



4. a) Write a note on :- 8  
i) Drugs used in trematode infection  
ii) Drugs used in nematode infection
- b) Give the synthesis of :- 8  
i) Phenyl butazone  
ii) Pyrazolone derivative

**OR**

- c) Explain antiameobic drugs. 4
- d) Give the synthesis of Dichlorophen. 4
- e) Write a note on etiology of inflammatory diseases. 4
- f) Write a short note on biochemical response of anti-inflammatory drugs. 4
5. a) Write a note on CT 2
- b) Discuss drug acts 2
- c) Write the structure of Cytarabin. 2
- d) Give the synthesis of Quinacrine 2
- e) Write the structure of penicillin. 2
- f) Give the classification of Antibiotics. 2
- g) Write a short note on helminthiasis. 2
- h) Write a short note on anti-inflammatory drugs. 2

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