

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION- FEB-2023

COURSE CODE (CREDITS): 18B1WCE834 (3)

MAX. MARKS: 15

COURSE NAME: SUSTAINABLE DEVELOPMENT

COURSE INSTRUCTORS: AKASH BHARDWAJ

MAX. TIME: 1 Hour

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

Q1. Define Sustainability and its importance. What do you mean by Sustainable Development? Explain the zones of sustainability and their importance in the sustainable development.

(5 marks) [CO 1]

Q2. Enlist the UN sustainable goals and explain any two. What are the four scientific principles of sustainability? Explain nexus approach of water, energy and food for sustainable development. (5 marks) [CO 1]

Q3. Explain the objectives and scheme of Environmental Protection Act. Explain 'Namami Gange' program in context with Water (Prevention and Control of Pollution) Act. (5 marks)

[CO 2]
