

D. Hemant

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2022

B.Tech-4th Semester (ECE)

COURSE CODE: Environmental studies

MAX. MARKS: 25

COURSE NAME: 10B11GE411

COURSE CREDITS:03

MAX. TIME: 1Hr 30 Min.

Note: All questions are compulsory Marks are indicated against each question in square brackets.

- Q1. How you can classify different resources of energy? Which energy types are successfully generated useful products? How you would justify this? (CO1&2) (2.5 +2.5)
- Q2. Mention the multidisciplinary nature of environmental studies. Which fascinates you most as per research interventions and scopes? (CO1) (2.5+2.5)
- Q3. How greenhouse gases cause global warming? Mention the complete mechanism of causing it and preventive measures for saving the environment? (CO3 &4) (2.5+2.5)
- Q4. Explain different classifications of biodiversity. Mention details of categorization given by IUCN for tracking and preserving biodiversity. (CO3)(2.5 +2.5)
- Q5. How E-waste is treated by different methods? Explain any E-waste recycling process and products generated out of it. How legislation and framework govern E-waste treatment in India?.(CO3 &4)(2.5+2.5)