



GPMT SCHOOL of HOMOEOPATHY

Gulabrao Patil Homoeopathic Medical College & Hospital

ANNEXURE -IV

DEPT. OF HOM. PHARMACY

Academic Year 2022-2023

Academic Activities/Webinar/Workshop/CME/Activities in Last One Year.

College Code: 4205

Academic Planner/Advanced Teaching Plan Table (Yearwise)
Details from 1st January 2022 to 31st December 2022

Sr.No.	Details	Total Number in Hours
1.	Lecture	145
2.	Symposium	-
3.	Practical/Clinics	225
4.	Inter-Departmental Seminars	02
5.	Seminar	03
6.	Case presentation	01
7.	Journal Club	01

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DEPARTMENT OF HOMOEOPATHIC PHARMACY

ACADEMIC YEAR 2022-2023

STAFF LIST

Sr. No.	Name of Staff	Designation	Qualification
01	Dr. Sejal Mali	H.O.D. & Asso. Professor	B.H.M.S
02	Dr. Bhagyashree Shinge	Asst. Professor	M.D.[Hom]
03	Dr. B.M. Patil	Guest Professor	G.C.E.H, D. Pharm.
04	Mr. S.L. Dubal	Lab Technician	B. sc. D.M.L.T


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Syllabus Distribution 2022-2023

Name of The Staff-

Dr. B. M. Patil, Dr. Sejal Mali, Dr. Bhagyashree Shinge

1. Potentisation - Trituration
 - Succussion
 - Different Scale – Decimal scale
 - Centesimal scale
 - L.M. Scale
- Fluxion Potency
 - Straight potency
 - High Fluxion Potency
2. Preparation of mother tincture ,mother solution, mother substances -
 - old method class I – class IX
 - New Method
 - Maceration, percolation
3. Posology
4. External Application
5. Pharmacology
6. Standardisation
7. Preservation of Drug substances –
 - General Rules
 - Mother Tincture
 - Mother solution
 - Mother substances
8. Speciality& originality of Hom. Pharmacy
9. Collection of Drug substances-
 - General rules
 - Vegetable kingdom
 - Animal kingdom
 - Mineral kingdom
 - Sarcodes & Nosodes
10. Sources of Hom. Drugs-
 - vegetable kingdom
 - Animal kingdom



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- sarcodes
- Nosodes
- Impondrebilia
- Synthetic source

11. Pharmacological Action of Polychrest Remedies.

12. General Knowledge of Legislation Act-

- Drug & Cosmetic Act
- Dangerous Drug Act
- Drug & Magic Remedies Act
- Medicinal & Toilet preparation

13. Homoeopathic pharmaceutical instruments and Appliances

14. Vehicle

15. Pharmacy & Pharmacopoeia

16. Prescription Writing

17. Drug Proving

18. Drug Medicine Remedy

19. Scope of Hom. Pharmacy in relation to HMM, National Economy, Organon of Medicine

20. Definitions

21. Drug Administration

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DEPARTMENT – HOMOEOPATHIC PHARMACY

Teaching Monthly Plan

FEBRUARY – Foundation Course Of BHMS - I

First Semester / First Term

MARCH 2023

- History of Pharmacy with emphasis on emergence of Homoeopathic Pharmacy.
- Homoeopathic Pharmacy Basics
- Homoeopathic Pharmacopoeia
- Ideal laboratory

APRIL 2023

- Weights and measurements
- Nomenclature
- Pioneers of Homoeopathic Pharmacy
- Sources of drugs in Homoeopathy
- Collection of drug substances

MAY 2023

Vehicles

JUNE 2023

- Mother tincture and its preparation
- Various scales of Potentization in Homoeopathic pharmacy
- I Periodical Test

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JULY 2023

- Various scales of Potentization in Homoeopathic pharmacy.
- Drug dynamization
- External application

AUGUST 2023

- Dispensing Homoeopathic Medicines
- Placebo
- Terminal Examination 10 days [theory / viva]

Second Semester

SEPTEMBER 2023

- Pharmaconomy
- Preservation
- Doctrine of signature

OCTOBER 2023

- Adverse drug reactions
- Pharmacovigilance

November 2023

- Pharmacological study of drugs
- Standardization Homoeopathy

December 2023

- Industrial pharmacy
- Homoeopathic pharmacopoeia Laboratory [HPL]
- Legislations pertaining to Homoeopathic Pharmacy



January 2024

- Posology
- Prescription

February 2024

- Drug proving
- Legislations pertaining to Homoeopathic Pharmacy –
-The Drugs and Cosmetics Act, 1940
- II Terminal examination

III Semester

March 2024

- Drugs and Cosmetics Rules, 1945
- Medicinal and Toilet Preparations[ExciseDuties] Act,1955
- Drugs and Magic Remedies Act, 1954

April 2024

- The Narcotic Drugs and Psychotropic Substances Act, 1985
- Dangerous Drug Act,
- III – Periodical

May 2024

- Recent advances in Homoeopathic Pharmacy
 - Principles of Drug action
 - Introduction to Nanomedicine
 - Molecular Mechanism of Drug Action



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June 2024

- Mechanism of action of Homoeopathic Pharmacy
- Scope of research in Homoeopathic Pharmacy
 - Drug discovery
 - Principles of New Drug discovery
 - Clinical evaluation of New Drugs
 - Pre- clinical Research in Homoeopathic Pharmacy

July 2024

- Homoeopathic Pharmacy – Relationships

AUGUST 2024 – MUHS EXAMINATION


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DEPARTMENTAL LIBRARY

SR. NO.	NAME OF THE BOOKS	AUTHOR	QUANTITY
01	Encyclopedia of Hom. Pharmacopeia	Verma P. N.	1
02	Homoeopathic Pharmacy	Mandal & Mandal	1
03	Homoeopathic Pharmacy	D.D. Banerjee	1
04	Homoeopathic Pharmacy	Goel Sumit	1
05	Homoeopathic Pharmacy (New Ed.)	D.D. Banerjee	1
06	Homoeopathic Pharmacopeia of India Vol 1		1
07	Homoeopathic Pharmacopeia of India Vol 2		1
08	Homoeopathic Pharmacopeia of India Vol 3		1
09	Homoeopathic Pharmacopeia of India Vol 4		1
10	Homoeopathic Pharmacopeia of India Vol 5		1
11	Homoeopathic Pharmacopeia of India Vol 6		1
12	Medical Plants	Graues Gerge	1
13	Encyclopedia of Medical Plants	Graues Gerge	1
14	German Homoeopathic Pharmacopeia		1
15	German Homoeopathic Pharmacopeia		1
16	Homoeopathic Pharmacy	Elias T.P.	1
17	Hom. Med. In Indian Terminology	Dr. Ankush Jadhav	1
18	Homoeopathic Pharmacy	Dr. M. J. Wartikar	1
19	Homoeopathic Pharmacy	Mandal T. C.	1
20	Homoeopathic Pharmacy	M. K. Sahani	1
21	Organon of Medicine	William Boericke	1
22	A Treatise on Organon of Medicine	Ashok Kumar Das	1
23	Pharmacological Action of Hom. Drugs	Chaturbhuja Nayak	1
24	Pharmacology & Pharmacotherapeutics	R. S. Satoskar	1
25	Pharmacodynamics	Richard Hughes	1
26	HMM with Repertory	William Boericke	1
27	Flora Homoeopathy	Edward Hamilton	1
28	Plants that heal	Dr. J.C. Kurian	1
29	1000 facts on plants	John Farndon	1

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EQUIPMENT PROVIDED

Details of item Equipment etc. available as per Schedule III of HCC (MSR) Regulations, 2013

NO.	S.NO.	ITEM	REQUIRED	AVAILABE
1	1	Pill tiles	25	25
	2	Porcelain Dishes	25	145
	3	Crucible with Tongs	25	50
	4	Pestle & Mortars (iron, glass, porcelain)	25	94
	5	Water bath, Metal/Electric	25	32
	6	Microscope (students type)	05	15
	7	Glass Apparatus for Filtration with Vacuum	02	02
	8	Thin Layer Chromatography Apparatus	01	02
	9	P.H.Meter	02	03
	10	Stop watch	25	43
	11	Hydrometer	05	29
	12	Alcoholometer	05	18
	13	Lactometer	05	07
	14	Electric Potentiser(PG Course)	02	N.A
	15	Electric Trituration(PG Course)	02	N.A
	16	Water Still (Distilled Water Plant)	01	02
	17	Percolator	05	25
	18	Macerator	05	05
	19	Botanical Slide	As required	Available
	20	Colorimeter (PG Course)	01	N.A
	21	Spectroscope(PG Course)	01	N.A
	22	Dissecting Microscope	02	02



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	23	Distillation Apparatus (Glass)	01 set	01
	24	Pyknometer(specific gravity bottle)	02	02
	25	Electronic Balance	01	10
	26	Hot Air Oven	01	02
	27	Chemical Balance	10	11
	28	Physical Balance	01	31
	29	Measuring glasses all sizes	As required	Available
	30	Miscellaneous – Chemicals Drugs Glass phials Glass rods Funnels Filter papers others	As required As required As required As required As required As required As required	Available Available Available Available Available Available Sprit lamp, Pipette, chopping Knife
2		Total number of Charts	As required	95
3		Number of books in Dept. Library	As required	29
4		Total number of Models	As required	02
5		Total number of Specimen- -Vegetable -Animal -Chemical	As required	Available 120 05 12



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6		Details of Vehicle available- Alcohol/spirit license/permission available or not If yes, whether it is renewed or not	Solid Liquid Semi-Solid Alcohol	07 11 01 Available license Available Yes, renewed
7		Whether Hom. Pharmacopoeia (Including Homoeopathic Pharmacopoeia of India) are available	Available	
8		Herbal Garden- -No. of species planted -Plants on Pots -Irrigation Facility		36 18 Available
9		Educational Tours conducted during the last year	Yes	02/12/2022


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LIST OF HERBARIUM

SR.NO.	NAME	QUANTITY
01	Canna Lily	1
02	Prosopis Cineraria	1
03	Ficus Racemosa	1
04	Acacia	1
05	Jasmimum Sambac	1
06	Polyalthia Longifolia	1
07	Areca Catchu	1
08	Cocos Nucifera	1
09	Syzygium Jambolinum	1
10	Plumeria Obtusa	1
11	Myristica Fragrans	1
12	Vitex Nigunda	1
13	Olendar	1
14	Ricinus Communis	1



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SR.NO.	NAME	QUANTITY
15	Cinnamomum Zeylanicum	1
16	Ocimum Sanctum	1
17	Rosa Rubiginosa	1
18	Punica Grantum	1
19	Carica Papaya	1
20	Citrus Jimon	1
21	Justica Adhatoda	1
22	Syzygium Aromaticum	1
23	Datura Stramonium	1
24	Cymbopogon Citratus	1
25	Cinnamomum Tamala	1
26	Thuja Occidentalis	1
27	Selenicerus Undatus	1
28	Mentha Longifolia	1
29	Trachyspermum ammi	1
30	Aegle Folia	1
31	Psidium Guajaba	1

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SR.NO.	NAME	QUANTITY
32	Ficus Benghalensis	1
33	Magnifera Indica	1
34	Vinca Minora	1
35	Hibiscus	1
36	Murr Koenigil	1
37	Allium Cepa	1
38	Allium Sativa	1
39	Terminalia Catappa	1
40	Curcuma Longa	1


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IDENTIFICATION - DRY DRUGS

SR. NO.	NAME	SR.NO.	NAME
01	Areca Catchu	60	Hyocyamus
02	Nux moschata	61	Opium capsule
03	Recinus communis	62	Apocynum Canabinum
04	Senna	63	Atista Indica
05	Glycerrhiza Glabra	64	Aconite
06	Piper Nigrum	65	Berberis
07	Camphora	66	Mullein flaver
08	Allium sativa	67	Thuja
09	Tabaccum	68	Fraxinus
10	Carum Capsicum	69	Cardus marianus
11	Croton tiglium	70	Spiritus
12	Hyoscyamus	71	Chionanthus
13	Rauwolfia	72	Hamamalis
14	Careum carve	73	Cardus mur
15	Anacardium	74	Pulsatilla
16	Asafoetida	75	Atropa Belladonna
17	Colocynthis	76	Ignatia
18	Cinnamonum	77	Phytolacca
19	Agle folia	78	Avena sativa
20	Hydrastis canadensis	79	Cassia sophora
21	Sabal serrulata	80	Agave Americana
22	Kurchi bark	81	Plantago Major
23	Squilla	82	Sambucus nigra
24	Cratageus oxycantha	83	Cassia sophora
25	Cina	84	Embelia ribes
26	Aspidaparma	85	Tylophora Indica



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SR. NO.	NAME	SR.NO.	NAME
27	Hamamelis virginica	86	Chinchona Bark
28	Convallaria majalis	87	Solidago Virgaurea
29	Rauwolfia Serpentina	88	Achilla Melifolium
30	Ruta	89	Syzygium Melifolium
31	Ignatia amara	90	Acacia Arabica
32	Hydrastis Canadensis	91	Asafoetida
33	Calendula	92	Capsicum
34	Curcuma longa	93	Carum Curve
35	Ipecacuanha	94	Cinnamomum
36	Aconite	95	Gossypium Herbaceum
37	Embelia ribes	96	Plantago Ovata
38	Ledum palustre	97	Olender
39	Ashwagandha	98	Hyoscyamus Niger B
40	Cinchona officinalis	99	Calendula Officinalis B
41	Baptisia tinctoria	100	Cineraria Maritima
42	Syzygium jambolanum	101	Cassia sophora
43	Grindelia robusta	102	Tanacetum vulgare
44	White Aconite	103	Sambucus nigra
45	Senna	104	Tylophora
46	Nux vomica	105	Cinchona bark
47	Zingiber officinalis	106	Sambucus nigra
48	Alfa Alfa	107	Hyocyanus
49	Opium	108	Clerodendron
50	Mellifolium	109	Chamomilla
51	Avena sativa	110	Carbo vegetabilis
52	Bellis perennis	111	Achilla melifolium
53	Sambogia	112	Syzygium orientale
54	Citrus fecamoma	113	Acacia Arabica
55	Felix mass	114	Asafoetida



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SR. NO.	NAME	SR.NO.	NAME
56	Dioscorea	115	Capsicum
57	Tanacetum vulgare	116	Carum carvi
58	Clerodendron	117	Cinnamomum
59	Chamomilla	118	Gossypium herbaceum


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WET DRUGS(Specimen)

SR. NO.	NAME	SR.NO.	NAME
01	Thuja	11	Aloevera
02	Moss plant	12	Tomato
03	Ocimum sanctum	13	Vinca minor
04	Lemna minor	14	Hibiscus
05	Ficus indica	15	Azadirachta Indica
06	Calendula	16	Psidium Guajaba
07	Calatropis	17	Catharanthus Roseus
08	Cynodon dactylon	18	Citrous Jimon
09	Granatum	19	Manilkara Zopata
10	Oleander	20	Ocimum Sanctum

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Animal Kingdom

SR. NO.	NAME
01	Apis Mellifica
02	Cockroach
03	Scorpion
04	Cantharis
05	Spongia


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Mineral Kingdom

SR. NO.	NAME	SR.NO.	NAME
01	Nat.Mur.	07	Zincum Met
02	Cuprum Met	08	Graphitis
03	Silicea	09	Mercury Cord
04	Arsenicum Alb	10	Arg.Met
05	Sulphur	11	Kali-Carbonicum
06	Calc.Carb	12	Baryta Carb

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Vehicles - Solid/Liquid/Semi-solid

SR. NO.	NAME	SR.NO.	NAME
01	Almond Oil	10	Sesame Oil
02	Hydrocarpus Oil	11	Mahamarichyadi Oil
03	White soft paraffine	12	Globules
04	Rectified Spirit	13	Sugar of Milk
05	Glycerine	14	Starch
06	Rosemary Oil	15	Blank coloured Tablets
07	Lavender Oil	16	Blank tablets White
08	Olive Oil	17	Cones
09	Sandalwood oil		


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LIST OF CHART

SR. NO.	NAME	SR.NO.	NAME
01	Succussion	47	Mortar & Pastle
02	Hippocrates(450-377 EC)	48	Hot Air Oven
03	DR.William Cullen(1710-90)	49	Cina
04	Wilhelm Schussler (1821-98)	50	Sambucus Nigra
05	Samuel Hahnemann(1755-1843)	51	Dulcamara
06	Paracelsus	52	Baptisia Tinctoria
07	Dioseorides(AD 40-90)	53	Ignatia Amara
08	Old Methods Of Preparation Of Mother Tincture	54	Digitalis Purpurea
09	Animal Kingdom (Ophidia Group)	55	Euphrasia
10	Sepia	56	Chammamila
11	Crocus Sativus	57	Colchium Autumnale
12	Halorrhena Antidysentrica	58	Cucumis sativus
13	Filtration	59	Conium Maculatum
14	Senna	60	Spigelia Anthelmia
15	Rauwolfia	61	Cinchona Officinalis
16	Papaver Somniferum (Opium)	62	Lycopodium Clavatum
17	Nux Vomica	63	Apis Mellifica
18	Cocculus Indicus	64	Tarentula Hispania
19	Croton Tiglium	65	Ipecacuanha
20	Tobacco	66	Atropabelladonna
21	Cynodon Dactylon	67	Thuja Occidentalis
22	Cinchona Officinalis	68	Stramonium
23	Measuring Cylinder	69	Aconitum Napellus
24	Rhubarb	70	Automatic Water Distillator
25	Toluene Distillation Method	71	Chamomilla



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SR. NO.	NAME	SR.NO.	NAME
26	Cantharis	72	Phial
27	Aconite	73	Old Methods Of Preparation Of Mother Tincture
28	Chopping Board ,Chopping Knife	74	Rapid Filtration
29	Dessicator	75	Allium Sativum
30	Distillation	76	Stramonium(Thorn-Appie)
31	Sepia	77	Syzygium Aromaticum
32	Digitalis Purpurea	78	Common Hydrometer
33	Spongia	79	Blatta Orientalis
34	Calcerea Carb.	80	Vinca Minor
35	Bryonia Alba	81	Nux Vomica
36	Drosera Rotundifolia	82	Thuja Occidentalis
37	Chelidonium Majus	83	Ocimum Santum
38	Cucumis Colocynthis	84	Arnica Montana
39	Conium Maculatum	85	Lycopersicon Esculentum Mill
40	Hyoscyamus	86	Camphora Tree
41	Pulsatilla Nigracans	87	Bryonia Alba
42	Cocculus Indicus	88	Alfa Alfa
43	Camphora	89	capsicum Annum
44	Sanguinaria	90	Belladonna
45	Cactus Grandiflorus	91	Eucalyptus
46	Calendula		


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