

SRI BHAGAWAN MAHAVEER JAIN COLLEGE

Vishweshwarapuram, Bangalore.

Preparatory Examination - February 2017

Course: I PUC

Subject: Economics

Max. Marks: 100

Duration: 3 hrs 15 min.

PART-A

I Answer the following questions in a sentence each:

 $10 \times 1 = 10$

- 1 Define Statistics in its Singular sense.
- What do you mean by class limit?
- What is source note?
- 4 Write the down simple formula to calculate mode.
- 5 Write the formula of Whole Sale Price Index.
- 6 Expand GATT.
- 7 Give an example for alternative market.
- 8 Expand NCERT.
- 9 What is formal sector?
- What is social infrastructure?

PART-B

II Answer any Ten of the following questions in four sentences each: $10 \times 2 = 20$

- 11 What do you mean by exchange?
- 12 Name the divisions of CSO.
- What is qualitative classification?
- 14 Define median. Write down the formula for grouped data.
- 15 How many company shares are included in calculating SENSEX.
- What do you mean by structural adjustment programmes? Name any two of them.
- 17 Define poverty line as per Planning Commission.
- Why do people migrate?
- 19 Mention the various kinds of Animal Husbandry.
- What is the disguised unemployment? Give example.
- Name the different indicators of health.
- Which are the suggestions given by Herman Daly to achieve sustainable development?

PART-C

III Answer any four of the following questions in fifteen sentence each:

 $4 \times 5 = 20$

- 23 Explain scarcity definition of economics.
- Explain the methods of collecting primary data.
- 25 The table belows shows the daily expenditure on food of 225 households in a locality. Find the mean daily expenditure on food.

Daily Expenditure (in ₹) (x)	100-150	150-200	200-250	250-300	300-350
Number of Households (f)	4	5	12	2	2

26 Construct a simple bar diagram by using the data given in the following table. It gives the information about the profit level of six companies in the first quarter.

Companies	Infosys	Wipro	TCS	SAP	Cognizant	Oracle
Profits (in crores)	80	40	65	95	30	20

The following series relates to the daily income of workers employee in a firm. Compute highest income of lowest 50% of workers ie., Median

Daily Income (in₹) (x)	10-15	15-20	20-25	25-30	30-35	35-40
No. of Workers (f)	5	10	15	20	10	5

Find the mode of the following data.

Family size (x)	5-10	10-15	15-20	20-25	25-30
No. of families (f)	27	28	32	42	15

PART-D

IV Answer any Eight of the following questions in fifteen sentences each.

 $8 \times 5 = 40$

- Write a note on Liberalisation.
- 30 Analyse the positive impacts of NEP on Indian Economy.
- 31 Critically assess the poverty alleviation programmes of the government.
- 32 Explain the role of Government in Human Capital Formation.
- 33 Explain different sources of human capital formation.
- How agricultural diversification is a sustainable livelihood option for rural people
- Explain the measures to improve the marketing conditions in India...
- 36 Explain the types of unemployment.
- Write a note on 'ENERGY'.
- 38 Explain the status of Health Infrastructure in India.
- 39 Explain any four strategies for sustainable development
- Write the ten factors which are responsible for land degradation.

PART-E (PRACTICAL ORIENTED QUESTIONS)

V Answer any two of the following questions in fifteen sentences each.

 $2 \times 5 = 10$

41 Calculate the Consumper Price Index method.

Group	Pri	ce	Weights		
Отопр	2008	2009	Weights		
Food	150	180	35		
Fuel	25	30	10		
Clothing	75	60	20		
House Rent	30	30	15		
Miscellaneous	40	50	20		

The following data shows the wickets taken by Indian bowlers against England in a Test Match Match (Two innings). Prepare a pie diagram.

Bowlers	Umesh	Shami	Ashwin	Jadeja	Ishant
Wickets taken	4	5	6	1	4

Write the features of a questionnaire.