

SS Institute of Pharmacy

216, Manjakkalpatty, Kuppanur Post, Sankari - 637 301, Salem Dt,
Tamilnadu, India.



SUBJECT LOG BOOK THEORY

Name Mr. G. Sampath Kumar

Designation Assistant Professor

Course B. Pharm

Subject HDT

Academic Year 2023 - 2024

SS Institute of Pharmacy

With effect from 01/02/2024

Time Table

Days	Forenoon					Afternoon (PRACTICAL)		
	I	II	III	IV		V	VI	VII
Monday			HDT		LUNCH			
Tuesday		HDT						
Wednesday	HDT					HDT (A-BATCH)		
Thursday								
Friday						HDT (B-BATCH)		
Saturday								

With effect from _____

Time Table

Days	Forenoon					Afternoon		
	I	II	III	IV		V	VI	VII
Monday					LUNCH			
Tuesday								
Wednesday								
Thursday								
Friday								
Saturday								

With effect from _____

Time Table

Days	Forenoon					Afternoon		
	I	II	III	IV		V	VI	VII
Monday					LUNCH			
Tuesday								
Wednesday								
Thursday								
Friday								
Saturday								

TEACHING MODULE - I / II / III / IV

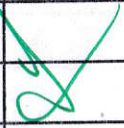
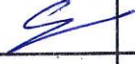
Faculty Name : T. Saripathi kumar

Subject : Herbal drug Technology

Theory :

Year :

SI. No.	Tentative Date	Topics / Unit	Field of Discussion	Topics Covered on	Staff Signature	Principal Verification
1.	5/2/24	Herbs as raw materials	Definition of herb, herbal medicine, herbal medicinal product, herbal drug preparation source of drug.	5/2/24		
2.	6/2/24	Herbs as raw materials	selection, identification and authentication of herbal materials.	6/2/24		
3.	7/2/24	Herbs as raw materials	Processing of herbal raw material.	7/2/24		
4.	12/2/24	Biodynamic agriculture	Good agricultural practice in cultivation of medicinal plants.	12/2/24		
5.	13/2/24	Biodynamic agriculture	Organic farming, pest and pest management in medicinal plants.	13/2/24		

6.	14/2/24	Biodynamic agriculture	Bopostoides / Bopostoides	14/2/24	
7.	19/2/24	Indian system of medicine	Basic principles included in Ayurveda, Siddha, Unani and Homoeopathy.	19/2/24	
8.	20/2/24	Indian system of medicine	Preparation & standardization of Ayurvedic formulations viz. Ghrita and Rasas, Ghutika, Churna	20/2/24	 
9.	21/2/24	Indian system of medicine	Preparation & standardization of Ayurvedic formulations viz. Lohya, Bhasma	21/2/24	

Staff Compilation on
Student's feed Back

: NIL

Suggestion forwarded

: NIL

Staff Signature

Principal

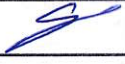
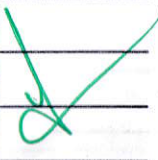
TEACHING MODULE - I / II / III / IV

Faculty Name : T. Sampath kumar

Subject : Herbal drug Technology

Theory :

Year :

SI. No.	Tentative Date	Topics / Unit	Field of Discussion	Topics Covered on	Staff Signature	Principal Verification
10.	26/2/24	Nutraceuticals	General aspects, market, growth, scope and type of products available in the market.	26/2/24		
11.	27/2/24	Nutraceuticals	Health benefits and role of Nutraceuticals in ailments like Diabetes, CVD diseases, cancer, Metabolic bowel syndrome and various Gastrointestinal diseases.	27/2/24		
12.	28/2/24	Nutraceuticals	Study of following herbs as health food: Alfalfa, Chlorella, Spirulina, Bragg's, Garlic, Honey, Amla, Ginseng, Ashwagandha, Serravallo.	28/2/24		

11/3/24	Herbal - drug and Herb food - Interactions	General Introduction to Pharmacology and classification	11/3/24	S
12/3/24	Herbal - drug and Herb food - Interactions	Study of following drugs and their possible side effects and interactions: Hypericum, Kava - Kava, Ginkgobiloba, Ginseng, Garlic, Popper & Ephedra.	12/3/24	S
13/3/24	Herbal cosmetics	Source and description of raw materials of herbal origin used viz. fixed oils, waxes, gums, colours, perfumes, protective agents, bleaching agents.	13/3/24	S ✓

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Compilation on
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Report forwarded

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TEACHING MODULE - I / II / III / IV

Faculty Name : T. Sampath Kumar

Subject : Herbal drug Technology

Theory :

Year :

Sl. No.	Tentative Date	Topics / Unit	Field of Discussion	Topics Covered on	Staff Signature	Principal Verification
16	18/3/24	Herbal cosmetics	Antifoxedants in products such as skin care, hair care and oral hygiene products.	18/3/24		
17	19/3/24	Herbal Excipients	Herbal Excipients - Significance of substance of natural origin as excipients colorants, emulsifiers, binders.	19/3/24		
18	20/3/24	Herbal Excipients	Dehumectants, viscosity builders, disintegrants, flavours & perfumes.	20/3/24		
19	26/3/24	Herbal formulations	Conventional herbal formulations like syrups, mixtures and tablets.	26/3/24		
20	27/3/24	Herbal formulations	Novel dosage forms	27/3/24		

			like phytozones.			
21.	8/4/24	Evaluation of drugs.	WHO & ICH guidelines for the assessment of herbal drugs.	8/4/24	S	✓
22.	10/4/24	Evaluation of drugs.	Stability testing of herbal drugs.	10/4/24	S	
23.	15/4/24	Patenting and Regulatory requirements of Natural products.	Definition of the terms Patent, IPR, Farmers right.	15/4/24	S	
24.	16/4/24	Patenting and regulatory requirements of natural products.	Biocloning right, Bioprospecting and Biopiracy.	16/4/24	S	✓

Staff Compilation on
Student's feed Back

: Extra class conducted

Suggestion forwarded

: forwarded to poor students


Staff Signature


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			like phytozomes.			
21.	8/4/24	Evaluation of drugs.	WHO & ICH guidelines for the assessment of herbal drugs.	8/4/24	S	✓
22.	10/4/24	Evaluation of drugs.	Stability testing of herbal drugs.	10/4/24	S	
23.	15/4/24	Patenting and Regulatory requirements of Natural products.	Definition of the terms Patent, IPR, Farmers right.	15/4/24	S	
24.	16/4/24	Patenting and regulatory requirements of natural products.	Biocloning right, Bioprospecting and Biopiracy.	16/4/24	S	✓

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TEACHING MODULE - I / II / III / IV

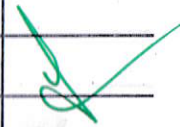
Faculty Name : T. Sanyal Kurnar

Subject : Herbal Drug Technology

Theory :

Year :

SI. No.	Tentative Date	Topics / Unit	Field of Discussion	Topics Covered on	Staff Signature	Principal Verification
25.	22/4/24	Patenting and Regulatory requirements of natural products.	Patenting aspects of traditional knowledge and natural products.	22/4/24	S	
26.	23/4/24	Patenting and Regulatory requirements of natural products.	Case study of Curcuma 2 Morin.	23/4/24	S	
27.	24/4/24	Regulatory Issues	Regulations in India (ASU DTAB, ASU etc)	24/4/24	S	✓
28.	29/4/24	Regulatory Issues.	Regulation of manufacture of ASU drugs.	29/4/24	S	
29.	30/4/24	Regulatory Issues	Schedule 2 of drug & cosmetics act for ASU drugs.	30/4/24	S	
30.	6/5/24	General Introduction	Herbal drug Industry.	6/5/24	S	✓

		to Herbal Industry	Present scope and future prospects.			
31.	7/5/24	General Introduction to Herbal Industry.	A brief account of plant based industries and institutions involved in works of medicinal & aromatic plants in India.	7/5/24		
32.	8/5/24	Schedule T- Good Manufacturing practice of Indian system of medicine.	Components of GMP (Schedule T) and its objectives.	8/5/24		
33.	13/5/24	Schedule T-GMP of Indian system of	Infrastructural requirements working space, storage	13/5/24		

Staff Compilation on
Student's feed Back

: Repeated tests

Suggestion forwarded

: forwarded to slow learners


Staff Signature


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TEACHING MODULE - I / II / III / IV

Faculty Name : T. Sampath Kumar

Subject : Herbal drug Technology.

Theory :

Year :

Sl. No.	Tentative Date	Topics / Unit	Field of Discussion	Topics Covered on	Staff Signature	Principal Verification
		medicine	area			
31.	14/5/21	Schedule T - OMP of Indian system of Medicine.	Machinery and equipments.	14/5/21	<i>[Signature]</i>	
35.	15/5/24	Schedule T - OMP of Indian system of Medicine.	Standard operating procedures, health and hygiene, documentation & records.	15/5/24	<i>[Signature]</i>	<i>[Checkmark]</i>
			External Audited by. Dr. K. Sumanthi <i>[Signature]</i>			

ATTENDANCE

[illegible]

of Pharmacy

PARTICULARS

Course Batch

Subject	Year
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[illegible]

SS Institute ATTENDANCE

Sl. No.	Regd. No.	Name	1	2	3	4	5	6	7	8	9	10	11	12
			5/2	6/2	7/2	8/2	9/2	10/2	11/2	12/2	13/2	14/2	15/2	16/2
31	560020523533	Prasanth . M	x	x	x	x	x	x	a	x	x	x	x	x
32	560020523534	Pran Harsith . V	x	x	x	x	x	x	x	x	x	x	x	a
33	560020523535	Rajalakshmi . N	x	x	x	x	x	x	a	x	x	x	x	x
34	560020523536	Rajnarayan . M	x	x	x	x	x	x	x	x	x	x	x	x
35	560020523537	Shirish Kumar . J	x	x	x	x	x	x	x	x	x	x	x	x
36	560020523538	Shirley Elizabeth . I	x	x	x	x	x	x	x	x	x	x	x	x
37	560020523539	Siva . S. V	x	x	x	x	x	x	a	x	x	x	x	x
38	560020523540	Sivaprakash V	x	x	x	x	x	x	x	x	x	x	a	x
39	560020523541	Sudha D. G	x	x	x	x	x	x	x	x	x	a	x	x
40	560020523542	Sundharakanan . D	x	x	x	a	x	x	x	x	x	x	x	x
41	560020523543	Suraja . G	x	x	x	x	x	x	a	x	x	x	x	x
42	560020523544	Suraj . M	x	x	x	x	x	x	x	x	a	x	x	x
43	560020523545	Syed Yash S. M	x	x	x	x	x	a	x	x	x	x	x	x
44	560020523546	Tamprakanan . A	x	x	x	x	x	x	x	x	a	x	x	x
45	560020523547	Thamprakanan . N	x	x	x	x	x	a	x	x	x	x	x	x
46	560020523548	Thelamavath . M	x	x	x	x	x	x	x	x	a	x	x	x
47	560020523549	Thelamavath . N	x	x	x	a	x	x	x	x	x	x	x	x
48	560020523550	Thelavath . P	x	x	x	x	x	x	x	x	x	a	x	x
49	560020523551	Vallavan . D	x	x	x	x	x	x	x	a	x	x	x	x
50	560020523552	Varanthuraj . S	x	x	x	x	a	x	x	x	x	x	x	x
51	560020523553	Virothi S	x	x	x	a	x	x	x	x	x	x	x	x
52	560020523554	Virotharajay . T	x	x	x	x	x	a	x	x	x	x	x	x
53	560020523555	Vishnu . M	x	x	x	x	x	a	x	x	x	x	x	x
54	560020523556	Vishwatharan . V.	x	x	x	x	x	x	x	a	x	x	x	x

Course Batch
Subject Year

Course Batch
Subject Year

Sl. No.	Regd. No.	Name	31	32	33	34	35	36	37	38	39	40	41	42
			7/5	8/5	13/5	14/5	15/5							
1.	560020523502	Abisthek . J	x	x	x	x	x							
2.	560020523503	Arroka . V	x	x	x	x	x							
3.	560020523504	Arbunuliah . V	x	x	x	x	x							
4.	560020523505	Arbunulip . S	x	x	x	x	x							
5.	560020523506	Arpitta . J	x	x	x	x	x							
6.	560020523507	Aravind . R	x	x	x	x	x							
7.	560020523508	Archana . M	x	x	x	x	x							
8.	560020523509	Arul . A	x	x	x	x	x							
9.	560020523510	Arul Venkateshwaran . S	x	x	x	x	x							
10	560020523512	Achaya . K	x	x	x	x	x							
11	560020523513	Banul . S	x	x	x	x	x							
12	560020523514	Banpita . B	x	x	x	x	x							
13	560020523515	Bharathi Raja	x	x	x	x	x							
14	560020523516	Bharathi Kumar . R	x	x	x	x	x							
15	560020523517	Deepan . P	x	x	x	x	x							
16	560020523518	Dhresh . S	x	x	x	x	x							
17	560020523519	Drupakrishnan . V	x	x	x	x	x							
18	560020523520	Ganulaya . V	x	x	x	x	x							
19	560020523521	Gulbati . G	x	x	x	x	x							
20	560020523522	Hemadharan . V	x	x	x	x	x							
21	560020523523	Jakumar . S	x	x	x	x	x							
22	560020523524	Jeyanitha . V	x	x	x	x	x							
23	560020523525	Kanavanigal . M	x	x	x	x	x							
24	560020523526	Muthu . J	x	x	x	x	x							
25	560020523527	Nagankumar . P	x	x	x	x	x							
26	560020523528	Nagankumar	x	x	x	x	x							
27	560020523529	Narashankar . M	x	x	x	x	x							
28	560020523530	Narathra . M	x	x	x	x	x							
29	560020523531	Papitha . V	a	a	a	a	a							
30.	560020523532	Pragathi . P	x	x	x	x	x							

SS Institute ATTENDANCE

Sl. No.	Regd. No.	Name	31 7/5	32 8/5	33 13/5	34 14/5	35 15/5	36	37	38	39	40	41	42
31	560020523533	Prasanth . M	x	x	x	x	x							
32	560020523534	Rajalakshmi . V	x	x	x	x	x							
33	560020523535	Rajalakshmi . N	x	x	x	x	x							
34	560020523536	Rajalakshmi . M	x	x	x	x	x							
35	560020523537	Sathya . J	x	x	x	x	x							
36	560020523538	Shirley Elizabeth . I	x	x	x	x	x							
37	560020523539	Siva . S . V	x	x	x	x	x							
38	560020523540	Shanmugam . V	x	x	x	x	x							
39	560020523541	Sudha . S . G	x	x	x	x	x							
40	560020523542	Sundararaman . S	x	x	x	x	x							
41	560020523543	Sunitha . G	x	x	x	x	x							
42	560020523544	Sunitha . M	x	x	x	x	x							
43	560020523545	Syed Yusuf . S . M	x	x	x	x	x							
44	560020523546	Tamilasalam . A	x	x	x	x	x							
45	560020523547	Thamizharaman . N	x	x	x	x	x							
46	560020523548	Thiruganapathi . M	x	x	x	x	x							
47	560020523549	Thiruvalluvar . N	x	x	x	x	x							
48	560020523550	Uthappa . P	x	x	x	x	x							
49	560020523551	Vallabhan . S	x	x	x	x	x							
50	560020523552	Vasanthakumari . S	x	x	x	x	x							
51	560020523553	Vinod . S	x	x	x	x	x							
52	560020523554	Vinodkumar . J	x	x	x	x	x							
53	560020523555	Vishnu . M	x	x	x	x	x							
54	560020523556	Vishnu Mahan . V	x	x	x	x	x							

Sl. No.	Regd. No.	Name	Sessional Examination			
			I	II	III	IV
1.	560020523501	Abiraya . N	12	12		
2.	560020523502	Abeshek . J	14	13		
3.	560020523503	Amoka . V	13	12		
4.	560020523504	Arbushan . V	13	12		
5.	560020523505	Arbushan . S	12	12		
6.	560020523506	Artha . J	12	13		
7.	560020523507	Arvind . R	14	13		
8.	560020523508	Archan . N	13	12		
9.	560020523509	Arjun Varkatukuman . S	13	14		
10.	560020523510	Arjun . A	13	12		
11.	560020523511	Arjun . N	12	12		
12.	560020523512	Arjun . K	13	12		
13.	560020523513	Batu . S	12	13		
14.	560020523514	Bavithra . B	13	12		
15.	560020523515	Bharathikoga . S	14	13		
16.	560020523516	Bharathikuman . R	13	12		
17.	560020523517	Deepa . P	14	13		
18.	560020523518	Deepa . S	13	12		
19.	560020523519	Deepak . V	12	13		
20.	560020523520	Deepa . V	13	12		
21.	560020523521	Deepa . G	14	13		
22.	560020523522	Deepa . V	13	12		
23.	560020523523	Deepa . S	14	13		
24.	560020523524	Deepa . V	13	14		
25.	560020523525	Deepa . N	13	12		
26.	560020523526	Deepa . J	12	13		
27.	560020523527	Deepa . P	12	12		
28.	560020523528	Deepa . K	13	12		
29.	560020523529	Deepa . N	13	13		
30.	560020523530	Deepa	12	13		

Staff Signature

[Signature]

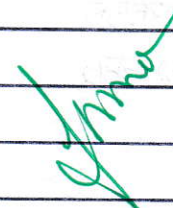
of Pharmacy

PERIODICAL EVALUATION AND INTERNAL ASSESSMENT

Improvement	Average of Best Two	I.A. Marks Awarded	% Attn	Initials	Remarks
	10	—	—		
	14	24	98%		
	13	23	96%		
	13	23	94%		
	12	22	94%		
	13	23	94%		
	14	24	96%		
	13	23	92%		
	14	23	96%		
	13	24	94%		
	10	—	—		
	13	23	90%		
	13	23	94%		
	13	23	94%		
	14	23	90%		
	13	24	96%		
	14	24	94%		
	13	23	94%		
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	13	23	94%		
	12	22	94%		
	13	23	94%		
	13	23	94%		
	13	23	96%		

Staff Signature





Staff Signature 

Staff Signature

PERIODICAL EVALUATION AND INTERNAL ASSESSMENT

Staff Signature 

No.	Name of the Student	Counselling	Nature of Discussion	Advice Provided	Student Sign.	Staff Sign.
1.	Amburaj.	Lack of concentration on studies	About studies	Practice to study extra hours on routine days and do some exercises, yoga, etc.	Amburaj.	
2.	Gopikrishnan	Lack of concentration on theory class	About studies	Practice to study extra hours on routine days and do some exercises, yoga, etc.	Gopi.	
3.	Vijith	Learning problems	About studies	Practice to study extra hours on routine days	Vijith.	
4.	Rajalakshmi	Poor performance in class tests	About studies	need to write repeated test.	Rajal.	
External Auditor by Dr. K. Sumathi						
Staff Signature		K. S.				

J.K.K.M.F. Annai
Sampoorani ammal J.K.K.
college