



BZ-9082

Seat No. _____

M. D. (Branch-I) Examination

April - 2021

Medicine : Paper-IV

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Figures to the right indicates full marks.
(2) Write legibly and to the point.
(3) Write each answer on a new page.

- 1 Discuss complement system and clinical implementation of complement component 3. **20**
- 2 Discuss biological markers as diagnostic, prognostic and therapeutic aid for heart failure. Describe management of resistant heart failure. **20**
- 3 Covid-19 Pandemic. **20**
- 4 Describe newer anticoagulant drugs and newer guideline for thrombolytic therapy of ischemic stroke. **20**
- 5 Association of CD4/CD8 ratio with viral load, genotype and cirrhosis with chronic hepatitis and management of chronic Hepatitis 'C' infection. **20**