



BY-9075

Seat No. _____

M. D. (Branch-VIII) Examination

April - 2021

Physiology : Paper-III

Time : 3 Hours]

[Total Marks : 100

Instructions : (1) All questions are compulsory.

(2) Write legibly and to the point.

- 1 Classify nerve injuries. Describe the various degenerative and regenerative changes in a peripheral nerve after injury and importance of stem cells in the process of regeneration. **20**
- 2 List the common causes of male and female infertility and discuss the newer techniques of assisted reproduction. **20**
- 3 Discuss the physiology of growth and its disorders. **20**
- 4 Discuss the physiology of speech and write about the speech disorders. **20**
- 5 Explain the factors affecting intra ocular pressure. Describe the pathophysiology of glaucoma. **20**