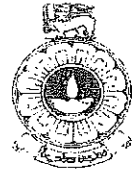


The Open University of Sri Lanka  
Faculty of Engineering Technology  
Department of Agricultural and Plantation Engineering



Study Programme	:Bachelor of Industrial Studies Honours in Agriculture
Name of the Examination	:Final Examination
<b>Course Code and Title</b>	<b>:AGX5415 Horticulture and Landscape Technology</b>
Academic Year	:2020/2021
Date	:20 <sup>th</sup> January 2022
Time	:9.30-12.30 hrs

**SECTION II: Answer any four (04) questions**

- (1) (a) What are the types of Greenhouses use in Sri Lanka?  
(b) Briefly outline the importance of using controlled environmental structures in Commercial Horticulture.
- (2) (a) What are the main steps of design process?  
(b) Briefly discuss the goals of Landscape Horticulture.
- (3) (a) What are the key features of "Informal Design"?  
(b) Briefly outline the important forms of Japanese Gardens.
- (4)(a) Why do we landscape our living space?  
(b) Briefly discuss the importance of applying basic principles in a landscape design.
- (5)(a) Briefly explain the disadvantages of using trees in landscaping.  
(b) Write a short essay on importance of selecting right plant for the right place in landscaping.
- (6) Write short notes on any two (02) of the following
  - i. Purpose of using root bold trees in landscaping
  - ii. Main features of English Gardens
  - iii. Advantages of container gardening

