

**SRI BHAGAWAN MAHAVEER JAIN COLLEGE**

Vishweshwarapuram, Bangalore.

MOCK EXAMINATION-2018**Course:** I PUC**Subject:** Economics**Max. Marks:** 100**Duration:** 3:00**PART- A****I Choose the correct answer:****1 x 5 = 5**

- 1 Alternative uses of resources give rise to the problem of
a) Rights b) Choice c) Price d) Chance
- 2 Ogives can be helpful in locating graphically the
a) Mode b) Median c) Mean d) None of the above.
- 3 First phase of Green Revolution was achieved approximately
a) Mid 1960-Mid 1970 b) 1950-1960
c) Mid 1970-Mid 1980 d) 1970-1980
- 4 What per cent GDP as estimated by the Tapas Majumdar Committee should be spent for education?
a) 4% b) 6% c) 8% d) 5%
- 5 Which state in India is popularly known as 'God's Own Country'
a) Kerala b) Kashmir c) Goa d) Himachal Pradesh.

II Fill in the Blanks**1 x 5 = 5**

- 6 Median can be easily located through_____.
- 7 The choice of target groups is very important while preparing the_____.
- 8 _____ transport is considered as the most important contribution of British rule.
- 9 Indian system of Medicine includes_____types.
- 10 The great leap forward campaign was initiated in the year_____.

III Match the following:**1 x 5 = 5**

- | | |
|---|--|
| 11
A

a. Personal interview
b. PPI
c. TISCO
d. NABARD
e. Year of great divide. | B

i. Producer Price Index.
ii. 1921
iii. More response
iv. 1907
v. Institutional source. |
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IV Answer the following questions in a sentence each.**1 x 5 = 5**

- 12 How do mean deviation and standard deviation measure the dispersion?
- 13 Write the formula for spearman's rank correlation.
- 14 What do you mean by Land Reforms?
- 15 Who are the churning poor?
- 16 Expand CNG.

PART-B**V Answer any four of the following questions in about four sentence each.****2 x 4 = 8**

- 17 Give two examples for qualitative data.
- 18 Name the two methods of selecting samples in Random sampling.
- 19 Calculate the lower quartile from the following data.

X	22	26	14	30	18	11	35	41	12	32
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- 20 Which quartiles are used to calculate inter quartile range? Give the formula of it.
- 21 Why does rank correlation coefficient differ from pearsonian correlation of coefficient?
- 22 What does SENSEX indicate? Is it a guide to investor.

VI Answer any five of the following questions in about two sentence each.**2 x 5 = 10**

- 23 Why do the farmers need subsidies and what are its purposes?
 24 What are the services of out sourcing?
 25 Expand NCERT, UGC, ICMR.
 26 Give two examples for alternative market.
 27 What is meant by casualisation of work force?
 28 Why do we need energy?
 29 List out any four biotic factors of environment.

PART – C**VII Answer any three of the following questions in about twelve sentences each:****4 x 3 = 12**

- 30 Statistical methods are no substitute for common sense. Comment with examples from your daily life.
 31 What is Random Sampling? Explain briefly.
 32 Write a note on classification of data.
 33 Calculate mode from the following data.

Variables (x)	6	12	18	24	30	36	42	48
Frequency (f)	9	11	25	16	9	10	6	3

- 34 Compute the cost of living index number for the following data.

Commodities	Q₀	P₀	P₁
Wheat	20	10	12

VIII Answer any four of the following questions in about twelve sentences each:**4 x 4 = 16**

- 35 “The traditional handicraft industries were ruined under British rule”. Justify this statement.
 36 Briefly explain the important areas of Liberalization.
 37 Explain the need for acquiring information relating to health and education expenditure.
 38 List out the major problems of rural development.
 39 Discuss the two type of rural unemployment.
 40 Explain the functions of environment.

PART-D**IX Answer any two of the following questions in about Twenty sentences each:****6 x 2 = 12**

- 41 Calculate the value of a worker family's monthly modal income from the following data.

Income per month (in ₹) x	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50
No. of Families (f)	4	12	30	60	80	90	95	97

- 42 Calculate the standard deviation and variance for the following distribution by deviation method.

X	8	11	17	20	25	30	35
F	2	3	4	1	5	7	3

- 43 Write the importance of statistical tools.

X Answer any two of the following questions in about twenty sentences each:**6 x 2 = 12**

- 44 Briefly explain the goals of five year plans.
 45 Explain the causes of poverty.
 46 Explain the status of power / electricity in India and what are the challenges in the power sector?

PART-E
(PRACTICAL ORIENTED QUESTIONS)

XI Answer any two of the following project oriented questions: 5 x 2 = 10

- 47 List the four questions to be addressed while preparing a frequency distribution. Briefly explain any two of them.
- 48 Name any ten power generating stations in Karnataka.
- 49 Group the following, features pertaining to the economics of India, China and Pakistan under three heads.
- A. Single child norm
 - B. Low fertility rate
 - C. High rate of urbanization
 - D. Mixed Economy
 - E. High Fertility rate
 - F. Large population
 - G. High density of population
 - H. Growth due to manufacturing sector.
 - I. Growth due to service.
 - J. Low rate of Literacy.

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