## <u>DEPARTMENT OF AGAD TANTRA VYAVAHAR AYURVEDA</u> EVAM VIDHI VAIDHAK

#### INTRODUCTION

Agadtantra is the branch of Ashtang Ayurveda .It is also known as Dranshtra chikitsa. It deals with knowledge of sign, symptoms and treatment of various toxic plants, mineral and jangam visha . Vyavahar Ayurveda gives medicolegal knowledge to the students. It provides educational inputs to the undergraduate B.A.M.S. students in the subject of Agadtantra & Vyavahar Auyrved (Forensic Medicine and Toxicology).

This subjects deals with study of the poisons, its action, clinical manifestation, diagnosis of acute, chronic and cumulative toxicity and treatment. Poison refers to the toxins produced by toxic materials and living organism which are dangerous to human beings e.g. poisonous plants, heavy metal and its compound, the venom of snake, scorpion, spiders, bees etc., bacterial and non-bacterial food poisoning, artificial poison like insecticide, herbicide and rodenticide etc. It also includes occupational and industrial toxicity, its clinical manifestation, diagnosis and management. It also deals with acute, chronic toxicity of various addictive drugs, their withdrawal and management.

Department also deals with classical references of Visha (poison), their classifications , diagnosis, principles of management and preventive measures along with legal aspect of medical practice, medical aspects of Law and forensic medicine.

#### **OBJECTIVES**

- Our obective is not only to provide academic, research and community services to the highest of standards but also to exceed our client's expectations i.e. our authorities, students, patients and law enforcement agencies. The Department endeavors to achieve the goal of becoming a benchmark as a quality Medico-legal and Medical Jurisprudence education and opinion provider.
- > To bring law and medicine together for preparing medical students for their medical, legal and social duties in medical profession.
- > To give sufficient knowledge to handle the cases of poisoning.
- > To train undergraduates of Ayurvedic medicine and professionals in fields related to forensic medicine.

# **MISSION**

- ❖ To create a "first contact physician" who is aware of medical ethics, duties and medicolegal responsilities during medical practice.
- ❖ To provide the services of judicial medical officer, forensic pathology and clinical forensic medicine.
- ❖ To make the Ayurveda graduates capable of making observation and inferring conclusion by logical deductions to set inquiries on the right track in criminal manners and associated medico-legal problems
- ❖ To train scholars to manage severe skin reactions due to continuous unhealthy food ingestion.

# **Departmental Information**

- The department has Academic section and Museum which spreads over a spacious area. The department is well equipped with teaching/learning resources
- Sufficient number of books are available in departmental library
- Desktop, CDs, LCD projector, Internet Facility.

## **FACULTY INFORMATION**

Sr. No	Name of Faculty	Designation	Qualification
1.	Dr. Santosh Gupta	Professor	MD Kaya Chikitsa
2.	Dr. Gaurav Kumar Jha	Associate Professor	MD Rasa Shastra
3.	Dr. Lokesh Singh Bhati	Assistant Professor	MD Agad Tantra

# **Department Gallery**





