



# KNS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## UNIT TEST – 4

Odd Semester Academic Year (2022)

<b>Faculty Name</b>	Mrs. Sowgandhika	<b>Subj. Code</b>	18CS52	<b>Subj. Name</b>	Computer network & security	<b>Duration</b>	30 min
<b>Semester</b>	5th	<b>Year of Scheme</b>	2018			<b>Max. Marks</b>	15
<b>Date</b>	31/1/2022						

### COURSE OUTCOMES:

**CO 4: Disseminate the wireless and mobile networks converting IEEE 802.11**

The following are the knowledge levels according to Bloom's taxonomy.

**L1 Remember   L2 Understand   L3 Apply   L4 Analyze   L5 Evaluate   L6 Create**

**Note:                  Answer any two questions from Q1 to Q3  
                                Each Question carries 5 marks.**

<b>Q:</b>	<b>SYLLABUS: MODULE 3</b>	<b>Marks</b>	<b>CO</b>	<b>Knowledge level</b>
	<b>QUESTION</b>			
1	Explain a) DNS hacking b) Denial of service attack (DOS)	5	CO4	L1,L2
OR				
2	Explain key generation, encryption and decryption phases in RSA algorithm	5	CO4	L1,L3
OR				
3	Explain advanced encryption standard (AES) with diagram	5	CO4	L2,L4