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Course - BCA

Sem - 6th

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Subject - Information Security

& Cyber laws.

Ans 5) def encrypt (text, S):

result = ""

for i in range (len(text))

char = text [i]

if (char, isupper ()):

result = chr ((ord (char) + S - 65) % 26 + 65)

elif (char == " "):

result = result + ' '

else:

result + = chr ((ord (char) + S - 97) % 26 + 97)

return result

S = 3

text = "Attack from Arjit"

print (" Encrypted text = " + encrypt (text, S))

print (" Decrypted text = " + encrypt (encrypt (text, S)

126 - S)

Output

Encrypted text = Dwwdhn iup Oauwk

Decrypted text = Attack from Norm.