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**M.B.B.S. [2 Prof.]**  
BF/2014/05

**Pathology -**

**m.m.:** 40

Time : 3 Hours

Note Attempt all questions. Draw diagrams wherever necessary.  
**USE SEPARATE ANSWER SHEET FOR EACH PART.**

PART - 1

Enumerate types of necrosis. Discuss in brief coagulative necrosis. [2+2]

2. Write **short notes on:**
- a. Hyperplasia. [2]
  - Fate of the thrombus. [2]
  - c. Routes of the metastasis. [2]
3. Write **briefly about:**
- a. Vascular events of acute inflammation. [4]
  - b. Ghon's complex. [2]
  - c. Type I hypersensitivity reaction. [4]

PART II

4. Discuss laboratory diagnosis of iron deficiency anemia. [4]
5. Write **short notes on:**
- a. Sickle cell anemia. [3]
  - b. FAB classification of Acute Lymphoid Leukemia (ALL). [3]
  - c. Reed Sternberg cell. [1]
6. Discuss **briefly:**
- a. Idiopathic Thrombocytopenic Purpura (ITP). [3]
  - b. Multiple myeloma. [3]
  - c. Polycythemia vera. [3]
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