

[LM 1508]

MAY 2018

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 etiopathogenesis and laboratory diagnosis of Disseminated Intravascular Coagulation?
2. Write briefly about the Bethesda system for reporting thyroid cytology.

II. Write notes on:

(10 x 7 = 70)

1. Automated cell counters.
2. Immunophenotyping.
3. Urinary casts.
4. Glycosylated haemoglobin.
5. Von Willebrand disease.
6. Hairy cell leukemia.
7. Apheresis.
8. FISH.
9. Pap smear.
10. Sickle cell anaemia.
