Dr. Poonam Sharma.

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT
TEST -1 EXAMINATION (FEB- 2019)
B. Tech. (IV- SEM.) All Branches

COURSE CODE: 10B11GE411
COURSE NAME: Environmental Studies
COURSE CREDIT: 3

MAX. MARKS: 15

MAX. TIME: 1 HR

Note: Attempt all Questions.

Q1(a). Elucidate the energy productivity of an ecosystem.

(b).   Discuss the various stages of biogas formation.   [1] COI

Q2(a). Why there are landscape considerations for the setting up of wind turbines or wind mills? [2] COII

(b).   Mention two ways to reduce air pollution caused by automobiles.   [2] COII

Q3(a). Write a short note on "The slow poisoning of India."   [2] COIII

(b).   Differentiate between Nutrients pollution and Microbiological pollution.   [3] COIII

Q4.   Explain the following: [2] COIII

(a) Coral Reefs   [3] COI

(b) Trans-estrification

(c) Assimilation