

## **DEPARTMENT OF COMPUTER ENGINEERING**

Semester	T.E. Semester VI-CMPN (DIVA B1)
Subject	Cryptography and System Security
Professor In-charge	Prof. Amit K. Nerurkar
Laboratory	M 312B

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Sr. No.	Experiment Title	Date
1	Design and Implementation of Ceaser Cipher Technique	17/1/24
2	Design and Implementation of Monoalphabetic Cipher	24/1/24
3	Design and Implementation of Digital Signature	31/1/24
	Design and Implementation of RSA algorithm for generating public and	14/2/24
4	private key	
5	Design and Implementation of DES (Symmetric Key Encryption)	21/2/24
6	Special Topic Seminar	6/3/24
7	Design and Implementation of Diffie Hellman Key Establishment	13/3/24
8	Design and Implementation of HMAC	20/3/24
9	Design and Implementation of DOS using Hping 3	27/3/24
10	Simulation of SQL Injection (PBLE-1)	3/4/24
11	One of the most famous intrusion detection system and has been known for its flexibility with different environments. You can even integrate it with Kibana and elastic cloud. PBLE-2	10/4/24
12	Mini Project	24/4/24

Duna

Amit K. Nerurkar

Subject In-charge