

W-3282(A)

M.Sc. (Fourth Semester) Examination, (Second Chance) June-2020

BOTANY

Paper - E-4

Stress Physiology

Time : Three Hours

Maximum Marks : 85

Minimum Pass Marks : 29

Note : Attempt **all** questions as per directions given.

Unit-I

Q.1. Explain various mechanism of stomatal opening and closing.

Unit-II

Q.2. Describe the screening methods to study drought resistance of plants.

Unit-III

Q.3. Write an essay on nitrogen fixation and drought.

Unit-IV

Q.4. Write detailed note on sensitivity of various bio-organic molecules.

Unit-V

Q.5. Write detailed note on salinity and plant growth.

