



(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 150618

Roll No.

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B.Pharma.

SPL. THEORY EXAMINATION, 2014-15

ENVIRONMENT & ECOLOGY

Time : 3 Hours]

[Total Marks : 80

Note: Attempt all questions. All questions carry equal marks.

1. Attempt any four of the following : 4x4
 - (i) Discuss the importance of environment studies.
 - (ii) Give classification of natural resources with suitable examples.
 - (iii) Discuss utilization and exploitation of forests.
 - (iv) Give comparison between renewable and non-renewable sources.
 - (v) Write a note on food resources.
2. Answer any TWO of the following : 8x2
 - (i) Write an exhaustive note on Forest grassland.
 - (ii) Compare features and functions of Desert and Aquatic ecosystem.

- (iii) Elaborate briefly about Biodiversity and its conservation with special reference to India.
3. Give introduction, Causes and Control measures of any TWO of the following environmental pollution : 8x2
 - (i) Marine (ii) Thermal
 - (iii) Nuclear
4. Discuss any two of the following : 8x2
 - (i) Give an overview on environmental legislations status in India.
 - (ii) Discuss the constitution and responsibilities of central and State boards for the prevention and control of water pollution as per act Water (Prevention and Control of Pollution) Act 1987.
 - (iii) Write the Constitution, powers and Functions of Centre and State Boards under Air (Prevention and Control of Pollution) Act 1987.
5. Write explanatory notes on any TWO of the following : 8x2
 - (i) Noise Pollution
 - (ii) Hazardous Waste
 - (iii) Hazardous Chemicals

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