

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- 2024

B.Tech-7th Semester (CSE/IT/ECE/CE/BT/BI)

COURSE CODE (CREDITS):) : L-24B1WHS731 (3)

MAX. MARKS: 35

COURSE NAME: Science Technology and Society

COURSE INSTRUCTORS: Dr. Ranjith Kallyani

MAX. TIME: 2 Hours

Note: (a) All questions are compulsory.

Q.No	Question	CO	Marks
Q1	What is your take on "time discounting" and "growth discounting"? Explain with suitable examples.	CO3	5
Q2	What are climate adaptation and climate mitigation? Provide examples to explain each concept.	CO1	5
Q3	What does it mean to say that "science is socially constructed"? Discuss with examples.	CO1	5
Q4	Considering that scientific understanding is central to addressing climate change, would you prefer an integrationist or isolationist approach to understanding climate change? Justify your preference.	CO4	10
Q5	Do you agree with the statement, "the burdens and benefits of climate change are equally distributed"? Why or why not?	CO5	10