

Scheme Version	Herb Drug – Food Drug Interaction	L	T	P	C
		2	0	0	2
VAC 10	Prerequisite: -Nil	Total hours =30			
	Objectives				
	This course will provide a broad-based knowledge about the herbal drug interaction with food supplements. This course will provide interaction in human body with herbal drugs. This course will provide the information about the herbal drugs administration with suitable food stuff.				
Subject Outcome/Course Outcome					
1	Knows about the herb drug interaction.				
2	Knows about the uses and side effect of drugs when taken with food.				
3	Knows about the types of Herb drug – Food Drug interactions.				
4	Knows the list of various drug which shows interaction with food.				

UNIT-1

10

hours

1. General Introduction to interaction
2. Introduction of herb drug interaction
3. Classification of herb drug interaction

UN
IT-2

10
hours

4. Pharmacokinetic classification
5. Role of Pharmacokinetic classification
6. Pharmacodynamic classification
7. Role of Pharmacodynamic classification

UN
IT-3

10
hours

8. Study of drugs with their side effects
9. Hypericum
10. Kava- Kava
11. Ginkgo biloba
12. Ginseng
13. Garlic
14. Pepper
15. Ephedra

TEXTBOOKS

T-1: Pharmacognosy by Kokate, Purohit and Gokhale.

T-2: Essential of Pharmacognosy by Dr.S.H.Ansari.

T-3: Pharmacognosy&Phytochemistry by V.D.Rangari

REFERENCE BOOK

R-1 Textbook of Pharmacognosy by Trease& Evans.

R-2 Textbook of Pharmacognosy by Tyler, Brady & Robber