

Date : 03-01-2015 Saturday]

[Max. M

Time : 2 Hours

- Instructions :
- (1) Answer to the point.
 - (2) Figure to the right indicates marks.
 - (3) Draw diagrams wherever necessary.
 - (4) Write legibly.

Que. 1. Write notes on (any two)

10

- a) Define granuloma. Discuss etiopathogenesis of granulomatous inflammation.
- b) Define Neoplasia. Enumerate viruses causing human cancer. Add a note on diagnosis of cancer.
- c) Define and discuss etiopathogenesis of DIC. Add a note on its laboratory diagnosis.

Que. 2. Write short notes on (any three)

12

- a) Laboratory diagnosis of haemolytic anaemia.
- b) Adhesion Molecules
- c) Apoptosis
- d) Virchow's Triad

Que. 3. Write short notes on (any three)

12

- a) Laboratory diagnosis of Multiple Myeloma
- b) Premalignant conditions
- c) Diagnostic criteria for SLE
- d) Primary Tuberculosis

Que. 4. Answer to the point in two or three sentences (any six)

06

- a) Define subleukemic leukemia
- b) Barrett oesophagus
- c) Fibrinoid necrosis
- d) Staining characteristics of amyloid
- e) What is chloroma?
- f) Red infarct
- g) Heinz bodies
- h) Bombay Blood Group

Date : 06-01-2015 Tuesday]

[Max.

Time : 2 Hours

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicates marks.
(3) Draw diagrams wherever necessary.
(4) Write legibly.

Que. 1. Write notes on (any two)

10

- a) Write autopsy findings in a case of Lobar Pneumonia
- b) Write autopsy findings in a case of tabes mesenterica
- c) Morphologic features of Colorectal Cancer

Que. 2. Write short notes on (any three)

12

- a) Laboratory diagnosis of Myocardial Infarction
- b) RPGN
- c) Emphysema
- d) MEN Syndromes

Que. 3. Write short notes on (any three)

12

- a) Osteogenic Sarcoma
- b) Coomb's Test
- c) Papillary carcinoma of thyroid
- d) Prognostic factors in breast carcinoma

Que. 4. Answer to the point in two or three sentences (any six)

06

- a) ✓ What is ANCA? Mention types
- b) ✓ Sequelae of Portal Hypertension
- c) ✓ Variants of RS cells
- d) ✓ Enumerate lesions of Diabetic Nephropathy
- e) What are ferruginous bodies?
- f) ✓ Enumerate causes of flea bitten kidney.
- g) ✓ Krukenberg tumor
- h) Mention two causes of proteinuria.