

**B & B INSTITUTE OF TECHNOLOGY, VALLABH VIDYANAGAR**  
**COMPUTER ENGG. DEPARTMENT**

**March-2025**

red wale nahi karne

**SUBJECT CODE: 4360702**

**SUBJECT NAME: Basic of Information security**

**ASSIGNMENT – 4**

		<b>CO4</b>	<b>R,U,A</b>
<b>1</b>	List security zones. Explain DMZ.		R
<b>2</b>	Explain VLAN.		R
<b>3</b>	Define firewall. List Types of Firewall. Explain any one in detail.		U
<b>4</b>	Define IDS. Explain Components of IDS.		U
<b>5</b>	Differentiate types of IDS with advantages and disadvantages.		U
<b>6</b>	Distinguish HIDS and NIDS.		U
<b>7</b>	Explain tunneling		R
<b>8</b>	Write short note on next generation firewall		R

Legends: R = Remember, U = Understanding, A = Apply and above