

Eastern University, Sri Lanka
Final Year First Semester Examination in Agriculture 2016 / 2017
CS 4106 Sustainable Agriculture
(Nov 2018)

Allowed Time: One hour

Answer **all** questions.

01.

- a. Discuss in detail the limitations in adopting Sustainable Agriculture concepts for better and safe agricultural production in Sri Lanka. (40 marks)
- b. Describe the benefits of using Biofertilizers. (10 marks)

02. Write short notes on the following:

- a. Effects of Crop Rotation in Conservation Agriculture. (15 marks)
- b. Constraints in implementing Crop Livestock Integrated Farming System. (15 marks)
- c. Usage of Glyphosate in agriculture production. (20 marks)

Good Luck.