

Shree Saptashrungi Ayurved Mahavidyalaya

Central Research & Drug Testing Laboratory

Shree Saptashrungi Ayurved Mahavidyalaya has a Well Functioning Central Research & Drug Testing Laboratory within the campus.

It is said that "Ayuved Medicines are being prepared and distributed without any scientific parameters." But We discard all such words with our in-house Central research & Drug testing Laboratory.

Every Ayurvedic Drug or formulation prepared at Saptashrungi Ayurved Mahavidyalaya & hospital is tested in our laboratory by fulltime experienced Staff.

- As per requirement from Hospital Teaching Pharmacy prepare the medicines and send it to the Central Drug Testing Laboratory . Here Scientific analysis of drug done and forwarded for distribution. Any erroneous formulation/ Batch barred at this level.
- We assure only good quality Ayurved Products to our patients only because of central Drug Testing laboratory.

Research project Drug analysis -

- Research Project drugs of Post graduation students and Faculty Staff are analysed at Central research & Drug testing Laboratory.
- We accept the Drug analysis proposals of Post graduation students from other Ayurved colleges. All Kind Of Drug Tests, Analysis reports provided to Students at very Minimum Cost.
- Final year BAMS & First Year PG Students Perform the research practicals at Central research Laboratory.
- Direct Handling of Research Tools gives confidence to students along with firm scientific belief towards Ayurved Medicines.
- Central Research Lab. helps Students & Teachers to Present best scientific projects at research competitions like "Avishkar".

Total Area of Teaching Pharmacy & Drug Testing and Research Laboratory is 325 square meter.

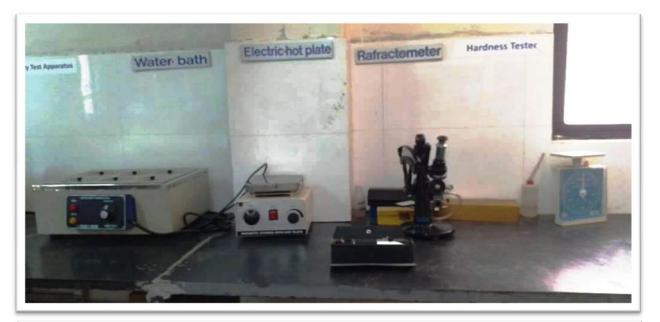








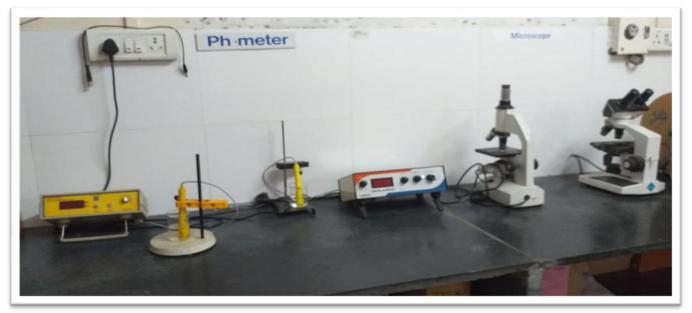






























Kamalnagar , Hirawadi , Nashik

Central Research and Drug Testing Laboratory List of Apparatus

Sr.No.	Name of the Apparatus	Quantity
1	Glass Beaker 100 ml	07 nos
2	Glass Beaker 500 ml	05 nos
3	Glass Beaker 1000ml	05 nos
4	Glass Beaker 250 ml	06 nos
5	Glass Beaker 50 ml CASHIKS	02 nos
6	Spirit Lamp	08 nos
7	Petri Dish	54 nos
8	Test Tube	20 nos
9	Test Tube 5"	100 nos
10	Bumper Tube with Caps	24 nos
11	Test Tube Cleaner	5 04 nos
12	Test Tube Holder	01 nos
13	Test Tube Stand	05 nos
14	Glass Funnel	() 10 nos
15	Glass slides	100 nos
16	Measuring Cylinder	06 nos
17	Porcelain Mortar and Pestle	01 nos
18	TLC Chamber	01 nos
19	TLC Rack	02 nos
20	TLC Plate (Glass) विद्या जगत: भूषणम् ।।	10 nos
21	TLC Plate (paper)	01 box
22	Crucible	33 nos
23	Filter Paper Whatman	01 box
24	Filter Paper Labsman	01 box
25	Blotting Paper	03 box
26	Pipette- 1 ml	06 nos
27	Pipette- 5 ml	12 nos
28	Pipette- 10 ml	11 nos



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29	Pipette-0.1 ml	7 nos
30	pipette-2 ml	01 nos
31	Pipette- 0.5 ml	02 nos
32	Glass rod	05 nos
33	Forceps	03 nos
34	Wash Bottle	01 nos
35	Thermometer	02 nos
36	Tong (small)	05 nos
37	Tong (heavy)	02 nos
38	Magnatic Lence - 3 inches	01 nos
39	Distilled water	05 litr
40	Spatula	05 nos
41	Surgical Cotton	01 nos
42	Glass Spreader	05 nos
43	Microme Wireloop	05 nos
44	Bunsen burner	02 nos
45	Thermometer	02 nos
46	Hydrometer as Alcoholometer	01 nos
47	concave and convex mirror	04 nos
48	B.T. C.T. Capillay	02 box
49	Dessicator	01 nos
50	Mask	05 nos
51	Bottles for Sample Preservation	144 nos
52	Disposable Gloves	45 nos
53	Titration Apparatus वद्या जगतः भूषणम् ॥	02 nos



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Central Research and Drug Testing Laboratory List of Instruments

Sr.No.	Name of the Instrument	Quantity
1	Refractometer	02 nos
2	Centrifuge Machine	01nos
3	Didital Colorimeter	01 nos
4	Water Bath Thermostat	01 nos
5	Serological Water Bath	01 nos
6	Digital Weighing Balance	01 nos
7	Physical Weighing Scale (5kg)	01 nos
8	Analytical Balance	O1 nos
9	Physical Balance	01 nos
10	Monocular Microscope	01 nos
11	Binocular Microscope	O1 nos
12	Hot air oven	01 nos
13	Electrical Muffle Furnace	🥏 01 nos
14	Soxhlet Apparatus	<mark>5</mark> 01 nos
15	Ph Meter	02 nos
16	Tablet Disintegration Time Testing Machine	01 nos
17	Tablet hardness Testing Machine	O1 nos
18	Melting Point Detector	01 nos
19	Hot Plate	O1 nos
20	Pycnometer	09 nos
21	Ostwalds Viscometer	03 box
22	Distillation Assembly	01 nos
23	Heating Mental	02 nos
24	Distillation Apparatus	01 nos
25	Rotary Shaker	01 nos
26	Abbes Refractometer	01 nos