

(LC 1506)

APRIL 2013

Sub. Code: 3008

**DIPLOMA IN CLINICAL PATHOLOGY (D.C.P) EXAMINATION
GENERAL AND SYSTEMIC PATHOLOGY**

Q.P. Code: 343008

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Define Neoplasia and discuss about growth factors and genes in the development of cancer.
2. A 12 year old female presented with fleeting joint pains, pericardial friction rubs and gave past history of sore throat.
 - a. What is your probable diagnosis?
 - b. Describe the diagnostic criteria and etiopathogenesis.
 - c. Describe the pathology of cardiac lesions.

II. Write notes on:

(10X7=70)

1. What are the factors influencing repair?
2. Red infarcts.
3. Gene mutations.
4. Pathology of CMV infections.
5. Neuroblastoma.
6. Alcoholic Steatohepatitis.
7. Maltomas.
8. Testicular biopsy in male infertility.
9. Papillary neoplasms of Breast.
10. Fibro osseous tumors of Bone.
