

	HOPE Foundation's	
	Finolex Academy Of Management And Technology, Ratnagiri	
	Department of Computer Science and Engineering	
Course Code: CSL602	Course Name: Cryptography & System Security Lab	
Class: TE (CSE-AIML)	Semester: VI (CBCS)	Academic year: 2024-25
Roll No: 29	Name of Student: GiriPrasath K	
Practical No: 01		Quiz Score: 5
Title : Design and Implementation of a product cipher using Substitution and Transposition ciphers.		
Lab Objective applicable: LOB1: To be able to apply the knowledge of symmetric cryptography to implement simple ciphers.		
Lab Outcome applicable: LO2: Apply the knowledge of symmetric cryptography to implement simple ciphers.		
Practical applications of the assignment/experiment:- Implement substitution & transposition ciphers.		

Details of Quiz:

Q. No.	Question	Correct Answer	Given Answer
1	Which of the following is a type of substitution cipher?	Monoalphabetic cipher	Monoalphabetic cipher
2	Which of the following ciphers are created by shuffling the letters of a word?	Rail fence cipher	Rail fence cipher
3	The matrix theory is used in _____ technique	Hill cipher	Hill cipher
4	The codified language can be termed as	Cipher text	Cipher text
5	_____ is what the general public refers to as "breaking the code".	Cryptanalysis	Cryptography
6	Which of the following is not a type of polyalphabetic cipher?	Additive cipher	Additive cipher

Assignment/Experiment Evaluation:

Sr. No.	Parameters	Marks Obtained	Out of
1	Technical Understanding (Assessment based on Q and A through online quiz)	5	6
2	Neatness/Presentation		2
3	Punctuality		2
Date of Execution (DOE)		/2025	Total Marks Obtained
Date of Assessment (DOA)		/2025	Signature of Teacher