ECONOMICS SET-II

Time : 3 Hours   Maximum Marks : 95

General Instructions :

i)   All questions in both the sections are compulsory.

ii) Marks for questions are indicated against each.

iii) Question No. 1-5 and 16-20 are very short answer questions carrying 1 marks each. They are required to be answered in the sentence each.

iv) Questions No. 6-9 and 21-25 are short answer question carrying 3 marks each to be answered maximum 60 words each.

v)   Question No. 10-13 and 26-28 line also short answer questions carrying 4 marks each to be answered in maximum 80 words.

vi) Question No. 14-15 and 29-31 are long answer questions carrying 6 marks each to be answered in maximum 120 words.

SECTION : A

1.   What is meant by sampling.

2.   What is meant by variable in statistics.

3.   Write formula to calculate weighted mean.

4.   What is lorenz curve.

5.   Give two examples of negative correlation.

6.   Explain the importance of statistics in economics.

7.   Write four features of census method of collecting data.

8.   Prepare a multiple bar diagram from following data :

Year	First Division	Second Division	Pass
2007	40	80	130
2008	80	100	120
2009	100	120	180

9.   Calculate median of following data :

X	10	20	30	80	90	100
f	3	7	6	2	8	4

---

10. Draw a pie-chart from following data.

Items	Percentage expenditure.
Labour	15
Bricks	20
Wood	05
Painting	10
Steel	25
Cement	12
Supervision	07
Misc	06

11. Write any two merits and demerits of mode.

12. Calculate quartile deviation and co-efficient of quartile deviation from following data.

Roll No.	1	2	3	4	5	6	7
Marks	20	28	40	12	30	15	50

13. Calculate standard deviation from step deviation method :

Items (x)	0-10	10-20	20-30	30-40
Frequency (f)	2	3	4	1

14. Calculate correlation of marks obtained in maths and statistics by 12 students

Marks (Math)	50	54	56	59	60	62	61	65	67	71	71	74
Marks (Statistics)	22	25	34	28	26	30	32	30	28	34	36	40

15. Briefly explain the problems in construction of index number.

SECTION : B

16. What was the infant mortality rate in India during British rule.

17. Who is its chairperson of planning commission in India?

18. Define Poverty.

19. What is being measured by plant load factor (PLF)

20. In which country, the great proletarian cultural revolution was introduced?

AK

21.   How import substitution policy protect the domestic industries.

22.   State three arguments in favour of economic reforms in India.

23.   Explain three dimensional approach adopted by govt. of India to eradicate poverty.

24.   Explain the importance of self help group (SHG) in rural area.

25.   What is the difference between labour force and work force.

26.   Explain the meaning of globalisation and as the main result of this policy explain the outsourcing.

27.   Explain the relationship between poverty and ineuqality of income.

28.   Is environmental crisis a recent phenomenon? If so, why?

OR

Keeping in view your locality, describe any four strategies of sustainable development.

29.   Explain the long term objective of economic planning in India.

30.   Explain the main sources of human capital formation.

OR

What is demand pull inflation? Write four causes responsible for it.

31.   Compare the sectoral contribution in GDP in India, China of Pakistan.

AK