

Time: Three Hours

Max. Marks: 100 Marks

Pathology-Paper -II (RS2 & RS3 SCHEME) OP Code: 1082

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

LONG ESSAYS

2 x 10 = 20 Marks

- Classify lung tumors. Discuss the pathogenesis, morphology and clinical features including paraneoplastic syndromes of squamous cell carcinoma lung. (2+2+4+2)
- A 50 year old male presented with facial puffiness, and proteinuria 5gm/day. His serum albumin
  was found to be 2.0 gm/dl. His urine showed fat globules. (1+9)
  a) What is your diagnosis?
  - b)Discuss in detail the causes of this clinical syndrome

## SHORT ESSAYS

10 x 5 = 50 Marks

- 3. Laboratory diagnosis and consequences of myocardial infarction.
- 4. Aetiopathogenesis of peptic ulcer
- Classify testicular tumors. Describe aetiology, morphology, and clinical features of most common testicular tumor.
- 6. Rheumatoid arthritis
- 7. Renal complications of Diabetes mellitus
- 8. Papillary carcinoma of thyroid
- Hodakin's disease
- 10. Alcoholic liver disease
- 11. Cholelithiasis
- 12. Basal cell carcinoma

## SHORT ANSWERS

10 x 3 = 30 Marks

- 13. Pott's spine
- 14. Medulloblastoma
- 15. Brain abscess
- 16. Phyllodes tumor
- 17. Causes of splenomegaly
- 18. Complications of rheumatic heart disease
- 19. Define emphysema. Mention the types of emphysema
- 20. Adenoma-carcinoma sequence in case of carcinoma colon
- 21. Causes of pancreatitis
- 22. Hyaditidiform mole