

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.
 - a) What is your provisional diagnosis?
 - b) What laboratory investigation is to be performed to establish your diagnosis?
 - c) Explain in short the pathogenesis of the condition.

1+5+4

Group - B

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

Group – C

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

Group – D

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

5 x 2