



DO-9069

Seat No. _____

M. D. (Branch II) Examination

March / April - 2022

Pathology : Paper-III

(Pathology & Hematology)

Time : 3 Hours]

[Total Marks : 100

- Instructions :**
- (1) Figures to the right side indicate full marks.
 - (2) Write legibly and to the point.
 - (3) Irrelevant writing carries negative value.
 - (4) Draw a figure wherever necessary.

- 1 7-PART Automated Hematology analyzer-types, principles, methods & interpretation. **30**
- 2 Describe various Myelo-proliferative disorders (M. P. D.) in detail with emphasis on their diagnostic criteria. **30**
- 3 Write notes on : **20**
 - (a) CAP protocols for reporting Breast malignancy
 - (b) Utility of Intra-operative Frozen section in surgical pathology
- 4 Write notes on : **20**
 - (a) Paris system in reporting of Urinary cytology
 - (b) Recent advances in blood transfusion.
