

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATION- 2025

B.Tech-VIII Semester (CSE/IT/ECE)

COURSE CODE (CREDITS): 19B1WCI831 (3)

MAX. MARKS: 25

COURSE NAME: Ethics and Information Technology

COURSE INSTRUCTORS: Dr Ruchi Verma

MAX. TIME: 1 Hour 30 Min

Note: (a) All questions are compulsory.

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

Q.No	Question	CO	Marks
Q1	In which ways is Brey's disclosure method "multilevel"? Elucidate each level in his methodology.	CO1	3.5
Q2	Discuss what Moor means by the expression "logical malleability," and why he believes that this technological feature of computers is significant.	CO2	3.5
Q3	Think of a controversial issue or practice involving cyber technology that has not yet been identified as an ethical issue, but which might eventually be recognized as one that has moral implications. Apply "disclosive method" to see whether you can isolate any embedded values or biases affecting that practice. Also, be sure to separate any "morally opaque features" from those that are "morally transparent".	CO4	5
Q4	What is the Ad Hominem Fallacy? Provide an example of this fallacy in the context of cyberethics.	CO3	3
Q5	Apply the seven-step strategy to your evaluation of the argument in the following scenario: A major association representing the music industry in the United States has determined that 4,000 copies of a new album featuring a popular rock group, called DUO, had been illegally downloaded last month. The cost of this album for those who elect to download it legally from online music stores is \$10 per copy. So the association concludes that the music company that holds the copyright to this album lost \$40,000 dollars in revenue last month (on that album alone).	CO2	5
Q6	Discuss some virtues of the ethical codes of conduct adopted by professional societies such as the ACM and IEEE-CS. Use either an actual or a hypothetical case to establish the main points in your answer. Do you believe that a coherent and comprehensive code of conduct for the computing/IT profession is possible? Does SECEEP satisfy those conditions?	CO1	5