

FELLOWSHIP IN DIAGNOSTIC HEMATOLOGY
FELLOWSHIP IN DIAGNOSTIC HAEMATOLOGY : WINTER- 2022
SUBJECT : PAPER-I

Day : Tuesday

Time : 10:00 AM-01:00 PM

Date : 18-10-2022

W-20532-2022

Max. Marks : 100

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Each question carries **10** marks.
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- Q.1** Mechanism of iron absorption and laboratory diagnosis of iron deficiency anaemia in an elderly male.
- Q.2** Laboratory diagnosis of acquired inhibitors of coagulation.
- Q.3** Flow chart for investigations of suspected platelet function disorder.
- Q.4** Osmotic fragility test : Technique, indications and interpretation.
- Q.5** Outline the investigations for diagnosis of multiple myeloma.
- Q.6** Automated reticulocyte parameters and their use in haematology.
- Q.7** Classify myelodysplastic syndromes. Add a note on revised IPSS score.
- Q.8** Absolute indications of bone marrow trephine biopsy and its diagnostic value.
- Q.9** Quality control in Haematology laboratory.
- Q.10** Antenatal screening for Haemoglobinopathies.

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