

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION- 2026

B.Tech- VII Semester (CE)

COURSE CODE (CREDITS): 18B1WCE732 (3)

MAX. MARKS: 15

COURSE NAME: Environmental Management and Impact Assessment

COURSE INSTRUCTORS: Dr. Rishi Rana Kalia

MAX. TIME: 1 Hour

Note: (a) All questions are compulsory.

(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

(c) Use of Calculator not allowed

Q.No	Question	CO	Marks
Q1	Discuss the various human activities that generate emissions?	CO-1	3 Marks
Q2	Explain in detail the process of sequential transition in environmental movement?	CO-2	4 Marks
Q3	Describe the various methodologies used in EIA. Compare ad hoc methods, checklists, matrices, and networks with their advantages and disadvantages.	CO-2	5 Marks
Q4	What are environmental indicators? How are they utilized in assessment of projects?	CO-1	3 Marks

22/8
23