



# PERIYAR UNIVERSITY

(NAAC 'A' Grade- State University- NIRF Rank 68)

SALEM – 636 011, TN.

Department of Botany

Course Name: Herbal Technology (Value Added Course)  
Course Code : 18PBOTE01  
Mentor (s) : D. ARULBALACHANDRAN  
Course Duration : 30 Hours

December-2019

## About the course

Herbal Technology was the first step in codifying principles and defining scientific methods of this new concept of profitably managing the plants around us. It is used for converting botanical materials into medicines, where standardization and quality control with proper integration of modern scientific techniques and traditional knowledge is important. The course will make the students to gain the scientific knowledge of plant drug formulation and become entrepreneurs.

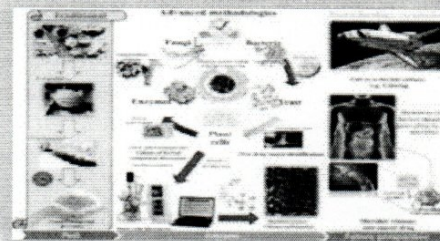
## Outcome of Course

- Be able to navigate the current healthcare environment, empower clients to make informed choices and refer when appropriate.
- To create a comprehensive assessment of health inputs and processes.



## Curriculum

- Scope of Medicinal Botany, Bioprospecting
- Distribution of Indian medicinal plants
- Screening of phytochemical and biological
- Post-harvest technology of medicinal plants
- Conservation of medicinal plants



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*11/12/2019*  
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