

[LO 1508]

MAY 2019

Sub. Code: 3010

**DIPLOMA IN CLINICAL PATHOLOGY (DCP) EXAMINATION
HAEMATOLOGY, CLINICAL PATHOLOGY AND CYTOLOGY**

Q.P. Code: 343010

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the investigations done in a case of coagulation disorder and write briefly on classical Hemophilia?
2. Write briefly about automation in cytology.

II. Write notes on:

(10 x 7 = 70)

1. Paroxysmal nocturnal hemoglobinuria.
2. Anaplastic large cell lymphoma.
3. Cytological finding in breast lesions.
4. Erythrocyte sedimentation rate.
5. Cytochemistry in haematology.
6. CSF finding in various types of meningitis.
7. Osmotic fragility.
8. Rh incompatibility.
9. Hereditary spherocytosis
10. Aplastic anaemia.
