Higher Secondary Examination, 2008
Education (New Syllabus)
(English version)

Group-A

1. Answer the following questions (Alternatives are to be noted):   1x10=10

a) According to Dewey, the purpose of education is (i) social development (ii) physical development (iii) moral development (iv) spiritual development. (Select the correct answer).

b) Among the different mental abilities, the ability that is universally present in all congnitive tasks is called _____ ability. (Fill in the blank)

c) Who is the profounder of classical conditioning?

OR, What is the name of the tearing mechanism proposed by Thorndike?

d) The median of the following series of scores is 12: 4, 7, 3, 9, 12, 2, 15. (Write true or false)

OR, Number of students is an example of continuous variable. (Write true or false)

e) Can vocational and technical education develop human resource in the field of work?(Write Yes/No)

f) Which of the following methods is used in the education of the blind? (i) Lip reading (ii) Braille (iii) Vibration and touch method (iv) Alphabet symbol method.

g) Which of the following characteristics is not affected by deafness? (i) Intellectual development (ii) Physical development (iii) language development (iv) Social development.

OR, Who discovered the oral method for teaching the deaf and dumb?

h) Computer assisted tearing process which has gained importance in present days is called   (Fill in the blank)

i) Modem is a part of Computer Software. (Write true or false)

j) Does computer help the students in learning language? (Write Yes/No)

OR, Give the full form of CAL.

Group – B

2. Answer the following questions (Alternatives are to be noted):   2x10=20

   a) a)What do you mean by socialistic aim of education?

   OR, Give two arguments in favour of socialistic aim of education.

   b) Mention any two aims of education for promoting national development.

   c) Draw the symbolic diagram of the process of classical conditioning.

   OR, Mention two applications of operant conditioning in education.

   d) Find the mean and the mode of the following scores : 9, 8, 9, 10, 3, 9.

   e) Mention one difference between frequency polygon and histogram.

   f) What do you mean by measures of central tendency? Which measure of central tendency would be appropriate in the following situations?
   (i)to determine the midpoint of the scores obtained by a group (ii) to determine the average achievement of a group.

   OR, Find the (a) lower boundary and upper boundary, (b) length of the class-interval of the following class-intervals : (i) 45 - 47 (ii) 80 - 89.

   g) Mention two importances of primary education.

   OR, Mention two problems of primary education.

   h) What subjects should be included in the curriculum of general education?

   i) Mention two uses of general education.

   OR, mention two characteristics of special education.

   j) State two limitations of the use of computers in education.

Group - C

3. Answer the following questions (Alternatives are to be noted):   5x6=30

   a) What are the main principles of individualistic aim of education?

   b) Explain two-factor theory of mental ability.

OR, Describe the group factor theory of Thurstone.

c) Write the major laws of learning proposed by Thorndike.

OR, Indicate the difference between classical conditioning and operant conditioning.

d) What is the relation between general education and special education?

OR, What are the institutions of vocational education?

e) What are the different aspects of Rabindranafh's philosophy of education?

OR, Mention the role of Raja Rammohan Roy in promoting western education in the 19th Century.

f) Draw a frequency polygon of the following scores:

Scores	Frequencies
10-14	6
15-19	10
20-24	15
25-29	20
30-34	15
35-39	9

	N=75

OR, Prepare a frequency distribution of the following scores starting with score 10 and taking class-interval length as 5:

18 20 23 37 28 46 64 29 32 18
19 24 36 25 24 11 17 29 64 38
28 35 32 28 29 30 42 57 29 25

Group - D

4. Answer the following questions (Alternatives are to be noted):   10x4=40

a) What is adolescence? How can secondary education help the adolescents in personal adjustment?   2+8

OR, What are the objectives of -pre-primary education? How can these objectives be fulfilled?   5+5

b) What are the problems of education of the handicapped children? Discuss the need for educating these children.

5+5

OR, What are the different methods of teaching blind children? Discuss the curriculum   of their education.

5+5

c) What are the different stages of the system of Nai Talim as planned by Gandhiji? In this context mention the characteristics of basic education.

4+6

OR, Describe in short the contributions of Iswar Chandra Vidyasagar in spreading primary education and women's education.

5+5

d) State the recommendations of Indian Education Commission (1964-66) regarding the structure of school education and objectives of primary education.

5+5

OR, Give a brief description of the new educational programmes proposed.in the national Policy on Education, 1986 (revised in 1992).

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