

Anand Charitable Trust's
ANAND AYURVED COLLEGE
VAIJAPUR, AURANGBAD

DEPARTMENT OF RAS-SHASTRA & BK

Practical - Monthwise Advance Teaching Programme

THORY- MONTHWISE Advanced Teaching Programme

Batch - 2019 - 2020

Part- A

Sr. No	Topic name	Number of period	date	Name of lecturer
1	definition, etymology and history of rasashastra	1	1/8/2019	H. K. Suryawanshi
	Importance of rasaushadhi, Concept of Rasa-Rasayana, Concept of Raseshwar Darshana.	2	2/8/2019	S.B.Varpe
	Concept of Rasashala and Rasamandap.	3	5/8/2019	H. K. Suryawanshi
2	Brief Description and Application of Technical terminologies (Paribhasha) Avapa, Nirvapa, Dhalana, Bhavana,	4	6/8/2019	S.B.Varpe
	Jarana, Murchana, Shodhana, Marana,	5	7/8/2019	H. K. Suryawanshi
	Amrutikarana, Lohitikarana, Mruta Loha, Satwa Patana, Druti, Apunarbhava, Niruttha, Rekhapurna, Varitara.	6	13/8/2019	S.B.Varpe
3	Dravya Varga: Amlavarga, Panchamrittika, Panchagavya,	7	14-8-2019	H. K. Suryawanshi
	Panchamrita, Ksharashtaka, Dravakagana,	8	19-8-2019	H. K. Suryawanshi
	Panchamrita, Ksharashtaka, Dravakagana,	9	20-8-2019	S.B.Varpe
4	Brief description of Yantras and their application Ulukhala Yantra, Khalwa Yantra, Kachhapa Yantra,	10	21-8-2019	H. K. Suryawanshi
	Damaru Yantra - Vidhyadhara Yantra-	11	26-8-2019	H. K. Suryawanshi
	Urdhwapatan, Addhapatan & Tiryakpatana Yantra,	12	27-8-2019	S.B.Varpe
	Jaranartha Tulayantra, Dolayantra	13	28-8-2019	H. K. Suryawanshi

	Patalayantra, Palika Yantra, Baluka Yantra,	14	3/9/2019	S.B.Varpe
	Bhudhara Yantra, Sthali Yantra, Swedana Yantra.	15	4/9/2019	H. K. Suryawanshi
	nalika, valbhi yantra	16	9/9/2019	H. K. Suryawanshi
	yantra kramik vikas and musha etc.	17	11/9/2019	H. K. Suryawanshi
5	Brief description & application of Musha (Crucible): Samanya Musha, Gostani musha	18	16-9-2019	H. K. Suryawanshi
	mudra and sandhibandha	19	17-9-2019	S.B.Varpe
6	koshti and chullika description	20	18-9-2019	H. K. Suryawanshi
	Satwapatana Koshti, Patala Kosthi, Gara Koshti, Angarakoshti etc	21	23-9-2019	H. K. Suryawanshi
	knowledge of various heating appliances viz. Gas stove, Hot plate, Heating mantle, Induction Stove, Hot Air Oven.	22	24-9-2019	S.B.Varpe
7	Concept, definition and types of Puta	23	25-9-2019	H. K. Suryawanshi
	Suryaputa, Chandraputa, Gomayaputa etc	24	30-9-2019	H. K. Suryawanshi
	valuka, gajput and muffle furnace description etc	25	1/10/2019	S.B.Varpe
	Applications of Electric muffle furnace and fuel	26	7/10/2019	H. K. Suryawanshi
	Applications of Electric muffle furnace and fuel	27	14-10-2019	H. K. Suryawanshi
8	parada- synonyms, occurrence, types, source	28	15-10-2019	S.B.Varpe
	parad dosha, saptakanchuka	29	16-10-2019	H. K. Suryawanshi
	parad shodhana, samanya, vishesh, nivaran vidhi -nag, vanga, vahanni etc, shuddha parada swarup	30	21-10-2019	H. K. Suryawanshi
	sanskar paribhasha(ashtasanskara), swedan, mardana, murchana	31	22-10-2019	S.B.Varpe
	utthapan and patan	32	23-10-2019	H. K. Suryawanshi
	rodhan, niyaman, deepan etc	33	30-10-2019	H. K. Suryawanshi
	parad gati	34	31-10-2019	H. K. Suryawanshi
	parad bandha	35	1/11/2019	S.B.Varpe
	parad sanskar chart	36	4/11/2019	H. K. Suryawanshi
	nadyantra vidhi through parad extraction	37	5/11/2019	S.B.Varpe
9	Concept of Murchhana and Jarana of Parada, jaran types, jarana chart	38	6/11/2019	H. K. Suryawanshi
	murchhana, murchit parada vidhi, types of murchhana, murchhana- murchhan classification	39	11/11/2019	H. K. Suryawanshi
	pottali rasayan, kharaliya rasayan, parpati rasayan, kupipakwa rasayan	40	13-11-2019	H. K. Suryawanshi
	hingulottha parad, hinguliya rasayan	41	18-11-2019	H. K. Suryawanshi
	history of parpati kalpana, rasparpati, lohparpati and their application	42	19-11-2019	S.B.Varpe

	tamra parpati, vijay, panchamruta etc	43	20-11-2019	H. K. Suryawanshi
	sweta parpati, mugdha rasa, bolparpati,	44	25-11-2019	H. K. Suryawanshi
	kupipakwa rasayan vidhi,description- rasasindur, makardhwaja etc	45	26-11-2019	S.B.Varpe
	rasapushpa, rasakarpur, sameerpannag, mallasindur	46	27-11-2019	H. K. Suryawanshi
	khalvi rasayan- tribhuvankirti rasa etc	47	2/12/2019	H. K. Suryawanshi
	rasa sevan vidhi and pathya -apathya	48	3/12/2019	S.B.Varpe
	Brief intro of quality control and standardisation	49	4/12/2019	H. K. Suryawanshi
	GMP of rasaushadhi	50	9/12/2019	H. K. Suryawanshi
	Part- B			
Top ic	Topic Name	number of period	Date	Name of lecturer
1	Description of maharasa, uprasa, sadharan rasa etc. Maharas- Abhrak, Dhanyabhak	1	10/12/2019	S.B.Varpe
	Vaikranta, Makshika	2	11/12/2019	H. K.Suryawanshi
	Vimal, Shilajatu	3	16-12-2019	H. K.Suryawanshi
	chopal and Rasak	4	17-12-2019	S.B.Varpe
	maharasa chart and description	5	18-12-2019	H. K.Suryawanshi
2	uprasa identification- Gandhaka	6	23-12-2019	H. K.Suryawanshi
	gairik and kasis	7	24-12-2019	S.B.Varpe
	hartal	8	30-12-2019	H. K.Suryawanshi
	manahshila	9	31-12-2019	S.B.Varpe
	kankshi	10	1/1/2020	H. K.Suryawanshi
	anjan and kankushta	11	2/1/2020	H. K.Suryawanshi
3	Sadharana Rasa – Kampillaka,	12	3/1/2020	S.B.Varpe
	Gauri pashana (Arsenic oxide), Navasagara (Ammonium chloride),	13	4/1/2020	H. K.Suryawanshi
	Kaparda (Cowry),	14	13-1-2020	H. K.Suryawanshi
	Agnijara, Giri Sindura (Red oxide of Hg),	15	14-1-2020	S.B.Varpe
	Hingula (Red Cinnabar) and Mriddara shringa (Litharge).	16	15-1-2020	H. K.Suryawanshi
4	dhatu identification, types,dhatu's bhasma and their colours	17	20-1-2020	H. K.Suryawanshi
	Swarna (Gold), Rajata (Silver),	18	21-1-2020	S.B.Varpe
	Tamra (Copper), Loha (Iron),	19	22-1-2020	H. K.Suryawanshi
	Vanga (Tin), Naga (Lead),	20	27-1-2020	H. K.Suryawanshi

	Yashada (Zinc), Kamsya (Bronze),	21	28-1-2020	S.B.Varpe
	Pittala (Brass), Vartaloha. Dhatu -graha sambandha.	22	29-1-2020	H. K.Suryawanshi
5	Ratna- classification, chart study, ratna- navagraha sambandha	23	3/2/2020	H. K.Suryawanshi
	Manikya (Ruby), Mukta (Pearl),	24	4/2/2020	S.B.Varpe
	Pravala (Coral), Tarkshya (Emerald),	25	5/2/2020	H. K.Suryawanshi
	Pushparaga (Topaz), Vajra (Diamond),	26	10/2/2020	H. K.Suryawanshi
	Nilam (Sapphire), Gomeda (Zircon or Cinnamome stone), Vaidurya (Cats eye).	27	11/2/2020	S.B.Varpe
	Ratnapariksha, Ratnadosha	28	12/2/2020	H. K.Suryawanshi
6	upratna-Vaikranta (Tourmaline), Suryakanta (Sun stone),	29	17-2-2020	H. K.Suryawanshi
	Chandrakanta (Moon stone), Rajavarta (Lapis lazuli),	30	18-2-2020	S.B.Varpe
	Perojaka (Turquoise), Sphatikamani (Quartz),	31	24-2-2020	H. K.Suryawanshi
	Trinakanta, Palanka, .	32	25-2-2020	S.B.Varpe
	Putika, Rudhir	33	26-2-2020	H. K.Suryawanshi
	Classification chart study of upratna	34	2/3/2020	H. K.Suryawanshi
7	Sudha varga – Sudha (Lime stone), Kaparda (Cowries),	35	3/3/2020	S.B.Varpe
	Shukti (Oyster Shell) , Shankh (Conch Shell),	36	4/3/2020	H. K.Suryawanshi
	Mriga shringa (Stag horn), Khatika,	37	9/3/2020	H. K.Suryawanshi
	Godanti (Gypsum) and Samudraphena (Cattle Fish bone), Kukkutanda twak (Hen's Egg Shell)	38	11/3/2020	H. K.Suryawanshi
8	Sikata varga - Sikata (Silica), Dugdhapashana (Talc), Nagapashana / Jaharmohara (Serpentine),	39	16-3-2020	H. K.Suryawanshi
	Badarshama (silicate of lime), Vyomashma (Sangeyashab - Jade), Kousheyashma (Asbestos) and Akika (Agate).	40	17-3-2020	S.B.Varpe
9	Kshara varga - Sarja kshara (Sodium bicarbonate), Yava kshara, Tankana kshara (Borax), Surya Kshara (Potassium Nitrate).	41	18-3-2020	H. K.Suryawanshi
10	Miscellaneous - Mandura, Bola, Dam-ul Akhawayan (Raktabandhini), Kasturi, Bhoonag, Mayurpiccha, Sarjarasa, Madhoochishta.	42	23-3-2020	H. K.Suryawanshi
11	visha and upvisha- introduction, collection, storage, classification etc	43	24-3-2020	S.B.Varpe
	gunja, arka and langali	44	30-3-2020	H. K.Suryawanshi
12	Aushadhi Yoga Gyanam- ingredients, manufacturing process, and bhashajprayogvidhi. Arogya Vardhini Gutika, Kasturibhairava Rasa, Kumara Kalyana Rasa, etc	45	31-3-2020	S.B.Varpe

	Garbhapala Rasa, Chandraprabha Vati, Chandramrita Rasa, Pratapalankeshwara Rasa, Pravalapanchamrita Rasa, Anandbhairava Rasa,	46	1/4/2020	H. K.Suryawanshi
	Yogendra Rasa, Laxmivilas Rasa, Vasantakusumakara, Vasantamalati Rasa, Brihat Vata Chintamani Rasa, Shankha vati,	47	2/4/2020	H. K.Suryawanshi
	Shwaskuthara Rasa, Hinguleswara Rasa, Hemagarbhapottali, Hridyarnava Rasa, Swarnavanga, Makaradhwaja, Putapakwawaisham Jwarantaka Loha,	48	3/4/2020	H. K.Suryawanshi
	introduction to pharmacovigilance	49	4/4/2020	H. K.Suryawanshi
	its status in India	50	18-4-2019	H. K.Suryawanshi

Academic Teaching Plan- Bhaishajya Kalpana

Part- A

Topic	Topic name	Number of Period	Date	Name of lecturer
1	history and chronological development of bhaishajya kalpana	1	3/8/2019	H.K. Suryawanshi
	Concept of Aushadha and Bheshaja.	2	8/8/2019	H.K. Suryawanshi
2	Fundamental principles of Bhaishajya Kalpana.	3	9/8/2019	S.B.Varpe
	description of sanshlesh, vishlesha	4	10/8/2019	H.K. Suryawanshi
	description of kal, sanskar, yukti	5	16-8-2019	H.K. Suryawanshi
3	Study of Ancient systems of 'Maana'-	6	22-8-2019	H.K. Suryawanshi
	study of contemporary system of maana	7	23-8-2019	S.B.Varpe
	Shushka -ardra –drava- dravya grahan niyam	8	24-8-2019	H.K. Suryawanshi
4	guidelines and methods of collection, storage	9	29-8-2019	H.K. Suryawanshi
	concept of saviryata- avadhi	10	30-8-2019	S.B.Varpe
	stability in ancient and contemporary science	11	31-8-2019	H.K. Suryawanshi
5	Bheshajprayogavidhi : Aushadha Matra	12	5/9/2019	H.K. Suryawanshi
	Anupana and sahapan	13	6/9/2019	S.B.Varpe
	Aushadh sevan kaala. (Posology).	14	7/9/2019	H.K. Suryawanshi
6	Panchavidha kashaya kalpana-description	15	12/9/2019	H.K. Suryawanshi
	swarasa,kalka, kwath etc	16	13-9-2019	S.B.Varpe
	upkalpana of panchavidh kashay kalpana	17	14-9-2019	H.K. Suryawanshi
	putpaka	18	19-9-2019	H.K. Suryawanshi
	kshirpaka and laksharasa	19	20-9-2019	S.B.Varpe

	arka kalpana,	20	21-9-2019	H.K. Suryawanshi
	arka kalpana,	21	26-9-2019	H.K. Suryawanshi
	rasakriya	22	27-9-2019	S.B.Varpe
	avaleha kalpana	23	28-9-2019	H.K. Suryawanshi
	churna	24	3/10/2019	H.K. Suryawanshi
	guti-vati kalpana	25	4/10/2019	S.B.Varpe
	modern concept of guti-vati(tablet)	26	5/10/2019	H.K. Suryawanshi
	lavan kalpana, mashi kalpana	27	10-10-2-19	H.K. Suryawanshi
	ayaskruti	28	11/10/2019	S.B.Varpe
	kshar kalpana	29	12/10/2019	H.K. Suryawanshi
	ghana satwa kalpana	30	17-10-2019	H.K. Suryawanshi
7	Introduction and general knowledge of useful instruments/ Equipments - Disintegrator, Mixer, Grinder, End Runner, Edge Runner,	31	18-10-2019	S.B.Varpe
	Sieve-Shaker, Granulator, sieve and mesh	32	19-10-2019	H.K. Suryawanshi
	Tableting machine, Pill making machines, coating and polishing pan, capsule filling machine,	33	24-10-2019	H.K. Suryawanshi
8	Sneha kalpana : Sneha yoni, Types of Sneha,	34	25-10-2019	S.B.Varpe
	Sneha murchana vidhi,	35	2/11/2019	H.K. Suryawanshi
	Sneha paka vidhi,	36	7/11/2019	H.K. Suryawanshi
	patra paka, types and their use.	37	9/11/2019	S.B.Varpe
	Sneha siddhi lakshana,	38	14-11-2019	H.K. Suryawanshi
	Preparation and uses of Triphala Ghrita, Bramhighrita, Narayana taila, Anutaila.	39	15-11-2019	S.B.Varpe
9	sandhan kalpana, madyajanak sandhan	40	16-11-2019	H.K. Suryawanshi
	amlajanak sandhan	41	21-11-2019	H.K. Suryawanshi
	asava nirman- sarivasav etc	42	22-11-2019	S.B.Varpe
	arista nirman, dashmularista etc	43	23-11-2019	H.K. Suryawanshi
	Sura (Prasanna - Kadambari - Medaka	44	28-11-2019	H.K. Suryawanshi
	Jagala - Bakkasa), Maireya, Surasava	45	29-11-2019	S.B.Varpe
	sandhan kalpana siddhi lakshana, property and uses	46	30-11-2019	H.K. Suryawanshi
	ashokarista	47	5/12/2019	H.K. Suryawanshi
10	kritanna and aushadhi siddha anna- definition, concept of pathya apathya, yavagu	48	6/12/2019	S.B.Varpe
	mand, peya, vilepi etc	49	7/12/2019	H.K. Suryawanshi
	dhadhi and takra varga	50	12/12/2019	H.K. Suryawanshi

	Part- B			
To pic	Topic Name	number of period	Date	Name of lecturer
1	Bahyopacharartha kalpana (External Applications)-Lepa -Types of Lepa, methods of preparation and mode of application.	1	13-12-2019	S.B.Varpe
	Udvartan and Avachurnan	2	14-12-2019	H.K.Suryawanshi
	Method of preparation of Siktha Taila,	3	19-12-2019	H.K.Suryawanshi
	Malahara – Sarjarasa Malahara, Gandhak Malahara,	4	20-12-2019	S.B.Varpe
	Upanaha, Atasi upanaha	5	21-12-2019	H.K.Suryawanshi
	Shatadhouta Sahastradhouta Ghrita.	6	26-12-2019	H.K.Suryawanshi
	Sahastradhouta Ghrita.	7	27-12-2019	S.B.Varpe
	brief introduction of semisolid dosage- ointment	8	28-12-2019	H.K.Suryawanshi
	cream	9	11/1/2020	H.K.Suryawanshi
	emulsion	10	16-1-2020	H.K.Suryawanshi
	types, evaluation of emulsion	11	17-1-2020	S.B.Varpe
	gels	12	18-1-2020	H.K.Suryawanshi
	types, formulation, application	13	23-1-2020	H.K.Suryawanshi
	lotion	14	24-1-2020	S.B.Varpe
	uses of semisolid DDS	15	25-1-2020	H.K.Suryawanshi
2	Netraupacharartha kalpana (Ophthalmic preparations) – Seka, Drava, Pindi, Anjana	16	1/2/2020	H.K.Suryawanshi
	Ashchyotana - Tarpana - Putapaka and Vidalaka,	17	6/2/2020	H.K.Suryawanshi
	Methods of preparation of eye drops, eye ointments.	18	7/2/2020	S.B.Varpe
	Nasyopachararth Kalpana - Classification of Nasya, Navana, Avapidana	19	8/2/2020	H.K.Suryawanshi
	Pradhaman, Marsha and Pratimarsha nasya.	20	13-2-2020	H.K.Suryawanshi
	nasal spray	21	14-2-2020	S.B.Varpe
	Dhumapanarth kalpana - Classification of dhumpaana,	22	15-2-2020	H.K.Suryawanshi
	Method of preparation of dhumvarti and it's therapeutic uses.	23	20-2-2020	H.K.Suryawanshi
	Dhupan: Vranadhupan, arshodhupan.	24	22-2-2020	H.K.Suryawanshi
	Mukhaprayogarth kalpana - Gandoosha - Kavala - Pratisaran,	25	27-2-2020	H.K.Suryawanshi
	Tooth paste, Tooth powders	26	28-2-2020	S.B.Varpe
	mouth wash	27	29-2-2020	H.K.Suryawanshi

	Basti kalpana- Classification,	28	5/3/2020	H.K.Suryawanshi
	Basti kalpana- Classification,	29	6/3/2020	S.B.Varpe
	Basti Therapeutic properties and uses of Basti.	30	7/3/2020	H.K.Suryawanshi
3	introduction to standardisation	31	12/3/2020	H.K.Suryawanshi
	importance of standadisation	32	13-3-2020	S.B.Varpe
	applications	33	14-3-2020	H.K.Suryawanshi
	physical standardisation	34	16-3-2020-E	H.K.Suryawanshi
	chemical standardisation	35	17-3-2020-E	H.K.Suryawanshi
	processes used	36	18-3-2019-E	S.B.Varpe
	significance in ayurveda	37	19-3-2020	H.K.Suryawanshi
	kastaaushadhhi standardisation	38	21-3-2020	H.K.Suryawanshi
4	definitions of D and C and	39	23-3-2020-E	S.B.Varpe
	provisions of D and C act with respect to ayurveda	40	24-3-2020-E	H.K.Suryawanshi
	Schedule T	41	26-3-2020	H.K.Suryawanshi
	amendments with respect to ayurveda	42	27-3-2020	H.K.Suryawanshi
	advisiry bodies	43	28-3-2020	S.B.Varpe
	diiferent licences, DTAB, Import.	44	30-3-2019-E	H.K.Suryawanshi
5	concept of aushadhi nirman shala	45	31-3-2019-E	H.K.Suryawanshi
	GMP guidelines	46	1-4-2020-E	S.B.Varpe
	schedule T in detail	47	2-4-2020-E	H.K.Suryawanshi
	provisions, rules and regulation according to schedule T	48	3-4-2020-E	H.K.Suryawanshi
	Requirments for industries in schedule- T	49	4-4-2020-E	S.B.Varpe
	AYUSH guidelines.	50	18-4-2020-E	H.K.Suryawanshi