JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION- 2026

M.Tech (EE)-1st Semester (CE)

COURSE CODE (CREDITS): 14M31CE114(3) MAX. MARKS: 15

COURSE NAME: Environmental Management and Impact Assessment (EIA)

COURSE INSTRUCTOR: Dr. Amardeep 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 is not allowed

Q.No	Question	Marks
Q1	What do you mean by EIA? Why it is important? Discuss Four cornerstones of the Earth Summit.	3
Q2	Discuss the different steps involved in EIA along with flow chart. Discuss different key guiding principles for EIA.	3
Q3	Explain how the benefits of EIA can outweigh its associated costs.	3
Q4	Discuss a case study by conduction its EIA.	3
Q5	What policies and legal mechanisms has the Indian government established with a specific focus on Environmental Impact Assessment (EIA)? Please discuss.	3

JUIT TEST-1 EXAMINATION- AUG-2026

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