6Roll No.	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- siter conservation and ex-siter conservation.
- 3. List the manmade and natural causes of water pollution. What do you understand by environmental ethics?
- What is the full form of AIDS? Give its main cause.
- What are the effects of global warming?
- 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.

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- 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?
- 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.

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