

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>:AGJ5540/AEJ5240 Indigenous Knowledge of Herbal Products</b>
Academic Year	:2017/2018
Date	:7 <sup>th</sup> February 2019
Time	:0930-1230hrs

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

- (1)(a) Briefly outline the importance of medicinal plants  
 (b) Write a brief essay on "Application of indigenous knowledge in different fields in Sri Lanka".
- (2) (a) Name main categories of herbal finished products available in the Sri Lankan market  
 (b) Write a brief note on "Present status of herbal products industry and market opportunities in Sri Lanka".
- (2) Briefly outline the importance of following of practices related to medicinal plants resource base in Sri Lanka  
 (a) Encourage cultivation of endangered medicinal plants species  
 (b) Control trade of medicinal plants
- (3) (a) What are the main conservation approaches of medicinal plants?  
 (b) Briefly discuss the *Ex-situ* conservation methods in Sri Lanka.
- (5) "Most of the medicinal plants species in Sri Lanka are threatened by over harvesting and lack of care when collecting them from the wild" Critically evaluate the statement with giving examples.
- (6) Write short notes on any two (02) of the following.
  - i. Eco-friendly practices in traditional agriculture
  - ii. Drawbacks of using indigenous knowledge
  - iii. Rituals practiced after harvesting of paddy.

