

Preincubation Unit
Phytopharmaceuticals

In-Charge:
Dr. Hemalatha K,
Assistant Professor.

Equipment's available	Experiments conducted
<ol style="list-style-type: none"> 1. Muffle furnace (Servewell Instruments) 2. Hot air oven (Servewell Instruments) 3. Vacuum Oven (Servewell Instruments) 4. UV Chamber (Advance Servewell Instruments) 5. Soxhelt apparatus 6. Clevenger apparatus 7. Trinocular microscope (Leica) 8. Binocular microscope (Laboviosion) 	<p>Imparting basic knowledge for easy understanding of principles involved in Herbal Drug Science along with practical skills by training them on macroscopical and microscopical evaluation of crude drugs.</p> <ol style="list-style-type: none"> 1. Studies on macroscopic and microscopic diagnostic features along with Chromatographic & chemo-profiling. 2. Development and standardization of Herbal formulation. 3. Pharmacological studies to ascertain efficacy of herbal extracts/formulations as per their ethno pharmacological claims. 4. Isolation of leads molecules from natural source. 5. Standardization and monograph compilation.

