

222008

COMBINED COMPETITIVE EXAMINATION (MAIN)

EDUCATION

Paper-II

Time : 3 Hours

Full Marks : 200

Note : (1) The figures in the right-hand margin indicate full marks for the questions.

(2) Attempt five questions in all.

(3) Question No. 1 is compulsory.

1. Answer any *ten* questions from the following :

4×10=40

- (a) Write a note on organisation of education during the Sultanate and Mughal periods.
- (b) What is basic education?
- (c) Explain the problems of curriculum in pre-primary education.
- (d) What is educational guidance? Discuss some of its features.
- (e) Distinguish between guidance and counselling.
- (f) How does mass media affect the day-to-day life of every person in this whole world?
- (g) What is coefficient of correlation?
- (h) What are the objectives of population education?
- (i) Define the measures of variability.
- (j) Why is bar diagram important in statistics?
- (k) What is the need of women empowerment?
- (l) Write a short note on monitorial system of education.
- (m) What is nonformal education?

2. Answer any *eight* questions from the following :

5×8=40

- (a) Write a short note on different types of questionnaire.
- (b) Describe the advantages of interview technique.

- (c) Write a short note on Nalanda.
- (d) What are the reasons behind Anglicist-Classicist controversy?
- (e) List out the open universities which are working for the development of education system in our country.
- (f) Write a short note on different types of multimedia.
- (g) Write the importance of continuing education.
- (h) Write briefly about the types of counselling.
- (i) "The internet is becoming the town square for the global village of tomorrow." Discuss the relevance of this statement in the context of present-day needs.
- (j) Explain the concept and relevance of skewness and kurtosis.

3. Answer any *five* questions from the following : 8×5=40

- (a) Discuss the relevance of sociometry technique in the area of research.
- (b) Comment on the Gurukula System of Education.
- (c) Explain the causes of failure of basic education.
- (d) Describe and illustrate the status of women education during the Vedic period and Buddhist period.
- (e) What are the policies adopted by our government in order to improve present condition of women? Explain.
- (f) Discuss the role of Macaulay's Minute in solving the issue of Anglicist-Classicist controversy.

4. Answer any *four* questions from the following : 10×4=40

- (a) Define case study method. Examine the merits and demerits of case study method in the area of educational research.
- (b) Calculate standard deviation from the following distribution :

Scores	Frequency
60-64	1
55-59	2
50-54	4

Scores	Frequency
45-49	5
40-44	8
35-39	10
30-34	6
25-29	4
20-24	4
15-19	2
10-14	3
5-9	1

- (c) Discuss the major problems of primary education of our country in the context of objectives, content, methods of teaching and evaluation techniques.
- (d) Do you think that Secondary Education Commission (1952-53) influences the present education system of our country? Explain in your own words.
- (e) Critically analyse the major recommendations of Hartog Committee in the field of Indian education.

5. Answer any *two* questions from the following :

20×2=40

- (a) Calculate the kurtosis value from the following distribution :

Scores	Frequency
46-48	1
49-51	10
52-54	16
55-57	10
58-60	11
61-63	2

- (b) After Independence what are the steps taken by the Indian Government in order to develop primary education system of our country? Explain.
- (c) Write a short note on constitutional provisions of India. How does it ensure the educational needs of every citizen?

6. Answer any *four* questions of the following : 10×4=40

- (a) State different types of probability sampling technique with example.
- (b) Define the term average deviation. Discuss its merits and demerits in the context of analysis of data.
- (c) Write a comparison among Vedic education, Buddhist education and Islamic education.
- (d) Discuss the functions of NAEP in the light of adult education. Is there any need of adult education scheme at present in Arunachal Pradesh? Justify your answer.
- (e) Critically analyse the issues of women empowerment in the context of our present situation of Arunachal Pradesh.

7. Answer any *two* questions from the following : 20×2=40

- (a) Explain the concept of normal probability curve. Discuss about its properties in the light of statistics.
- (b) Prepare a frequency distribution table from the following sets of scores and draw a histogram and ogive :

214 258 261 232 342 215 233 244 190 195 214 224 237 274 308 221 194 244 326
257 372 236 307 285 192 239 247 243 184 200 300 367 192 242 228 231 248 219
244 301 266 311 219 306 184

- (c) Discuss and illustrate the ethical issues of data collection in the light of research.

8. Answer the following questions : 40

- (a) Calculate the skewness value from the following distribution :

Scores	Frequency
34-38	7
39-43	1
44-48	1
49-53	0

Scores	Frequency
54-58	5
59-63	0
64-68	10
69-73	26

- (b) Calculate coefficient of correlation by rank difference method from the following set of scores :

Students	<i>X</i>	<i>Y</i>
<i>A</i>	15	48
<i>B</i>	18	40
<i>C</i>	10	42
<i>D</i>	12	50
<i>E</i>	19	54
<i>F</i>	16	46
<i>G</i>	15	41
<i>H</i>	16	48

9. Answer the following questions : 40
- (a) Illustrate the concept of three language formula and its importance in the light of National Curriculum Framework, 2005.
- (b) Population explosion is the major issue of concern of our country. In order to reduce population, Government of India made several steps, but it was unable to achieve its objectives. Elaborate the reasons behind this problem in your own words.
10. Answer the following questions : 40
- (a) What is the relevance of New Policy on Education 1986 in our country? What are the measures taken into consideration in this report for the improvement of our present education system? Discuss.
- (b) "Quality education is the major concern of our present education system." Justify the statement.