

Even Semester Examination 2017-18

(Semester - II) COMMON PAPER

BASIC OF ENVIRONMENT SCIENCE

(COMPULSORY)

Time: 03:00 Hours

Max Marks : 100

Section -A

(Objective Types Questions)

Note:- Attempt all question each question Carries 1½ Marks.

1. (i). Goura devi is associated with.
 - (a). Chipko Movement.
 - (b). Tehri Dam Movement.
 - (c). Jal Yatra
 - (d). All of the above.
- (ii). Who coined the term ecosystem ?
 - (a). E. Haeckel.
 - (b). A.G. Tansley
 - (c). A.O. Wilson
 - (d). E.P. Odum
- (iii). Emission of the following gases causes acid rain.
 - (a). CO₂ and CO
 - (b). NO₂ & SO₂.
 - (c). O₃ & CO
 - (d). None of these.
- (iv). Richter scale measures:..
 - (a). Noise
 - (b). Temperature
 - (c). Earthquake
 - (d). None of the above.

- (ii). What do you mean by population explosion? Discuss in Indian scenario
- (iii). What is global warming ? Discuss the consequence of global warming.
- (iv). Define "environment "discuss the multidisciplinary nature of environmental science.

Section-D

FIELD WORK

25

Write detailed report on any field work (study of any ecosystem/study of any polluted site/study of any natural resource of your area) undertaken by you under the various sub-headings: Objectives, Methodology, Observations and Conclusion.

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