DIPLOMA IN CLINICAL PATHOLOGY (DCP) EXAMINATION GENERAL AND SYSTEMIC PATHOLOGY

Q.P. Code :343008

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Classify mediators of inflammation and discuss the role of arachidonic acid metabolites in inflammation.

2. 60/m presented with altered bowel habits, weight loss and anaemia with a palpable mass in right iliac fossa. What is your probable diagnosis? Discuss the etiopathogenesis, morphology and predisposing conditions.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Wilms tumour.
- 2. Rickets.
- 3. Fungal sinusitis.
- 4. Tumour markers.
- 5. Autoantibodies in SLE.
- 6. Complications of myocardial infarction.
- 7. Silicosis.
- 8. Warthin tumour.
- 9. Paget's disease of bone.
- 10. Diabetic nephropathy.
