

D.C.P. : SUMMER - 2019

SUBJECT: Paper-II: HAEMATOLOGY, BLOOD TRANSFUSION & IMMUNOLOGY

Day: Monday
Date: 03/06/2019

S-2019-3877

Time: 2.00 P.M. TO 5.00 P.M
Max. Marks: 100

N.B.

- 1) **Q. No. 1 and Q. No. 5 are COMPULSORY.**
 - 2) Attempt any **SEVEN** questions from **Q.3 to Q. No. 10**
 - 3) Figures to the right indicate **FULL** marks.
 - 4) Draw neat and labeled diagram **WHEREVER** necessary.
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- Q.1** Discuss briefly differential & laboratory diagnosis of microcytic hypochromic anemia. **(15)**
- Q.2** Discuss briefly ALL with recent advances **(15)**
- Q.3** Write a note on laboratory diagnosis of hemophilia. **(10)**
- Q.4** Discuss briefly automation in blood banking. **(10)**
- Q.5** Write a note on Rh incompatibility. **(10)**
- Q.6** Write a note on hairy cell leukemia. **(10)**
- Q.7** Describe pathology of hypersensitivity type II reaction. **(10)**
- Q.8** Discuss briefly laboratory diagnosis of myeloma. **(10)**
- Q.9** Write a note on platelet function test. **(10)**
- Q.10** Write a note on laboratory diagnosis of infectious mononucleiosis. **(10)**