

B.C.A. SEM–II (CBCS 2018 Course) : SUMMER - 2019

SUBJECT : ENVIRONMENTAL STUDIES

Day : Friday
Date : 03/05/2019

S-2019-2058

Time : 10.00 AM TO 01.00 PM
Max. Marks : 60

N.B.:

- 1) **Q. 4** from **Section – I** is **COMPULSORY**.
 - 2) Solve **ANY TWO** from **Q. 1** to **Q. 3** in **Section – I**.
 - 3) Solve **ANY TWO** from **Q. 5** to **Q. 7** in **Section – II**.
 - 4) All questions **CARRY EQUAL** marks.
 - 3) Both the sections should be written in **SAME** answer books.
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SECTION – I

- Q.1** Define the term Environmental Studies. Explain its scope and importance. (12)
- Q.2** Write a note on renewable and non-renewable resources. (12)
- Q.3** Explain the concepts of food webs, ecological pyramids and its types. (12)
- Q.4** Write short notes on the following: (**Any Two**) (12)
- a) Solid Waste Management
 - b) Environmental Ethics
 - c) Organic Farming

SECTION – II

- Q.5** Describe energy flow in ecosystem with suitable model. (12)
- Q.6** Highlight the methods of water conservation and its importance in today's scenario. (12)
- Q.7** Prepare an action plan to face the disaster like floods, earth quakes. (12)

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