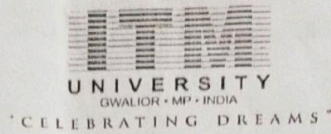


BETNICS 20014



Mid Term Exam Sep2022

Class & Batch: CSE (Cyber) V sem Subject Name & Code: Ethical Hacking (CSL0522)
 Time 01:30 Hours Maximum Marks: 30
 All Questions are Compulsory:

Q. No.	Questions	Marks	CO	BL
Q 1				
1.1	What Is Vulnerability Assessment of a system?	1	1	1
1.2	Explain in detail different Phases Involved in Ethical Hacking. OR What types of Ethical Hacks can be done on a system?	5	1,2	1,2
Q 2				
2.1	What Is Social Engineering and in what phase of Ethical hacking it is used?	1	1	1
2.2	Describe all phases of the Information Gathering Methodology OR What Common Types of Attacks are done under social engineering attack?	5	1,2	1,2
Q 3				
3.1	Differentiate the Terms Port Scanning, Network Scanning, and Vulnerability Scanning	1	2	2
3.2	What Countermeasures of Port scanning can make a system safe from any attack? OR What scanning methodology does an attacker choose for identifying a system for deploying an attack?	5	1,2	1,2
Q 4				
4.1	What is Foot printing and what are its types?	1	1	1
4.2	What countermeasures should be used to avoid Password-Cracking attacks OR Write a brief note on types of password attacks that can be performed on a system.	5	1,2	1,2
Q 5				
5.1	What are the basic elements of information security?	1	1	1
5.2	Why is ethical Hacking Necessary? What are the scope and limitations of ethical hacking? OR What are indicators of Compromise (IoC)? Explain each category of IoC's in details	5	1,2	1,2