# JGi SRI BHAGAWAN MAHAVEER JAIN COLLEGE 

Vishweshwarapuram, Bangalore.

## Mock Question Paper

| Course: | I PUC |
| ---: | :--- |
| Subject: | Economics |
| Max. Marks: | 100 |
| Duration: | $3: 15 \mathrm{hrs}$ |

PART-A
I Answer the following questions in a sentence each
$1 \times 10=10$
1 Why does the problem of choice arise?
Give the meaning of raw data.
3 What is source note?
4 Define median.
5 How many company shares are included in calculating sensex?
$6 \quad$ Give an example of direct tax.
7 What makes the poor physically weak?
8 Expand NCERT.
9 What is rural development?
10 What is work?

## PART-B

II Answer any TEN of the following in four sentence each
$2 \times 10=20$
11 What do you mean by production \& consumption?
12 Name two types of data collection.
13 Give the meaning of temporal classification.
14 Find AM : 10, 7, 13, 20, 15.
15 What is index numbers?
16 What do you mean by FII?
17 Define poverty line as per planning commission.
18 Why does the human capital lack free mobility?
19 What is golden revolution?
20 Distinguish between commercial and non-commercial energy.
21 What is social infrastructure?
22 What do you mean by environment?

## PART-C

III Answer any FOUR from the following
$4 \times 5=20$
23 Explain the scarcity defination of economics.
24 Write a note on secondary data.
25 Draw a pie chart to represent the following data of expenditure in a five year plan of a country.

| Items | Expenditure |
| :--- | :---: |
| Agriculture | 485 |
| Industry | 307 |
| Irrigation | 115 |
| Transport | 154 |
| Power | 64 |

26 Find median of the following distribution

| Number of Students | 73 | 74 | 75 | 76 | 77 | 70 | 79 | 80 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Number of days attended | 2 | 14 | 29 | 36 | 43 | 38 | 39 | 29 |

27 Calculate AM for the following students using direct method and step deviation method

| Marks | $0-10$ | $10-20$ | $20-30$ | $30-40$ | $40-50$ | $50-60$ | $60-70$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Students | 5 | 12 | 15 | 25 | 8 | 3 | 2 |

Calculate the CPI numbers

| Groups | Price |  | Weights |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 9}$ |  |
| Food | 25 | 48 | 4 |
| Fuel | 8 | 12 | 1 |
| Clothing | 20 | 15 | 3 |
| House rents | 15 | 20 | 2 |
| Others | 25 | 25 | 1 |

PART-D
Answer any EIGHT of the following in fifteen sentences.
29 Write a note on libralisation.
30 Explain the background of economic reforms in India.
31 Briefly explains the policies and programmes of poverty alleviation.
32 Explain different sources of HCF.
33 Discuss the benefits of organic farming.
34 Explain the measures to improve the marketing conditions in India.
35 Write the difference between formal and informal employment.
36 Write a note on unemployment.
37 Explain the status of health infrastrucutre in India.
38 Write a note on energy.
39 Write a note on state of India's environment.
40 Explain the strategies for development.

## PART-E

V Answer any Two of the following questions in fifteen sentences each. $2 \times 5=10$
41 Prepare a frequency distribution by invlusive method taking class interval of 10 from the following data, using talling marking.
$35,25,30,47,42,16,1,30,41,32,39,20,2,14,19,30,12,20,22,14,30,15,22,41,12,13,13,17$, $20,20,13,1,5,3,2,12,10,9,25,30,12,20,25,60,65,70,61,18,63$.

42 The distribution below gives the weigh of 30 students of a class. Find mode of the following data.

| Family size | Number of families |
| :---: | :---: |
| $1-3$ | 7 |
| $3-5$ | 8 |
| $5-7$ | 2 |
| $7-9$ | 2 |
| $9-11$ | 1 |

43 Write a note on HDI.

