

QP Code: 102177

Reg. No.:.....

P.G. Diploma Examinations in Clinical Pathology (DCP) - May 2017

Paper II – Haematology including blood bank, Clinical Pathology and Cytology

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagram wherever necessary***

Essay: (20)

1. Enumerate the classification of haemorrhagic disorders. Discuss laboratory diagnosis of haemophilia.

Short essays: (8x10=80)

2. Cytological stains
3. Pleural fluid examination
4. Discuss the differential diagnosis of microcytic hypochromic anaemia and add a note on laboratory diagnosis
5. Laboratory diagnosis of microangiopathic hemolytic anaemia.
6. What are the causes of plasmacytosis and the mention the differential diagnosis of plasma cell dyscrasias
7. The role of immunophenotyping in the diagnosis of non-hodgkin's lymphoma
8. CSF examination in meningitis
9. Rh blood group system
