

6Roll No.

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Total No. of Pages : 02

Total No. of Questions : 24

B.Pharma (2012 to 2016) (Sem.-6)**ENVIRONMENTAL SCIENCE**

Subject Code : EVSC-101

M.Code : 71032

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of FIFTEEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains FOUR questions carrying TEN marks each and students have to attempt any THREE questions.

SECTION-A**Answer briefly :**

1. What are natural resources? Give the classification on the basis of origin.
2. Differentiate between in-situ conservation and ex-situ conservation.
3. List the manmade and natural causes of water pollution. What do you understand by environmental ethics?
4. What is the full form of AIDS? Give its main cause.
5. What are the effects of global warming?
6. Give two examples of non-renewable energy sources.
7. What do you mean by thermal pollution?
8. List the causes of displacement of people.
9. What is the major problem facing the world today?
10. What are the significant difference between COD and BOD?
11. Differentiate between deforestation and desertification.





12. What are induced species?
13. What are the impacts of depletion of Ozone layer?
14. Name air pollutants emitted from brick kiln industry.
15. Name various types of ecosystem.

SECTION-B

16. In what way the culture as well as the biological diversity can be conserved in a country like India?
17. Discuss briefly about value education.
18. What is an ecological pyramid? Discuss its types.
19. Mention any four environmental legislations.
20. State characteristic features of Environment Protection Act.

SECTION-C

21. What are the various types and causes of disasters? What are the after ill effects of a disaster and why disaster management is necessary?
22. Write in detail about causes, effects and control measures of water pollution.
23. Discuss the importance of multi- disciplinary nature of environmental studies.
24. Write an essay on structure and function of any one ecosystem.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

