6^{TH} SEM./CS & E /I T / 2023(S)

TH- 1 **Cryptography and Network security**

150

Ful	1 Marks: 80	150'	Time- 3 Hrs
		wer any five Questions including Q No.1& 2 ares in the right hand margin indicates marks	
1.	Answer All qua. a. Define Brute-fib. What is masque. c. Compare Subsid. Convert the Gifence Technique. What is Tiny Fif. Define static ag. Define digital end. b. Define CRL. i. Write the name	destions Force attack. Lierade? Stitution and Transposition techniques. Liven Text "ALL THE BEST" into cipher text using R Lue. Lue. Lue attack? Lue dynamic webpage.	2 x 10
2.	cryptography. b. Explain briefly c. Discuss differed d. Define authent Tokens works. e. Write the med f. Define digital digital certificat g Explain the fol	petween symmetric key and asymmetric key about SSL protocol. ent types of attacks. tication token and illustrate how Challenge/Respectualism to protect private keys. certificate and the different process to revoke a sate	.01
3 4 5 6 7	Write the RSA Encrypt "SWAI keyword MON Briefly Discus Explain in deta Write short no a) PKIX Ser b) VPN c) Biometr	algorithm and explain it with example RAJ IS MY BIRTH RIGHT" by play fair cipher using IARCHY. Is about key principle of network security all about architecture of IP Security otes on any two	10