

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM.
(Deemed to be University)**

**MBBS DEGREE EXAMINATION – February 2020
SECOND YEAR**

PATHOLOGY – PAPER II

Time : Three hours

Maximum : 50 marks

**Answer ALL questions
Draw diagrams wherever necessary**

SECTION – A

I. Write essay on : **(1 x 8 = 8)**

1. Describe the pathogenesis, classification, gross and microscopy of carcinoma of stomach.

II. Write short notes on : **(4 x 3 = 12)**

2. List the diseases associated with asbestos exposure.
3. Barrett oesophagus.
4. Microscopy of Crohn disease
5. Pathogenesis of Cholelithiasis

III. Answer briefly : **(5 x 1 = 5)**

6. List two precancerous lesions in oral cavity.
7. List two malignant tumours of liver.
8. List two diseases coming under COPD.
9. List two complications of myocardial infarction.
10. List two types of emphysema.

SECTION – B

I. Write essay on : **(1 x 8 = 8)**

11. Classify testicular tumours. Describe the gross and microscopy of seminoma.

II. Write short notes on : **(4 x 3 = 12)**

12. Aetiopathogenesis of post streptococcal glomerulonephritis.
13. Pathogenesis of Hashimoto thyroiditis
14. Microscopy of pheochromocytoma
15. Gout.

III. Answer briefly : **(5 x 1 = 5)**

16. List two types of Kidney stones.
17. Chocolate cyst
18. List the HPV types associated with carcinoma cervix.
19. List two malignant bone tumours.
20. List two malignant tumours of central nervous system.