

DL-9047

Seat No.

M. D. (Branch - VIII) Examination

March - 2022

Physiology: Paper - I

Time: 3 Hours [Total Marks: 100 **Instructions:** All questions are compulsory. Write legibly and to the point. 1 Describe the sites and mechanism of digestion and 20 absorption of Carbohydrates. Enumerate the renal function tests and discuss the 2 **20** relative merits and demerits of the tests. 3 Discuss the evolution of circulatory system. 20 Discuss the mechanics for water balance in various 20 4 compartments of human body.

5 Write notes on:

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- (a) A. C. Gyton
- (b) William Harvey.

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