

**The List of Essential equipments / instruments / machineries / charts / models etc.
for various departments of Ayurveda colleges & Hospital.
RASASHASTRA & BHAISHAJYA KALPANA**

	Equipments	Nos.	Existing in Dept.
1.	Khalva Yantra	5	05
	(Assorted Size) stone		06
	Metal-I(Taptakhalva) Porcelen	4	04
2.	Heating Device	5	
	a) Gas Stove		07
	b) Electric stove		01
	c) Hot plate		01
	d) Hearing Mantle		
	e) Chulla (Charcoal)		01
3.	Vessels	10 Sets	Available
	(Assorted Size)		
	a) Frying Pan		
	b) Steel Vessel		
	c) Spatula		
	d) Ladles & Spoons		
	e) Knife f)Plates		
	g) Samdamsa Yantra(Tongs)		
4.	Measuring Equipments Different Size(Glass)	10	10
5.	Big Vessels & Containers	10	12
	(Assorted Size) Brass	5	--
	Copper	5	02
	Steel etc.	5	07
6.	Balance (Different Capacities)	5	05
	Physical	4	04
	Chemical	1	--
7.	Ponding Apparatus(Ulukhala Yantra)	2	02
8.	Sieves	2 sets	Available
	(Assorted Nos. & Size)		
9.	Wet Grinder	1	01
10.	Mixi	2	01
11.	Juice Extractor	1	01
12.	Putas (Different kind)	All	Available
13.	Pyrometer	1	01
14.	Thermo meter	2	01
15.	Pressure Cooker	1	01
16.	Moosha (Crucibles)	10	08
	Assorted Size)		
17.	Koshti with Blower	1	01

18.	Refrigerator	1	01
19.	Jars(Porceilene)	5	03
	Fermentation Purpose		
20.	Yantras (Commonly used conventional and improvised having modern such as Dola, Patna Yantra, Valuka, Damaru, Bhudhara, Pithara etc.		Available
21.	Distillation Apparatus	1	01
	& Arka Yantra		
22.	Enamel Trays	10	12
23.	Spirit Lamp	5	05
24.	Microscope	2	02
25.	Earthen Vessels	10	10
	(Asserted Size)		
26.	Kupipakva Bhatti	1	01
27.	Almiras & Racks	4	04

ADDITIONAL EQUIPMENTS

1.	Pulveriser	1	01
2.	Disintegrator	1	01
3.	Tablet making Machine	1	01
4.	Hot air Oven/Dryer	1	01
5.	Muffled Furnace	1	01
	(Horizontal & Vertical)		
6.	Hot Water Bath	1	--
7.	Electric Khalva	1	01
8.	Soxhalet Apparatus	1	--
9.	Percolater	1	--
10.	PH Meter		01
11.	Tablet Disintegration Time Testing Machine	1	01
12.	Tablet Hardness Testing Machine	1	01
13.	Refractometer	1	--
14.	Melting Point Detector	1	--
15.	Computer with CDs		Available
16.	Audio-Visual equipments		Available
17.	Chemical Lab.	1	Available
18.	Digital Camera		Available

MUSEUM

1.	Show Cases	5	03
2.	Specimens-Geologically identified Specimens		Available

All Maharasa, Uparasa, Sadharana rasa, Lohas (Metals), Ratna Uparatna, Sudha Varga, Sikata Varga, Visha Upavisha

3.	Prepared Formulations		Available
4.	Photographs of all Specimens		Available

- | | | | |
|----|----------------------------|--|-----------|
| 5. | Speciman jars (Containers) | | Available |
| 6. | Models | 50 | Available |
| | a) | Rasa Shala 01 | |
| | b) | Yantras all yantras | |
| 7. | Charts:- | | Available |
| | a) | K.G.Cardboards Charts (Rasa Shastra BK) 50 | 60 |
| | b) | All raw Drugs, Ashtasamskara | |
| | c) | Shodama Marana etc. | |
| | d) | Temperature Charts | |
| | e) | Periodical table | |
| | f) | Hardness/Melting Points/etc. | |
| | g) | GMP & Act | |

**The List of desirable equipments / instruments / machineries / charts / models etc.
for various departments of Ayurveda colleges & Hospital.**

RASASHASTRA & BHAISHAJYA KALPANA DEPARTMENT

A)	Equipments	Nos.	Available
	Small	10	06
	Medium	10	04
	Porcelain	10	
	Tapta khalvyantra	01	01
	Gas stove	10	08
	Chulla	02	02
	Electric Stove	01	01
	Hot Plate	02	02
3.	Vessels (Assorted Size)	15 Sets	Available
4.	Measuring Equipments Different Size (Glass)	20	Available
5.	Big Vessels & Containers (Assorted Size)	15	Available
	Brass	5 15	
	Copper	5 Steel etc. 5	
6.	Balance (Different Capacities)		Available
	Physical-4		
	Chemical-1	5	
7.	Ponding Apparatus (Ulukhala Yantra)	2	
8.	Sieves (Assorted Nos. & Size)	2 sets	02 sets
9.	Wet Grinder	1	01
10.	Mixi	2	02
11.	Juice Extractor	1	01
12.	Putas (Different kind)	All	Available
13.	Pyrometer	1	01
14.	Thermo meter	2	02
15.	Pressure Cooker	1	01
16.	Moosha (Crucibles) Assorted Size	10	Available
17.	Koshti with Blower	1	01
18.	Refrigerator	1	01
19.	Jars (Porcelain) Fermentation Purpose	5	03
20.	Yantras		Available
(Commonly used conventional and improvised having modern such as Dola, Patna Yantra, Valuka, Damaru, Bhudhara, Pithara etc.			
21.	Distillation Apparatus & Arka Yantra	1	01
22.	Enamel Trays	10	10
23.	Spirit Lamp	5	03
24.	Microscope	2	02
25.	Earthen Vessels (Assorted Size)	10	10
26.	Kupipakva Bhatti	1	01

27. Almiras & Racks 4

04

MUSEUM

1. Show Cases 5

Available

2. Specimens-Geologically identified Specimens

Available

All Maharasa, Uparasa, Sadharana rasa, Lohas (Metals), Ratna, Uparatna, Shudha Varga, Sikata Varga, Visha, Upavisha.

3. Prepared Formulations as per syllabus

4. Photographs of all Specimens available