

[LL 1508]

OCTOBER 2017

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. Define anaemia, what are the causes for aplastic anaemia and write about peripheral blood and Bone marrow findings in aplastic anaemia?
2. Write briefly the cytological feature of solitary nodules of thyroid.

II. Write notes on:

(10 x 7 = 70)

1. Microalbuminuria.
2. Haematocrit.
3. Fresh frozen plasma.
4. Thick and thin smear.
5. PAP smear study in *Trichomonas vaginalis*.
6. Agranulocytosis.
7. Polycythemia.
8. Cell block.
9. Immune thrombocytopenic purpura.
10. Hodgkin Lymphoma.
