

**PAPER CODE: MB2019114****KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES****WARANGAL, TELANGANA STATE - 506002****MBBS SECOND YEAR DEGREE EXAMINATIONS: APRIL/MAY, 2022****PATHOLOGY (NEW REGULATION) PAPER-II****Time: 3 Hours****Max Marks: 100****Note: Answer all questions.****Give Diagrammatic representation wherever necessary.**

Write an essay on the following:**2 X15 = 30**

1. Discuss the etiopathogenesis of Cholelithiasis. Describe the morphology of different types of Gall Stones. List investigations required. Mention complications of Cholelithiasis. (4+4+4+3)

2. A 60-year-old lady presented with an ill-defined hard Breast mass that was fixed to the underlying Muscle.

a. What is your diagnosis and why? Explain.

b. What are the histologic types of this Lesion?

c. What are the investigations required for diagnosis?

d. Write a note on Prognostic factors for this Lesion. (3+5+4+3)

Write a Short note on the following:**8X5=40**

3. Multinodular Goitre.

4. Kidney changes in Hypertension.

5. Meningioma.

6. Nephrotic Syndrome.

7. Etiopathogenesis of Gastric Carcinoma.

8. Pathogenesis of Bronchial Asthma.





9. Pyogenic Osteomyelitis.
10. Etiopathogenesis of Infective Endocarditis

Write briefly on the following:

10X3=30

11. Meckels diverticulum.
12. Fibro lamellar variant of Hepatocellular Carcinoma.
13. Gross features of adult Polycystic Kidney.
14. Microscopy of Squamous Cell Carcinoma of Skin.
15. Microscopy of Osteoclastoma of Bone.
16. Gross and microscopy of Osteochondroma.
17. Cervical Intraepithelial Neoplasia (CIN).
18. Microscopy of Schwannoma.
19. Leukoplakia of Oral Cavity.
20. Complications of Portal Hypertension.
