

CSM – 26/16
Education
Paper – I

Time : 3 hours

Full Marks : 300

The figures in the right-hand margin indicate marks.

*Candidates should attempt Q. No. 1 from Section – A and Q. No. 5 from Section – B which are compulsory and **three** of the remaining questions, selecting at least **one** from each Section.*

SECTION – A

1. Answer any **three** of the following :
 - (a) What do you mean by 'nonformal education' and 'informal education' ? Describe with examples what, whom and how informal education are imparted through different agencies. 5+15 = 20
 - (b) 'Nothing can be taught to a pupil'. Critically examine it in the context of the educational philosophy of Tagore and Aurobindo. 20

- (c) 'Education is a powerful instrument of social stratification and social mobility in Indian.'
Comment. 20
- (d) Describe the recommendations of Sargent Plan. Examine their relevance for the present system of education in India. 10+10 = 20
2. (a) Explain Education as a social process. 15
- (b) Critically analyze the concept and aims of Education in Vedic system, Buddhist system and Islamic system of Education. 45
3. (a) What are the basic tenets of Pragmatism? Briefly describe the teacher's role and teaching method according to this philosophy.
20+20 = 40
- (b) Enumerate the salient features of Mudaliar Commission. 20
4. (a) Describe the relationship between Sociology and Education. Describe the characteristics of Education as a social sub-system.
20+20 = 40
- (b) How does Education preserve and enrich the culture of a society? 20

SECTION – B

5. Answer any **three** of the following :
- (a) Does 'development' differ from 'maturation' ?
Clarify your position with concrete examples from physical, mental and moral dimensions of development. 20
 - (b) What is constructivism ? What are its implications for learning and instruction ?
10+10 = 20
 - (c) Who is a creative learner ? Suggest measures for nurturing creativity among young school learners. 10+10 = 20
 - (d) Explain with graphical presentation the nature of the Distribution-A and Distribution-B by determining mean, range and standard deviation from their respective set of raw scores in Mathematics given below : 20
Distribution-A: 57, 60, 63, 66 and 69
Distribution-B: 43, 53, 63, 73 and 83
6. (a) What do you mean by personality trait ? Describe the traits of individuals with introvert personality type and individuals with extrovert personality type. 5+20 = 25

- (b) Distinguish general intelligence from emotional intelligence ? Describe the components of emotional intelligence.

15+20 = 35

7. Describe the features of Atkinson's Achievement Motivation Theory. Why it is called a theory of expectancy-value ? Draw its implications for teaching and learning. 30+10+20 = 60

8. (a) Explain the symmetrical and asymptotic nature of the Normal Probability Curve. 10

- (b) When a nature of a given distribution of scores is not normal what possible alternative shape it may take ? Explain with graphical presentation. 30

- (c) Calculate z score and T score for the following raw scores obtained by a group of seventh graders in Odia: 22, 14, 40, 24, and 30. Determine the position of a student with a raw score of 30 in the said group. 20

