

LPUNEST – Ph.D. Environmental Science

(Sample Question)

QUESTION 1 Which of the following is the largest source of water pollution in major rivers of India?

- Option A Untreated sewage
- Option B Agriculture run-off
- Option C Unregulated small scale industries
- Option D Religious practices

QUESTION 2 Identify the air pollutant in urban areas which irritates eyes and also respiratory tract of human beings.

- Option A Particulate matter
- Option B Oxides of nitrogen
- Option C Surface ozone
- Option D Carbon monoxide

QUESTION 3 In the grasslands, trees do not replace the grasses as a part of an ecological succession because of

- Option A insects and fungi
- Option B limited sunlight and paucity of nutrients
- Option C water limits and fire
- Option D none of these

QUESTION 4 Which one of the following is the correct sequence of ecosystems in the order of decreasing productivity?

- Option A Oceans, lakes, grasslands, mangroves
- Option B Mangroves, oceans, grasslands, lakes
- Option C Mangroves, grasslands, lakes, oceans
- Option D Oceans, mangroves, lakes, grasslands

QUESTION 5 Which one among the following industries is the maximum consumer of water in India?

- Option A Engineering
- Option B Paper and pulp
- Option C Textiles
- Option D Thermal power

