

# **JAIN COLLEGE**

463/465, 18th Main Road, SS Royal, 80 Feet Road, Rajarajeshwari Nagar, Bangalore - 560 098

Date: SUBJECT: ECONOMICS

I PUC MOCK

Timings Allowed: 3 Hrs 15 Minutes

Total Marks: 100

#### PART - A

## 1. Answer the following questions.

 $10 \times 1 = 10$ 

- 1. Give the meaning of Consumption.
- 2. What are economic variables?
- 3. What is a Table?
- 4. Define Median.
- 5. What do you mean by measure of central tendency?
- 6. Index No. for the base period is always taken as,
  - a) 200 b)50 c)1 d)100
- 7. State the meaning of Devaluation of rupee.
- 8. Expand GATT.
- 9. What do you mean by Head Count Ratio?
- 10. Give the meaning of Human Capital Formation.

#### PART - B

## 2. Answer any 10 of the following questions.

 $10 \times 2 = 20$ 

- 1. Give examples for qualitative and quantitative data.
- 2. What are types of variables? Explain
- 3. What is a Pie Diagram?
- 4. What are the different types of bar diagrams?
- 5. Write any 2 merits of Mean.
- 6. Name the indicators of Human Development Index.
- 7. What is Free Float Factor?
- 8. What is Privatisation?
- 9. What do you mean by Direct Taxes?
- 10. What is Income Gap Ratio?
- 11. Expand ICDS and NFWP.
- 12. Expand **NCERT** and **UGC**.

#### PART - C

## 3. Answer any 4 of the following.

 $4 \times 5 = 20$ 

- 1. Explain the importance of Statistics in Economics.
- 2. Explain the different methods of collecting primary data.
- 3. Find the median for the following distribution.

No. of students (x)	73	74	75	76	77	78	79	80
No. of days attended(f)	2	14	29	36	43	38	34	29

4. The following data gives the marks obtained by 74 students in an examination. Find Mode.

Marks (x)	0-10	10-20	20-30	30-40	40-50
No. of students (f)	8	32	18	10	6

5. Construct a simple bar diagram by using the given data.

Companies	A	В	С	D	E	F
Profit (in crores)	100	55	80	95	30	10

6. The marks obtained by 30 students of PUC first year of a college in Economics paper are given in the following table. Find the mean.

Marks obtained (x)	10	20	36	40	50	56	60	70	72	80	88	92	95
Number of students (f)	1	1	3	4	3	2	4	4	1	1	2	3	1

### PART - D

4. Answer any 8 of the following questions.

 $8 \times 5 = 40$ 

- 1. Write the features of a Questionnaire.
- 2. What are the components of a table?
- 3. Construct a pie-chart for the following data.

Items	House Rent	Food	Clothing	School	Others
Expenditure (%)	40	24	12	16	8

- 4. Write a note on WPI.
- 5. Explain the background of economic reforms in India.
- 6. Briefly explain the policies and programmes of poverty alleviation.
- 7. Briefly explain different sources of human capital formation.
- 8. What are the distinctive features between rural and urban areas?
- 9. Explain the differences between formal and informal employment.
- 10. Explain the status of health infrastructure in India.
- 11. Explain the strategies of Sustainable Development.
- 12. Write a note on New Methodology of UNDP in constructing HDI.

# 5. Answer any 2 of the following questions.

 $2\times5=10$ 

1. Calculate the consumer price index :

Items	Price	е	Weight
	2008	2009	
Food	150	180	35
Fuel	25	30	10
Clothing	75	60	20
House Rent	30	30	15
Others	40	50	20

2. The following table explains the annual expenditure pattern of a family in terms of percentage. Represent the data in the form of pie diagram.

Items	House rent	Food	Clothing	School	Others
Expenditure (%)	40	24	12	16	8

3. Draw a bar diagram for the following data.

Population of India 1951-2011

Year	1951	1961	1971	1981	1991	2001	2011
Population	36.1	43.9	54.8	68.4	84.4	102.8	121
(in crores)							

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