

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
Course Code and Title	:AGJ5540/AEJ5240 Indigenous Knowledge of Herbal Products
Academic Year	:2019/2020
Date	:13 <sup>th</sup> August 2020
Time	:0930-1230hrs

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

- (1) (a) Briefly discuss the importance of Medicinal plants in Agriculture.  
 (b) Write an account on sustainable use of medicinal plants resource 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".
- (3) 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
- (4) (a) What are the main conservation approaches of medicinal plants?  
 (b) Briefly discuss the *Ex-situ* conservation methods in Sri Lanka.
- (5) "Forests have the highest species diversity of medicinal plants" Critically evaluate this statement giving suitable examples.
- (6) Write short notes on any two (02) of the following.
  - i. Eco-friendly practices in traditional agriculture
  - ii. Industrial uses of medicinal plants
  - iii. Drawbacks of using indigenous knowledge

