Open University of Sri Lanka Faculty of Engineering Technology Department of Agricultural and Plantation Engineering



Study Programme

: Bachelor of Industrial Studies Honours (Agriculture)

Name of the Examination: Final Examination

Course Code and Title : AGI4362 Environmental Agriculture

Academic Year

: 2020/2021

Date

: 18th February 2022

Section 11

- 1. Discuss the agricultural activities that cause climate change.
- 2. Explain the role of microorganisms in the Nitrogen Cycle.
- 3. Discuss the negative impact of agrochemicals.
- 4. Describe the components of sustainable agriculture.
- 5. Describe the importance of wetlands in Sri Lanka.
- 6. Write short notes on any two (02) of following,
 - i. Greenhouse effect.
 - ii. Environmental impact assessment (EIA).
 - iii. Organic farming.