

The 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 : 2021/2022
Date : 15th February 2023

Section 11

1. Describe **five (05)** agricultural practices that cause environmental pollution in Sri Lanka.
2. Explain the importance of Nitrogen Cycle in agriculture.
3. Describe the measures that can be adopted to minimize the use of agrochemicals in Sri Lanka.
4. Explain the impact of agriculture on climate change.
5. Describe the beneficial effects of microorganisms on environment.
6. Write short notes on any **two (02)** of following,
 - i. The role of producers and decomposers in an ecosystem.
 - ii. Importance of wetlands.
 - iii. Air pollution.

- End of the section -

