

BSc in Export Agriculture
Third Year Second Semester Examination – December 2018/January 2019

Ecophysiology (EAG 314-2)
Section II – Essay Questions

Instructions:

Answer all questions in the given booklet.

No. of questions : Two (02)

No. of pages : One (01)

Time : One (01) hour

Total marks allocated : 60%

01. (I) Briefly discuss about the adverse effects of heat stress on crops. (20 marks)
- (II) Discuss about the major heat avoidance and tolerance mechanisms that can be found in crops in response to heat stress. (30 marks)
02. (I) Discuss about the adverse effects of water logging on crops. (30 marks)
- (II) Briefly discuss about the plant adaptations to water logging conditions. (20 marks)

[End of section II]