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**Section B**

**Semester 2nd MLT**

**I'd no 16782**

**Subject. General pharmacology**

**Question 1**

**Discuss mechanism of antibiotics according to different targets and classify the one bye one**

**Ans**

**five basic mechanism of antibiotiaction agents bacterial cells**

* **Inhibition of cell wall synthesis ( most common machanism)**
* **Inhibition of protein synthesis ( transtation ) second largest claret**
* **Attention of cell membrane**
* **Antiimetabotiotie activity**

**Different types of antibiotics work in different ways for example penicillin destroys bacterial cell wall.**

**Top 10 list antibiotic classes types antibiotic**

1. **Penicillins**
2. **Tetracycline**
3. **Cephalsosporins**
4. **Quinolone**
5. **Macrolides**
6. **Suifonamides**
7. **Glycopeplides.**