

K. J. Somaiya Institute of Technology, Sion, Mumbai-22
(Autonomous College Affiliated to University of Mumbai)

May-June 2025-26		
(B. Tech) Program: _EXTC/IT/Comp/AI&DS Scheme : III		
Regular/Supplementary Examination: /LY Semester: VIII		
Course Code: ILC6056 and Course Name: Cyber Security And Law		
Date of Exam: 25/5/26	Duration: 02.5 Hours	Max. Marks: 60

Instructions:

- (1) All questions are compulsory.
- (2) Draw neat diagrams wherever applicable.
- (3) Assume suitable data, if necessary.

Q. No.	Question	Max. Marks	CO	BT level
Q 1	Solve any two questions out of three: (05 marks each)	10		
a)	Classify different types of cybercrimes.		CO1	U
b)	What are mobile security challenges?		CO2	U
c)	Define DoS and DDoS.		CO3	R
Q 2	Solve any two questions out of three: (05 marks each)	10		
a)	What is social engineering?		CO2	R
b)	Define HIPAA		CO6	R
c)	Explain global trends in cyber law.		CO4	U
Q.3	Solve any two questions out of three. (10 marks each)	20		
a)	Explain provisions of IT Act 2000 & amendments.		CO5	An
b)	Discuss mobile and wireless security threats.		CO2	An
c)	Discuss IPR in cyberspace.		CO4	An
Q.4	Solve any two questions out of three. (10 marks each)	20		
a)	Compare ISO, HIPAA, PCI.		CO6	An
b)	Explain the role of cyber law in e-commerce.		CO4	App
c)	Define penalties under IT Act.		CO5	An
