

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION- 2025

B.Tech-8 Semester (CSE/IT/ECE/CE/BT/BI)

COURSE CODE (CREDITS): 19B1WCI831 (3)

MAX. MARKS: 15

COURSE NAME: Ethics and Information Technology

COURSE INSTRUCTORS: Dr. Ranjith Kallyani

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

Q.No	Question	CO	Marks
Q1	Contemporary AI research views human intelligence as a product of the brain. How does Harry Collins critique this perspective, and what alternative view of intelligence does he propose?	CO-1	5
Q2	What roles does moral intelligence play in human knowledge domains? (Eg: Newborns learning a language in families, advanced research contexts etc.)	CO-3	5
Q3	"The singularity invokes the possibility that we will end up as slaves to machines. But slaves, at least, know they are enslaved! Slaves have the capacity to revolt. If we allow GenAI to enter our lives without control we will lose our grip on who and what we are: what we are is the particular combination of sub-sets of social 'atoms', or groups, illustrated in the fractal model, within which each one of us has been socialised, but if the boundaries of those groups are eroded by the infiltration of machines, then there won't any subsets of groups left to be socialised into." How will you justify this quote?	CO-4	5