

**CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN,
SEMESTER END EXAMINATION, JANUARY 2021**

Semester: I of B.Com Course name & Code: Environmental Studies (AECC)

Total marks: 20 Date: 09/01/2021 Duration: 1 hr 30 mins

No of pages: 01

Instructions: 1) All Questions are Compulsory (with internal choices)
2) Figures to the right indicate full marks

Q1. Answer any FIVE of the following. (2x5 =10)

- i. Name any one Governmental and Non-Governmental organizations each working towards environmental protection in India
- ii. With suitable examples differentiate between Renewable and Non- renewable resources (two points).
- iii. What is Mineral Prospecting?
- iv. Define the term Ecosystem. Name its components.
- v. Name the different types of Grasslands found in India.
- vi. What is Endemism? Name one endemic species of India
- vii. What is a Biodiversity Hotspot? Give an Indian example.
- viii. What is Madhav Gadgil's contribution to India's Environment?

Q2. Answer any TWO of the following. (5x5=10)

- a. Submit a concise account of "Forest Functions".
- b. Elaborate on Marine Ecosystem.
- c. Differentiate between *in-situ* and *ex-situ* conservation stating one example of each.
- d. Submit a brief account of the values of Biodiversity.