# BLDE UNIVERSITY POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

## DIPLOMA IN CLINICAL PATHOLOGY – PAPER -I QP CODE : 7051

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

### LONG ESSAY

(2X20=40 Marks)

1. List the various viral oncogenes, discuss the role of HPV in cancer.

(12+8)

2. Classify Shock, discuss pathophysiology of Endo toxic shock.

(10+10)

## **SHORT ESSAY**

(6X10=60 Marks)

- List the recent advances in diagnosis of tuberculosis.
- 4. Describe the V.D.R.L. Test.
- 5. Enumerate various pigments of the body.
- 6. List factors affecting healing of a fracture bone.
- 7. Enumerate giant cells in the body, describe a granuloma.
- 8. Discuss free radical injury.

# BLDE UNIVERSITY POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks : 100]

# DIPLOMA IN CLINICAL PATHOLOGY – PAPER -II QP CODE : 7052

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

#### LONG ESSAY

(2X20=40 Marks)

1. Discuss pathophysiology and diagnostic tests for myocardial infarction

(10+10)

2. Discuss the differential diagnosis of breast lumps in a 30 year old woman

## **SHORT ESSAY**

(6X10=60 Marks)

- 3. Discuss etiology of carcinoma of cervix
- 4. List the various classifications of Non Hodgkin's lymphoma
- 5. Classify cardiomyopathies and elaborate on dilated cardiomyopathy
- 6. Describe morphology of cystic renal diseases
- 7. Classify the tumors of brain
- 8. Discuss pathology of cholestasis

### **BLDE UNIVERSITY**

## POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks : 100]

#### DIPLOMA IN CLINICAL PATHOLOGY - PAPER -III

**QP CODE: 7053** 

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

### LONG ESSAY

(2X20=40 Marks)

Enumerate the transfusion reactions, describe the diagnostic tests used for investigating
a case of transfusion reaction. (8+12)

 List the differences between exudate and transudate. Discuss analysis of cerebro spinal fluid [CSF]. (11+9)

#### SHORT ESSAY

(6X10=60 Marks)

- 3. Describe reticulocyte count
- 4. Discuss a leukoerythroblastic reaction
- 5. Discuss utility of FNAC of thyroid lesions
- 6. Discuss disposal of biomedical solid waste
- 7. Describe microscopic examination of urine
- 8. List the various Romanowsky stains