

Roll No. ....

**Y – 3168**

**M.Sc. (Zoology) Fourth Semester EXAMINATION,**

**May/June-2021**

Paper – 403-(B)

**NEUROBIOLOGY AND AGEING**

*Time : Three Hours*

*Maximum Marks : 85*

*Minimum Pass Marks : 29*

**Note**—Attempt *all* questions.

**Unit-I**

1. Describe the structure, types and organization of neuron. 17

**Unit-II**

2. Describe the intercellular and intracellular signaling. 17

**Unit-III**

3. Describe the structure, types and functions of glial cells. 17

**Unit-IV**

4. Describe the various components of the motor system. 17

**Unit-V**

5. What is aging ? Describe the concepts and theories of aging. 17

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