

Rasashala (Ayurvedic Pharmacy & Pharmaceutical Laboratory)

Overview of Rasashala

In classical Ayurveda, Rasashala refers to the specialized pharmaceutical unit where Ayurvedic medicines are prepared according to the principles of Rasa Shastra and Bhaishajya Kalpana. In modern Ayurvedic education, the Rasashala functions as an advanced pharmaceutical training laboratory where students gain hands-on experience in the preparation, processing, quality control, and dispensing of Ayurvedic formulations.

The SRVAMCH Approach

The Rasashala at SRVAMCH integrates traditional Ayurvedic pharmaceuticals with modern pharmaceutical techniques and safety standards. The laboratory offers practical, skill-oriented training to help students understand classical formulations, standard operating procedures, quality assurance, and contemporary manufacturing practices.

Updated Rasashala Facilities and Training Modules

Classical Ayurvedic Pharmaceutical Training

- Preparation of Churna, Vati, Avaleha, Taila, Ghrita, and Asava-Arishta formulations.
- Hands-on training in Shodhana (purification) and Marana (incineration) procedures for minerals and metals.
- Demonstration and preparation of Kupi Pakwa Rasayana and Khalviya preparations.
- Traditional Yantra and modern pharmaceutical equipment for medicine preparation.

Modern Pharmaceutical Techniques

- Pulverizers, tablet punching machines, capsule filling units, and coating equipment for modern Ayurvedic dosage forms.
- Training in hygienic handling, packaging, labeling, and storage practices.
- Quality control procedures including organoleptic evaluation and standardization methods.

Drug Identification & Raw Material Museum

- Comprehensive collection of medicinal herbs, minerals, and animal-origin substances used in Ayurveda.
- Practical identification and authentication of raw drugs and pharmaceutical ingredients.

Safety, Research & Quality Assurance

- Training in laboratory safety measures, handling protocols, and waste management.
- Research-oriented exposure to formulation development and pharmacognosy studies.
- Documentation practices following GMP (Good Manufacturing Practices) standards.

