

**Swarnnim Startup and Innovation University, Gandhinagar**

**Aarihant Ayurvedic Medical College**

**VALUE ADDED COURSE (2022-23)**

**Agadtantra Department.**

**Course name – Clinical utility of Agadtantra in medical practice.**

**Organizing Department – Agadtantra Department.**

**Course code – ATCUMP1**

**Course co-ordinators – Vd. Rakesh N. Salve & Vd. Pankaj Kolambe.**

**Duration – 30 hours**

**Date – 1<sup>st</sup> July 2022 to 19<sup>th</sup> August 2022**

### **Preamble**

Agadtantra, an ancient branch of Ayurveda focused on toxicology, offers significant clinical utility in modern medical practice. It provides insights into the diagnosis and management of poisoning, including snake bites, insect stings, and exposure to toxic substances. Agadtantra emphasizes the use of natural antidotes (agadas), detoxifying agents, and dietary modifications, which can complement contemporary medical treatments. Integrating Agadtantra into modern medical practice enhances the ability to address poisoning cases effectively, offering a broader range of therapeutic options and improving patient outcomes by combining traditional wisdom with contemporary medical knowledge.

### **Aims**

1. To appreciate the historical and cultural significance of Agadtantra in traditional medicine and its relevance in clinical practice.
2. To appreciate the role of Vaidya/ Doctor in suspected cases of poisoning.

### **Objectives**

1. To understand the role of toxic plants in clinical practice
2. To comprehend the fundamental principles of Agadtantra, including the application and management of toxic plants.
3. To learn the skill of demonstrating effective treatment protocols and antidotes based on Agadtantra for various toxins and poisons.
4. To develop knowledge about Agadas (natural antidotes), remedies used in Agadtantra, and their applications in patients.

## Content of the course

Sr.no.	Module	Duration
1.	Introduction to Agadtantra	2 hours
2.	Role of Vaidya in chikitsa	2 hours
3.	Duties of medical practitioner	2 hours
4.	Role of doctor in suspected cases of poisoning	2 hours
5.	Medical negligence	2 hours
6.	General Laws in Medical Practice	2 hours
7.	Application of irritant plant poisons in clinical practice	2 hours
8.	Application of Neurotic plant poisons in clinical practice	2 hours
9.	Application of cardiac plant poisons in clinical practice	2 hours
10.	Use of agada in clinical practice	2 hours
11.	Dushivishari agad – clinical utility and related research	2 hours
12.	Dashang agad - clinical utility and related research	2 hours
13.	Bilwadi Gulika and Sanjivani vati - clinical utility and related research	2 hours
14.	Murvadi agad and Panch Shirish agad - clinical utility and related research	2 hours
15.	Himvaan agad - clinical utility and related research	2 hours

## Teaching aids

PPTs, Video, Demonstration, and Discussion.

## Assessment criteria

Assessment would be done based on oral examination, presentation, Assignments, and Projects. The certificate would be provided on successful completion of the course.

## Eligibility criteria

Medical Students – UG, PG students of BAMS.



Principal  
Asrihant Ayurvedic Medical  
College and Research Institute