

# APEEJAY SCHOOL, SCHOOL, SHEIKH SARAI-I

Economics

Time allowed : 3 Hrs.

Class – XI

Maximum Marks : 100

## General Instructions :

- (i) All questions in both the sections are compulsory.
- (ii) Question no 1- 5 and 17-21 are very short answer questions carrying 1 mark each and are to be answered in one sentence each.
- (iii) Question no 6-10 and 22-26 are short answer questions carrying 3 marks each and are to be answered in 60 words each.
- (iv) Question no 11-13 and 27-29 are also short answer questions carrying 4 marks each and are to be answered in 70 words each.
- (v) Question no 14-16 and 30-32 are long answer questions carrying 6 marks each and are to be answered in 100 words each.
- (vi) There is no word limit applicable to numericals .

## Part-A

1. Who is called an economic person?
2. The mean marks of 100 students is 60. The mean marks of boys in the class is 70 and that of girls is 50. Find the number of boys and number of girls in the class.
3. Mention all factors of productions.
4. The median of the series is 20. Two additional observations 15 and 25 are added in the series. What will be the median of the new series?
5. How can sampling error be corrected?
6. Find the median of the series

Class Interval	0-5	5-10	10-15	15-20	20-25
Frequency	2	4	12	6	6

7. What is problem of scarcity and what is the objective of resolving it?
8. Mention 3 important characteristics of good question with appropriate illustrations.
9. Find the mean of the following series with the help of step deviation method

Marks	0-10	10-20	20-30	30-40	40-50	50-60
No. of students	5	10	5	25	15	10

10. Represent the following data with the help of pie-diagram.

Item	Education	Food	Medicine	Others
Expenditure (In Rs.)	8000	15000	4000	3000

11. What is a sample ? Mention methods of sampling and explain any one of the method.  
 12. Estimate value of the mode from the data given below

Mid Value	5	10	15	20	25	30	35	40	45
Frequency	2	8	5	8	15	10	4	3	5

13. Mention types of statistical series with illustration.  
 14. Define an ogive. Prepare an ogive to determine median from the data give below.

Marks	0-10	10-20	20-30	30-40	40-50
No. of students	3	4	2	7	9

15. Define measure of central tendency. What should be the characteristics of a good average? Mean marks obtained by 100 students are estimated to be 50 later on it is found that one value was read as 53 instead of 33. Find the correct mean.  
 16. Following are the Total marks obtained by 30 students of a class in board exam. (Out of 400)

120	130	125	172	260	150	300	350	370	390
358	180	200	220	212	122	395	398	165	168
268	275	290	325	329	350	339	338	235	160

- (a) Prepare a frequency distribution with a class interval of 40.  
 (b) Convert the series into mid value series.

### Part-B

17. What are the two indicators which reflected on the nature of Indian economy on the eve of independence?  
 18. What do you understand by the term 'marketable surplus'?  
 19. Define a plan.  
 20. Who constitute, the churning poor?  
 21. State two indicators which reflect on the educational attainment in India?  
 22. How did drain of wealth during the colonial period take place?

23. Why despite the success of Green Revolution), 65 % of our population continued to be engaged in the agriculture sector till 1990?
24. How has the role of RBI with respect to functioning of commercial banks changed post 1991?
25. (a) How does Monthly Per Capita Consumption Expenditure estimate poverty in India?  
(b) State two limitations of using this method to estimate Poverty.
26. "Education is considered as an important input for the development of a nation". Comment
27. How is Human Development a broader term compared to Human Capital Formation?
28. Critically assess Growth oriented approach to tackle poverty.
29. Examine the statement that PSU's which are making profit should be privatized
30. Agriculture sector appears to have been adversely affected by reform process. Elaborate on any four reason.
31. How does investment in Human Capital contribute to growth?
32. (a) How did Import substitution protect Indian domestic industry from 1950-1990?  
(b) Subsidies enabled farmers to adopt new technology under Green Revolution. Subsidies have outlived their utility and are a burden for the government, Comment.