

Con. 6493-10.

(REVISED COURSE)

(2 Hours)

[Total Marks : 50

N.B. (1) Question No. 1 is **compulsory**.(2) Attempt any **four** questions from question Nos. 2 to 7.

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| 1. Solve any five :— | 10 |
| (a) What is acid rain ? Give two effects of acid rain. | |
| (b) Differentiate between Bioprospecting and Biopiracy. | |
| (c) Write note on Cyclone Mitigation. | |
| (d) Name the fundamental principles of the environment. | |
| (e) Distinguish between Nuclear Fission and Nuclear Fusion. | |
| (f) Explain the term Sustainable Development. | |
| 2. (a) Give an account of Women and Child Welfare in India. | 5 |
| (b) Discuss the causes and effect of Global Warming. | 5 |
| 3. (a) Discuss the effect of Water Pollution. | 5 |
| (b) Discuss the role of information technology in environment and human health. | 5 |
| 4. (a) Short note on public awareness about the environment. | 5 |
| (b) Explain Soil Erosion. How it happened give its types. | 5 |
| 5. (a) What is Noise ? Describe briefly the effect of noise on human health. | 5 |
| (b) Write an essay on Disaster Management. | 5 |
| 6. (a) Give the effect of deforestation. | 5 |
| (b) Describe the grassland and forest ecosystem. | 5 |
| 7. (a) Give the fifteen principles of Environmental Education. | 5 |
| (b) Explain the benefits of biological diversity. | 5 |