

FELLOWSHIP IN DIAGNOSTIC HEMATOLOGY
FELLOWSHIP IN DIAGNOSTIC HAEMATOLOGY : SUMMER : 2022
SUBJECT: PAPER-II

Day : Wednesday
Date 27-Apr-2022

S-20533-2022

Time : 02:00 PM-05:00 PM
Max. Marks: 100

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Each question carries **10** marks.
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- Q.1** Newer markers for MRD analysis by flow cytometry in Pre B ALL.
- Q.2** Recent advances in plasma cell dyscrasias.
- Q.3** New insights in Congenital dyserythropoietic anaemias.
- Q.4** Recent progress in development of diagnostic tests for malaria.
- Q.5** Point of care tests in Haematology.
- Q.6** Current pathogenesis of anaemia of chronic disease.
- Q.7** Recent classification of neoplasms of macrophages-dendritic cell lineage.
- Q.8** Standardization of Prothrombin Time / International Normalized Ratio (PT/INR).
- Q.9** Genetic predisposition in acute leukaemia.
- Q.10** Discuss pre-analytical variables in haematology laboratory. How does it influence results of various parameters?

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