

MARCH -2009

[KU 1506]

Sub. Code: 3008

DIPLOMA IN CLINICAL PATHOLOGY EXAMINATION.

Paper I – GENERAL AND SYSTEMIC PATHOLOGY

(Common to all candidates)

Q.P. Code : 343008

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 X 20 = 40)

1. A 49 year male complains of distension of abdomen, anorexia, swelling in breast. He gives history of chronic alcoholism on examination, found to have ascites, massive splenomegaly and testicular atrophy.
 - a. What is probable diagnosis?
 - b. Discuss the Etiopathogenesis.
 - c. What are the complications?
2. A 48 year female complains of postmenopausal, irregular vaginal bleeding for 6 months. She gives history of her marriage at the age of 14 years and multiple pregnancies. PAP smear shows abnormal cells.
 - a. What is your diagnosis?
 - b. Discuss the etiopathogenesis.
 - c. Discuss the value of PAP smear in the Management of the case.

II. Write short notes on : (10 X 6 = 60)

1. Paraneoplastic syndromes.
2. Laboratory diagnosis of cancer.
3. Down syndrome.
4. Prognostic factors in carcinoma of breast.
5. Good pastures syndrome.
6. Multiple endocrine neoplasia.
7. Malabsorption syndrome.
8. Carcinoid tumors.
9. Paget's disease of bone.
10. Pathology of diabetes mellitus.
