

S.D.E.
B.C.A. (2004 Course Sem- I : SUMMER - 2019
SUBJECT: ENVIRONMENTAL STUDIES

Day: Tuesday
Date: 07/05/2019

Time: 02.00 PM TO 05.00 PM
Max Marks. 80

S-2019-4957

N.B.

- 1) Attempt any **FIVE** questions from Section – **I** and attempt any **TWO** questions from Section – **II**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in **SAME** answer book.

SECTION - I

- Q.1** Discuss the scope of Environmental studies and the need to create public awareness about the same. **(10)**
- Q.2** Explain renewable and non-renewable energy resources with suitable examples. **(10)**
- Q.3** State the characteristic features and functions of a Forest Ecosystem. **(10)**
- Q.4** What role can an individual play in conserving Biodiversity in a mega-diversity nation like India? Discuss. **(10)**
- Q.5** What are the effects of water pollution? Suggest control measures to be adopted. **(10)**
- Q.6** Explain the term 'Consumerism'. State how it has affected the environment adversely. **(10)**
- Q.7** Write short notes on the following (**any TWO**) **(10)**
- a) Family Welfare Programme
 - b) Women and Child Welfare
 - c) Environment and human health

SECTION - II

- Q.8** Growth of the metal industry is essential for the prosperity of the economy of a country. However, it involves extractive activity of mining which harms the forest and land resources. Recommend measures to balance both these activities. **(15)**
- Q.9** It is said that the recent floods in Kerala is a 'man-made disaster'. State what could be the probable causes of these floods. Suggest a plan of action to manage such disasters. **(15)**
- Q.10** Explain the concept of 'sustainable lifestyle'. What lifestyle changes should the urban population adopt to ensure equitable use of natural resources? **(15)**

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