



**Dr. Mahalingam College of Engineering and Technology
(Autonomous)**

(An Autonomous Institution, Affiliated to Anna University, Chennai.)
Makkinaickenpatti (POST), Udumalai Road, Pollachi-642003

CONTINUOUS COMPREHENSIVE EVALUATION TEST - I

(2019 Regulations)

Name of the Programme(s) : BE-AUTO/BE-CIVIL/BE-CSE/BE-ECE/BE-EEE/BE-EIE/BE-MECT/BE-MECH

Course Code & Course Title : 19ITOC1004 CYBER LAW AND INFORMATION SECURITY

Course Category :

Level of Course :

Semester 7	Date & Session 19/09/2023 / F2	Duration 2:00 Hrs.	Max. Marks 50
---------------	-----------------------------------	-----------------------	---------------------

SECTION-A
Answer All 10 questions (10 x 2 = 20 Marks)

Q.No	Question	CO No.	Revised Bloom's Cognitive Level	
			Question CO.	
1	Specify the Phases involved in planning cybercrime	CO1	U	U
2	Outline Computer Crime with an example	CO1	U	U
3	Define phishing.	CO1	R	U
4	Differentiate active and passive attack.	CO1	U	U
5	Specify the factors that contribute to outbreaks on mobile devices	CO2	U	U
6	Lists the popular types of attacks against 3G mobile networks	CO2	R	U
7	Compare viruses and worms.	CO2	R	U
8	Predict the use of warning labels and stamp in mobile phones.	CO2	U	U
9	Enumerate Proxyserver in terms of response time.	CO3	U	U
10	Outline the methods used to analyse the password cracking.	CO3	Ap	U

SECTION-B
Answer All questions (2 x 15 = 30 Marks)

Q.No	Question	CO No.	Revised Bloom's Cognitive Level	
			Question	CO.
11	(A) (i) Explain in detail about cybercrime and Indian ITA 2000 . [Marks : 15]	CO1	R	U
	OR			
	(B) (i) With suitable illustration explain how criminal plan the attacks. [Marks : 15]	CO1	U	U
12	(A) (i) Discuss about the Attacks on Mobile-Cell Phones with an example. [Marks : 8]	CO2	U	U
	(ii) Describe about Proxy server and anonymizes and analyze how it facilitating access to content on the world wide web. [Marks : 7]	CO3	An	U
	OR			
	(B) (i) Describe about Security and privacy implications from cloud computing [Marks : 8]	CO2	R	U
	(ii) Predict tools used to spread viruses through the internet with neat diagram. [Marks : 7]	CO3	Ap	U