

Parvatibai Chowgule College of Arts and Science Autonomous

FYBSC-Semester I- Examination, January 2022

Environmental Studies

Semester End Examination- REPEAT for 2017 Batch

Duration: 90 minutes

Total Marks: 30

Instructions:

- 1) All questions are compulsory.
 - 2) Figures to the right indicate full marks.
 - 3) Handwrite the answers. Click time photos. Convert to pdf file and upload on Google classroom.
 - 4) Answers will be accepted till 4 30 pm on 24th January 2022
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Q1. Answer any Two from the following. (10)

- a) What is environment? Explain the components of environment with examples.
- b) Discuss the ecological and commercial significance, exploitation and effects and remedial measures for forest resources.
- c) What is a biodiversity Hotspot? Explain any 2 biodiversity hotspots in India

Q2. Answer any Two from the following. (10)

- a) Write a note on the Water Act 1974 and its recent modification and applications.
- b) Write a note on the energy flow in ecosystems.
- c) Consider any one Sustainable Development Goal and explain the same in Indian context.

Q3: Answer any ONE of the following (10)

- a) What is Environmental Accounting? Explain its significance and procedure
- b) Explain in detail the environmental disaster management with respect to floods and droughts in India.
