

MBBS 2nd Professional Examination, 2013

PATHOLOGY

Paper – I

Time Allowed : 2 Hours

Full Marks : 40

Use Separate answer script for each group

Attempt all questions. The figures in the margin indicate distribution of marks in each question.

Group – A

1. A male child of 5 years age presented with epistaxis and petechiae following fever two weeks back.
- What is your provisional diagnosis?
 - What laboratory investigation is to be performed to establish your diagnosis?
 - Explain in short the pathogenesis of the condition.

1+5+4

Group - B

2. Comment on any two of the following:
- Phlebothrombosis and thrombophlebitis are not same.
 - Importance of paraneoplastic syndrome
 - Transfusion related diseases can be avoided

Group – C

3. Answer any two of the following :
- Difference between carcinoma and sarcoma
 - Peripheral blood picture in haemolytic anaemia
 - Pathogenesis of amyloidosis

Group – D

4. Write short notes on (**any two**):
- Gaucher's diseases
 - Turner's syndrome
 - Leukaemoid reaction
 - Karyotyping

5 x 2