

G.V.M.'s

Gopal Govind Poy Raiturkar College of Commerce & Economics,

Ponda - Goa

B.C.A.

(Semester - II)

Examination, April - 2014

Environmental Studies

Time: 1 & ½ hours.

Marks : 25

Instructions: 1. All questions are compulsory

2. Figures to the right indicates full marks.

Q.1. Attempt **any two** of the following. (05)

- a) Define Disaster & Disaster Management.
What is Drought? Describe the **types** and **causes** of drought.
- b) What is Earth quake? Describe the **causes, impacts** and **management** of it.
- c) Define Floods. Give **five important causes** of flood. Describe them.
- d) Write a short essay on TSUNAMI.

Q.2. Attempt **any two** of the following. (05)

- a) What is solid waste? Describe what are its different sources.
- b) What is liquid waste? Describe five important sources and their impact on human life.
- c) What are Pesticides? Classify them on the basis of pests.
- d) Write the full form of the following.
 - i) AIDS
 - ii) HIV
 - iii) DNA
 - iv) BOD
 - v) NCAOR

Q.3. Answer **any two** of the following. (05)

- a) Describe the Bhopal Episode.
- b) Describe the important event in Vietnam War.
- c) Define the following
 - i) Deciduous Forest
 - ii) Reforestation
 - iii) Aforestation
 - iv) Fodder
- d) Write a short note on "Mining in Goa" Good or Bad?

P.T.O.

Q.4. Attempt **any two** questions of the following

(05)

- a) Write the full form of the following
 - i) CFC
 - ii) DDT
 - iii) CSIR
 - iv) NIO
 - v) WPCF
- b) Give **five** examples each of Natural and Man-made disaster.
- c) Write a note on the traditional methods of pests control.
- d) Based upon the Chemistry classify Pesticides.

Q.5. Attempt **any two** questions of the following

(05)

- a) What is **Global Warming**? What are the causes for it?
- b) What is rain water harvesting? Describe.
- c) What are the effects of **Population Explosion**?
- d) Describe **any five** methods of **Family Planning**.