

Farrukhnagar, Gurgaon

Department of Applied Sciences & Humanities

QUESTION BANK

- Ques. 1 Explain Section-11 and 15 of EPA, 1986?
- Ques. 2 Explain energy flow through an ecosystem?
- Ques.3 Discuss the various threats of biodiversity?
- Ques.4 Write a short note on Rain water harvesting?
- Ques.5 Why India is called Mega Diversity Centre.?
- Ques.6 How does acid rain effect the environment?
- Ques.7 What is the economic importance of a forest?
- Ques.8 Explain different types of Ecological pyramids?
- Ques.9 Why ozone hole occurs mainly over Antarctica?
- Ques.10 What are the consequences of Global warming?
- Ques.11 Write a short note on Ecomark Scheme in India?
- Ques.12 What are the various components of Ecosystem?
- Ques.13 Why Environment protection act is called Umbrella Act?
- Ques.14 Write an explanatory note on mineral resources of India?
- Ques.15 Explain the need of public awareness about the environment?
- Ques.16 What are hotspots of Biodiversity? Give the name of ten hotspots.
- Ques.17 What are the methods of conservation of biodiversity and explain each methods?
- Ques.18 Explain land filling method and incineration method of solid waste management?

Ques. 19 What is Photovoltaic cell? Explain how electricity is generated by solar photovoltaic system (SPV)?

Ques. 20 Explain the process of ecological succession with an example and what the differences between Primary and Secondary succession?

Q. Short answer type question

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| 1. National park | 2. Sanctuaries |
| 3. Conservation of water | 4. Ecosystem |
| 5. Acid Rain | 6. Pollution |
| 7. Food Chain | 8. Define Biodiversity |
| 9. Hot Spots of Biodiversity | 10. Biological Magnification |
| 11. Water Pollution | 12. Global Warming |
| 13. Green House Gases | 14. Natural Resources |
| 15. Soil Erosion | 16. Roles of Biosphere Reserves |
| 17. Eutrophication | 18. Food Web |
| 19. HIV | 20. Salination |