

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -I EXAMINATION- 2025

M.Tech-II Semester (CSE)

COURSE CODE (CREDITS): 18M1WC1113(3)

MAX. MARKS: 15

COURSE NAME: Cyber Warfare & Cyber Crime

COURSE INSTRUCTORS:Dr. Rakesh Kanji

MAX. TIME: 1 Hour

Note: (a) Answer any 5.

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

Q.No	Question	CO	Marks
Q1	Provide any Cyber warfare and Cyber Espionage incident. Differentiate cybercrime and computer crime.	1	1+1+1
Q2	Explain the security threat for windows messaging system. Implication of "Shatter attack"	2	2+1
Q3	Explain threat analysis via user mode and kernel mode	2	1.5+1.5
Q4	Explain Stack overflow with the code. How Windows handle it?	2	2+1
Q5	Explain the requirements of having application level firewall Explain any 2 ways that make the firewall compromised.	3	1+2
Q6	Describe the common type of webjacking. Impact of Data Diddling	3	2+1
Q7	Why cybercrime comes under Global law? Name few cybercrime come under IPC?	3	1.5+1.5