

**Q.P. CODE: 9183**

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY**2 X 20 = 40 Marks**

1. Discuss the pathogenic mechanisms of vessel damage in vasculitic syndromes outline the diagnosis and clinical features of small vessel vasculitis
2. Outline the cascade of pathogenetic events leading to neuronal cell death in parkinson's disease.
Critically analyse the role of neuroprotective therapy in akinetic rigid syndromes

SHORT ESSAY**6 X 10 = 60 Marks**

3. Congenital myasthenic syndromes
4. Clinical features of syndromes associated with Hypoxanthine - Guanine - Phosphoribose _ Transferase (HGPRT) deficiency
5. Clinical features and management of pneumonia due to mycoplasma
6. Etiopathogenesis and management of acute respiratory distress syndrome
7. Pulmonary manifestations of connective tissue diseases
8. Management of erectile dysfunction

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