

**MBS INTERNATIONAL SCHOOL
SECTOR-11, DWARKA
SESSION- 2019-20
ECONOMICS
PRACTICE PAPER
CLASS -XI**

Time allowed: 3 Hours

Maximum Marks: 80

SECTION-A

1. MR is always equal to _____ in perfect competition. 1
2. Define supply. 1
3. What is price ceiling? 1
4. What do you mean by under conditions of perfect competition in the product market? 1
 a) $MRP = VMP$ b) $MRP > VMP$ c) $VMP > MRP$ d) None of the above
5. MU of the commodity is maximum when TU..... 1
 a) Maximum b) Falling c) Constant d) Rising
6. Give two examples of monopoly market. 1
7. When demand is said to be unitary elastic. 1
8. Write two causes of increase in demand. 1
9. Draw the shape of MR in case of monopolistic market. 1
- 10 Why do economic problem arise in an economy. 1
- 11 What is PPC? Explain using a schedule. 3
- 12 What is perfect competition? Explain any two features of it. 3
- 13 Explain the conditions of producer's equilibrium with the help of a diagram. Use marginal cost and marginal revenue approach. 4
- 14 Explain consumer's equilibrium in case of two commodities using a numerical example. 4
- 15 Market for a good is in equilibrium. Explain the chain of effects if demand changes but supply remains constant. Use diagram. 4
- 16 What is Indifference curve? Explain any three properties of it using diagram. 6

17 Explain the law of variable proportion using an appropriate table and diagram. 6

SECTION-B

18 What is statistics? 1

19 Write the features of a good table. 1

20 State whether the following statements are True or False. 1

- a) Primary data involve more time and more expenses. (True/False)
- b) Secondary data is second hand data. . (True/False)

21 Define sampling. 1

22 What is classification? 1

23 What is raw data? 1

24 Prices of shares of a company were note as under from Monday through Saturday. Find out range and the coefficient of range. 1

Day	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
Price (₹)	200	210	208	160	220	250

25 What is Index number? 1

26 Name the data which is not collected by the investigator himself. 1

27 What is a specific purpose table? 1

28 Represent the following frequency distribution graphically: 3

Number of Children	Number of Families
0	5
1	10
2	20
3	25
4	30
5	10
	Total = 100

29 Find out quartile deviation and coefficient of quartile deviation of the following series: 3
28, 18, 20, 24, 30, 15, 47, 27

30 Differentiate between primary data and secondary data. 4

31 What is an Index number? Discuss any three uses of index number. 4

32 Using step-deviation method, calculate standard deviation of the following series: 4

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80
Number of Students	5	10	20	40	30	20	10	4

33 Find out Karl Pearson's coefficient of correlation: 6

Capital Units (in '000)	10	20	30	40	50	60	70	80	90	100
Profit Receipt	2	4	8	5	10	15	14	20	22	30

34 Following are the data about the market share of four brands of TV sets sold in Panipat and Ambala. Present the data in the pie chart. 6

Brand of Sets	Units sold in Panipat	Units sold in Ambala
Samsung	480	625
Akai	360	500
Onida	240	438
Sony	120	312

