

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

**MBBS DEGREE EXAMINATION – August 2019  
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. Define cirrhosis of liver. Describe the pathogenesis, gross and microscopy of cirrhosis.

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

2. Gross and microscopy of peptic ulcer in stomach.
3. Stage of lobar pneumonia
4. Gross and microscopy of pleomorphic adenoma
5. Dissecting aneurysm.

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

6. List the types of Gall stones.
7. List two risk factors for atherosclerosis.
8. List two polyps of intestine.
9. List two causes of acute pancreatitis.
10. List two congenital cyanotic heart disease.

**SECTION – B**

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

11. Classify ovarian tumours. Describe the gross and microscopy of teratoma of ovary.

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

12. Crescentic glomerulonephritis.
13. Gross and microscopy of papillary carcinoma of thyroid gland.
14. Basal cell carcinoma.
15. Multiple endocrine Neoplasia – MEN II

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

16. List two types of renal cell carcinoma.
17. List two testicular tumour markers.
18. Adenomyosis – definition.
19. List two gestational trophoblastic diseases.
20. List two types of breast cancer.