education? Discuss its importance in primary and secondary schools of India.
- 19 What is Human Rights Education? Discuss its importance.
- 20. What are the objectives of Human Rights Education? How can be objectives be fulfilled?
- 21. What do you mean by life skill education? Discuss its importance in the present day context.
- 22. Discuss ten core life skills. Discuss the role of teacher for enabling the students for promoting appropriate life skills.
- 23. What is life skill education? Explain the different strategies for life skills education.
- 6.2 +3 3<sup>rd</sup> Year (6<sup>th</sup> Semester)

#### CORE-14

#### Educational Management and leadership Group - A (Short Answer Question)

- 1. Define administration.
- 2. Write the meaning of educational management.
- 3. What is educational planning?
- 4. What do you mean by management?
- 5. Write any one objective of educational planning.
- 6. What is supervision.
- 7. What is cost benefit analysis?
- 8. What is the importance of monitoring and evaluation in educational planning?
- 9. State one difference between authoritarian and democratic management.
- 10. State the importance of school development plan.
- 11. What is leadership in education?
- 12. Write any two functions of leadership.
- 13. What are the training and orientation programme organised by SCERT.
- 14. Write the two differences between democratic and totalitarian administration.
- 15. Write the full form of SMC & SMDC.
- 16. What is TQM?
- 17. What is manpower requirement approach?
- 18. Mention the two important functions of BSE, Odisha.
- 19. Mention the names/posts of inspecting officers of school education in Odisha.
- 20. Mention the names of different Directorates of education in your state.
- 21. State one important role of DEO in educational administration.
- 22. Write the two objectives of educational administration.
- 23. Which Directorate deals with teacher education in your state? Mention two important roles of this Directorate.
- 24. What is decentralized educational management?
- 25. Differentiate between centralized and decentralized management.

- 26. Define educational management.
- 27. What are the various resources of an institution considered important for educational management?
- 28. State two important functions of administration.
- 29. Mention two important functions of educational management.
- 30. State one important difference between educational administration and educational management.
- 31. What is the meaning of cost of education?
- 32. What do you mean by universlisation of secondary education?
- 33. Write two problems of secondary education.
- 34. Write one difference between direct and indirect cost of education.
- 35. State two differences between the current cost and capital cost of education.
- 36. Write two objectives of TQM.
- 37. State two important functions of Educational management in Odisha.
- 38. Define the economics of education.
- 39. What is educational finance?
- 40. What are the different sources of income for educational expenditure?
- 41. What is grant-in-aid?
- 42. Mention two important scopes of educational management.
- 43. What are plan and non-plan budgets?
- 44. State the names of two agencies for financing education.
- 45. What is Hersey theory of leadership?
- 46. Write a short note on telling style.

#### Group-B

- 1. What is educational planning? State its nature and objectives.
- 2. What is the importance of educational planning? Discuss its various approaches.

- 3. Define educational planning. Discuss its steps.
- 4. State the need for educational planning. Discuss various steps in educational planning.
- 5. What is school development plan? Discuss the process involved in making such a plan.
- 6. Write down the strategies to make a success to educational planning.
- 7. What is educational administration? State its various objectives.
- 8. Give the meaning of educational administration. Discuss its scope.
- 9. What is educational administration? Discuss its various types.
- 10. What is administration? Discuss the basic functions of administration.
- 11. Discuss the structure of educational administration in Odisha.
- 12. Discuss the composition and functions of the Board of Secondary Education in Odisha.
- 13. Discuss the constitution and structure of SCERT, Odisha.
- 14. Discuss the functions of SCERT, Odisha.
- 15. Describe the quality of Assurance in Higher Education in details.
- 16. Discuss the role and function of OPEPA in the promotion of primary education in Odisha.
- 17. Discuss the meaning mature and importance of total quality management.
- 18. Write the function of Board of Secondary Education in Odisha.
- 19. What is the meaning of educational management? Describe the function of educational management.
- 20. What is educational Management? Narrate its nature and scope.
- 21. What is educational management? Write its important.
- 22. How is educational management different from educational administration? Discuss the types of educational management.
- 23. What is Educational Management? Discuss its various functions.
- 24. Describe the meaning and importance of educational finance.
- 25. Discuss the concept and types of costs in education.
- 26. Discuss educational expenditure as an investment for future.
- 27. What is educational finance? State the various principles of educational finance.

- 28. Discuss the concept and scope of educational finance.
- 29. What is educational finance? State the various agencies of financing education.
- 30. What is educational finance? Discuss the various sources of educational finance.
- 31. Discuss the meaning and types of educational expenditure.
- 32. Write the concept of school development plan. Discuss the role of teacher in school development plan.
- 33. Explain the meaning, scope and characteristics of economics of education.
- 34. How educational expenditure is an investment? Explain.
- 35. Differentiate between centralized & democratic educational management.
- 36. Differentiate between indirect cost and capital cost of education.
- 37. Describe the structure of educational management in Odisha.
- 38. Discuss the meaning nature importance of leadership in education.
- 39. Explain the Redden's 3D theory and Blanchard's situational theory of leadership.

# 6.3 +3 3<sup>rd</sup> Year (6<sup>th</sup> Semester) DSE-3 A Policy and practices in Higher Education in India Section - A (Short Answer Questions)

- 1. Write short notes on the following.
  - Concept of higher education.
  - Objectives of NEP-1986 for higher education.
  - POA-1992 in Higher education.
  - Implementation of Policies.
  - Recommendations of NKE-2006 for higher education RUSA.
  - Autonomy in higher education.

- Curriculum
- CBSE
- Semester system
- Grading
- Role of UGC in Higher Education
- NAAC
- ICT
- Management of Higher Education
- Role of IGNOU.
- Open and Distance learning system.
- Role of ICSSR in Higher education.
- UGC
- AIU

#### Group-B

- 1. Discuss the role of NEP, 1986 and POA 1992 policies in higher education.
- 2. Describe the recommendation of National Knowledge commission for the improvement higher education.
- 3. Discuss the policies, progress and problems in higher education.
- 4. What is RUSA? Discuss its goal and features in details.
- 5. Discuss the progress of higher education.
- 6. Describe the Autonomy and accountability in higher education.
- 7. Elaborate the choice based credit system in higher education.
- 8. Discuss the role of UGC and NAAC in higher education.
- 9. Describe the information communication technology in higher education with examples.
- 10. What is ODL system? Discuss the role of IGNOU in ODL sytem.
- 11. Write down the role of ICSSR and UGC for the quality improvement of higher education.
- 12. Discuss the role of various policies on education for higher education in India.

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