## BSDT's AYURVED MAHAVIDYALAYA, WAGHOLI, PUNE

# DEPARTMENT OF RASASHASTRA EVAM BHAISHJYA KALPANA

#### INTRODUCTION

- This is one of the most favourite departments of the students.
- Students get practical knowledge of raw drug selection, Aushadhi Nirman procedure, Siddhi Pariksha of various medicine.
- Students get confidence of preparing quality medicines and to generate revenue through small project like Chyavanprash Nirmana, Sitopaladi Churna Nirmana etc.
- Efforts are also taken by faculty to inculcate and develop research attitude in students.
- Various activities like Shloka recitation, Group discussion, Presentation etc. are conducted for students.
- Department provides various medicine prepared in in house pharmacy as per requirement of college hospital.
- In future department wants to be an ideal dept of Rasashastra with various innovations and unique features.

#### SUBJECT OUTCOME -

#### PROGRAMME SPECIFIC OUTCOME IN SUBJECT OF RASASHASTRA

#### At the end of the course student should be able to

- > Describe the fundamentals of medicine preparation as per classical texts.
- Identify raw material /species as per Grahyaagrahyatva (selection criterion) described in classics
- > Understand indication and implementation of medicine as per classics
- > Perform various formulations as per SOP described in classics.



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- > Perform Shodhan and Marana of various Dravyas as per classics.
- > Perform standardization of raw material as well as finished products.
- > Prepare cost effective and quality assured medicine for dispensing.
- Differentiate parameters for standardization of raw materials as per classics as well as modern analytical techniques.
- Analyze the S.O.P. of drug manufacturing as per ancient as well as conventional parameters.
- Should not get deviated from Maulik Siddhantas (Fundamentals ) of Aushadhi Nirmana.
- Understand the potential of Authentic Medicine preparation in revenue generation.
- Learn to adopt modern technology without compromising with the fundamental principles of Aushadhi Nirmana.
- > This also inculcates the research attitude to prepare research-based medicines.

### Speciality of Rasashastra Evam Bhaishjya Kalpana Department:

- > Well qualified, studious and dedicated faculty.
- Well equipped laboratory
- This department provides cost effective Ayurvedic medicines prepared authentically in in-house pharmacy to the college hospital.
- This department conducted Certificate courses of medicine preparation for students of Shrilanka, Japan, Brazil etc.

