



# Swami Shraddhanand College (University of Delhi)

Alipur, Delhi- 1100036

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### **Lesson Plan**

Name of Teacher	Dr. Ekta Singh (1 Period/Week)	Department	Botany
Course	VAC 1	Semester	I
Paper	AYURVEDA AND NUTRITION	Academic Year	2023-2024

#### **Learning Objectives**

The learning Objectives of the course are:

- 1. To introduce the basic principles of nutrition in Ayurveda.
- 2. To link the Ayurvedic nutrition with modern dietary practices for health.
- 3. To analyse basic tenets of traditional diets and health recipes.
- 4. To understand the contemporary food habits in everyday life.

#### **Learning Outcomes**

- 1. Awareness of traditional food cultures of India.
- 2. Evaluate changing food patterns and lifestyle over the years.
- 3. Understand Indian Knowledge Systems (IKS) and key Vedic principles with respect to food and nutrition.

- 4. Apply basic tenets of traditional diets for health and disease.
- 5. Prepare selected healthy recipes based on Ayurvedic principles.

## **Lesson Plan**

Week No.	Theme/ Curriculum			
1. (21 <sup>st</sup> -27 <sup>th</sup> Aug 23)	UNIT-1 Ayurveda and Indian food cultures			
2. (28 <sup>th</sup> -3 <sup>rd</sup> Sept 23)	Nutrition and lifestyle transition over the years.			
3 (4 <sup>th</sup> -10 <sup>th</sup> Sept 23)	Regional food traditions of India			
4 (11 <sup>th</sup> -17 <sup>th</sup> Sept 23)	UNIT-2 Understanding rich sources of nutrients.			
5 (18 <sup>th</sup> -24 <sup>th</sup> Sept 23)	Concept of Doshas and assessment			
6 (25 <sup>th</sup> -1 <sup>th</sup> Oct 23)	Ayurvedic Principles of food habits and factors determining quality of food (Ahara vidhi visheshaayatana)			
7(3 <sup>rd</sup> -8 <sup>th</sup> oct 23)	FSSAI regulations on Ayurvedic Aahar			
8(9 <sup>th</sup> -15 <sup>th</sup> oct 23)	UNIT-3 Principles of Diet: Aharavidhi vidhan			
9(16 <sup>th</sup> -22th Oct 23)	Sattvic, Rajasi and Tamasic foods.			
10(23th-29 <sup>th</sup> Oct 23)	Incompatible food (Viruddha Ahara), Pathya; Apathya; Viprita Ahaar			

11(30 <sup>th</sup> -5 <sup>th</sup> Nov 23)	Lifestyle Management with Dincharya				
12(6 <sup>th</sup> -12 <sup>th</sup> Nov 23)	Lifestyle Management with Ritucharya				
13(13 <sup>th</sup> -19 <sup>th</sup> Nov 23)	Application of Ayurvedic diets to stress linked food behaviour.				
14(20 <sup>th</sup> -26 <sup>th</sup> Nov 23)	Internal Assessment Test				
15(27 <sup>th</sup> -3 <sup>rd</sup> Dec 23)	Revision of all the topics				
16(4 <sup>th</sup> -6 <sup>th</sup> Dec 23)	Assignment Presentation				
	Suggested Readings				
Books	<ol> <li>Rastogi S (2014) Ayurvedic Science of Food and Nutrition.ASIN: BOOHWMV094, Springer: ISBN-13:978-1461496274</li> <li>Rastogi S (2010) Building bridges between Ayurveda and Modern science. Int J Ayurveda Res. 1(1):41-46.</li> <li>FSSAI regulations on Ayurveda Aahar Regulations 2022. Gazette of India CG-DL-E-07052022-235642. New Delhi, Friday, May 6, 2022/Vaisakha 16,1944.</li> <li>Frawley D (2012) Ayurvedic healing: A comprehensive guide. Lotus Press, India.</li> <li>Charaka Samhita, Charaka (1998) In: Tripathi BN(ed) Sutra Stahan Maharashitiya Adhyay. Chaukhamba Orientelia, Varanasi.</li> </ol>				
Online Resources (If Any)	https://iksindia.org/:Indian Knowledge Systems				
Assig	nment and Class Test Schedule for Semester				
Assignments: Submission by 15	th November 2022				

Class Test: On the date as notified by the College