



II. Fill in the blanks :

- 5) The intensity of earthquake is measured in _____
- 6) The place where the river meets the sea is called _____
- 7) The forests which occur in low rainfall area is called _____ forests.
- 8) The leader of 'Narmada Bachao Andolan' is _____ (W =1)

PART – B

Answer **any 8** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one** :

- 9) Which is the most abundant noble gas of the atmosphere ?
- 10) Define afforestation.
- 11) What is Chipko Movement ?
- 12) Expand GIS.
- 13) What is 'Silent Valley' ?
- 14) What do you mean by acid rain ?
- 15) Define ecology.
- 16) What is atmosphere ?
- 17) Which is the first national park in India ?
- 18) What is WWF – 1 ? (W = 8×1=8)

PART – C

Answer **any 6** questions. **Each** question carries a weightage of **two** :

- 19) Describe the components of environment .
- 20) Give the important provisions of Environment (Protection) Act 1986.



- 21) "Earth provides enough to satisfy every man's need, but not for every man's greed". Explain.
- 22) Write a note on social obligation of business from the print of view of environment.
- 23) Explain 'Green Peace'.
- 24) What is Environmental Impact Assessment report ? Explain.
- 25) Describe Global warming. What are its causes ?
- 26) Describe different forms of land pollution. (W = 6x2=12)

PART – D

Answer **any two** questions. **Each** question carries a weightage of **four** :

- 27) Explain the elements of ecology.
- 28) Describe the sources and effects of pollution in the industrial context.
- 29) Give an account of the water pollution in Kerala. Also give your suggestions. (W = 2x4=8)