

[LI 1506]

APRIL 2016

Sub. Code: 3008

DIPLOMA IN CLINICAL PATHOLOGY (DCP) EXAMINATION

GENERAL AND SYSTEMIC PATHOLOGY

Q.P. Code :343008

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. 13 / F Rashes over the face, fever and pain in the knees, hips, wrists, elbows and shoulders. Laboratory investigations shows anemia, thrombocytopenia and elevated ANA.
 - a. What is the most probable diagnosis?
 - b. Write about the laboratory tests to be done.
 - c. Discuss the pathogenesis and morphology.
2. Classify immunodeficiency syndromes. Write about Acquired Immunodeficiency Syndrome (AIDS).

II. Write notes on:

(10 x 7 = 70)

1. Extracellular matrix.
2. Neurogenic shock.
3. Genomic imprinting.
4. Lymphatic filariasis.
5. Hormonal replacement therapy.
6. Sacrococcygeal teratoma.
7. Hypertensive heart disease.
8. Mycosis fungoides.
9. Verrucous carcinoma.
10. Cardiac myxoma.
