

APRIL 2011

[KY 1508]

Sub. Code: 3010

**DIPLOMA IN CLINICAL PATHOLOGY (DCP)**

**EXAMINATION**

**HAEMATOLOGY, CLINICAL PATHOLOGY AND CYTOLOGY**

*Q.P. Code : 343010*

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

	<b>Pages (Max.)</b>	<b>Time (Max.)</b>	<b>Marks (Max.)</b>
1. Discuss the etiopathogenesis, morphology and diagnosis of Multiple Myeloma.	11	35	15
2. Describe the technique of aspiration of a nodule in Thyroid. Discuss the FNAC findings of thyroid lesions.	11	35	15

**II. Write notes on :**

1. Urine cytology.	4	10	7
2. Leukemoid reaction.	4	10	7
3. Osmotic fragility.	4	10	7
4. Hereditary spherocytosis.	4	10	7
5. Disseminated intravascular coagulation.	4	10	7
6. Morphology of Hodgkin's Lymphoma.	4	10	7
7. Cytospin.	4	10	7
8. Haemoparasites.	4	10	7
9. Immune Thrombocytopenic purpura.	4	10	7
10. Anticoagulants.	4	10	7

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