

CDOE
BACHELOR OF COMPUTER APPLICATIONS (CBCS-2019 COURSE)
B.C.A. SEM - II : WINTER :- 2021
SUBJECT: ENVIRONMENT STUDIES

Day : Monday
Date 14-02-2022

W-21863-2021

Time : 10:00 AM-01:00 PM
Max. Marks: 60

N.B.

- 1) Attempt **ANY THREE** questions from Section – I and **ANY TWO** questions from Section – II.
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Answer to both the sections should be written in **SAME** answer book.

SECTION – I

- Q.1** Discuss the environmental effects of extracting and over utilization of ‘Mineral resources’. (10)
- Q.2** Explain structure and functions of any one Ecosystem of your choice. (10)
- Q.3** What are the various threats to Biodiversity? Give suitable examples to support your answer. (10)
- Q.4** Write a note on the causes and effects of ‘Thermal pollution’. (10)
- Q.5** Write short notes on **ANY TWO** of the following : (10)
- a) Role of Information Technology in Human Health
 - b) Urban problems related to Energy
 - c) Issues of Environment Ethics

SECTION – II

- Q.6** Explain the concept of ‘Sustainable lifestyle’. Suggest lifestyle changes that every individual should adopt for conservation of natural resources. (15)
- Q.7** Noise pollution is one of the major concerns during festival celebrations. Design an action plan to educate the common man about effects of noise pollution as well as suggesting control measures to reduce noise pollution. (15)
- Q.8** Write detailed note on : (15)
- a) Food Chain
 - b) Food Web
 - c) Ecological Pyramids
