



LATE SHREE FAKIRBHAI PANSARE EDUCATION FOUNDATION'S LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE

Behind Prof. Ramkrishna More Auditorium, Chinchwad, Pune - 411033.

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P.T.R. No. : F/37677/PUNE

Affiliated to Maharashtra University of Health Science, Nashik, Recognised by N.C.H., New Delhi.

ANNEXURE - IV

Maharashtra University of Health Sciences, Nashik

Homoeopathy Faculty

Academic Year 2026 - 2027

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

Name of College/Institute : LSFPEF's Lokmanya Homoeopathic Medical College, Chinchwad

College Code : 142102

Academic Planner/Advanced Teaching Plan

Time Table (Year wise)

Details from – DEPARTMENT OF HOMOEOPATHIC PHARMACY – 01.01.2025 To 31.12.2025

Sr. No.	Details	Total Number in Hours
1.	Lectures	114
2.	Symposium	Symposium on Posology National Level 01 Hrs. 08/01/2025
3.	Practical/Clinics	246
4.	Inter-Departmental Seminars	05
5.	Seminars	07
6.	Case presentation	02
7.	Journal Club	02

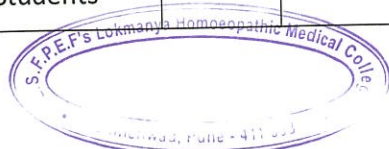
No. of Webinars arranged, Guest Lectures, Workshops & CME (Publish details on college website)

Sr. No.	Details of Webinars, Guest Lectures, Workshop & CME
01	Webinar on Topic Pioneers of Homoeopathy on 31/01/2025
02	Guest Lecture 03 Moisture content Pharmacognosy, Pharmacovigilance
03	Workshop on TLC (Thin Layer Chromatography)
04	Study Tour: Visit to Manufacturing Unit 24/01/2025
05	Visit to Botanical Garden 24/01/2025
06	Herbal Garden Activity 13/09/2025

Attendance Details

Month-wise Biometric attendance to be uploaded by the College on the College Website

Sr. No.	Attendance	Yes/ No	Remarks
1.	Teaching Staff		
2.	Non-Teaching Staff		
3.	Hospital Staff		
4.	Interns & PG Students		



Dr. Mrs. S. A. Moharil

Signature of Principal with Seal

Homoeopathy
Chinchwad, Pune - 411 033.

LSFPEFLHMC

DULY FILLED FORM AS ON 13th JAN 2026

M.E S ((Minimum Essential Standards)

DEPARTMENT OF HOMOEOPATHIC PHARMACY

Space for teachers and supporting staff, demonstration room, laboratories, museum and departmental library-175 sq. mtr.

Details of items of Equipment etc available as per NCH(M.E.S) Regulations

1.	Requirement in Museum		
A.	Pharmacopoeias (All volumes)		
S. No	Items	Required	Available
a.	Homoeopathic pharmacopeia of India	01	01+01
b.	German homoeopathic pharmacopeia	01	01
c.	Homoeopathic pharmacopoeia of united states	01	01
d.	British homoeopathic pharmacopoeia	01	01
B.	Catalogue stating pharmacological action, general characteristics and clinical indications of the specimen:	2 copies	Available
C.	Journals on practical or clinical record or herbarium shall be maintained		Available
D.	Copy of the alcohol or spirit license or permission and utilization register duly attested by H.O.D. shall be maintained.		In process for renewal (March 2026)
E.	Visit to Homoeopathic pharmacopoeia laboratory or a large- scale manufacturing unit of homoeopathic medicines having Good Manufacturing Practices compliance and approved by Government authority		Available

AL
13/01/2026

HOD & PROFESSOR
Dept. of Pharmacy
L.S.F.P.E F st H.M.C
Chinchwad, Pune-33

Patil
13/1/26

DR. SMITA VIKAS PATIL
Assistant Professor
Dept. of Pharmacy
LSFPEFLHMC, Chinchwad

2.	List of Equipment for Pharmacy department		
S. No	Items	Required	Available
2.1.	Pill tiles	30	46
2.2.	Porcelain dishes	30	29
2.3.	Crucibles with tongs	30	30
2.4.	Silica crucibles	02	02
2.5.	Pestles and mortars (iron, glass, porcelain)	1+1+30	1+1+30=32
2.6.	Water bath, metal or electric	30	30
2.7.	Microscope (student type)	05	05
2.8.	Thin layer chromatography apparatus including UV chamber	1	01
2.9.	Ph meter	2	02
2.10.	Stop watch	25	25
2.11.	Hydrometer	5	06
2.12.	Alcoholometer	5	06
2.13.	Pycnometer	10	10
2.14.	Water still (distilled water plant)	1	01
2.15.	Percolator	5	05
2.16.	Macerator	5	05
2.17.	Botanical slides	10	16
2.18.	Colorimeter	01	01
2.19.	Spectro scope	01	01
2.20.	Manual/mechanical/Electric potentiser	2/01/01	01
2.21.	Electric triturator	2	02
2.22.	Dissecting microscope	02	02
2.23.	Distillation apparatus (glass)	1 set	01 SET
2.24.	Hot air oven	01	01
2.25.	Electronic balance	10	10
2.26.	Physical balance	01	01
2.27.	Measuring glasses		
	Glass beaker (100 ml, 250 ml, 500 ml, 1000 ml)	05 each	100 ml, 26 250 ml, 04 500 ML 06 1000 ml 05
	Volumetric flask (250 ml, 500 ml, 1000 ml)	05 each	250 ml, 10 500 ml, 05 1000 ml) 05
	Measuring cylinder (10 ml, 50 ml, 100 ml, 500 m l, 1000 ml)	30 each	10 ml, 30 50 ml, 30 100 ml, 30 500 m 30 1000 ml 30
	Test tubes (8 ml, 10 ml, 12 ml) with holder	30 each	(8 ml, 10 ml, 12 ml) 30 EACH
	Watch glass	As required	30
	Graduated pipette (1 ml, 10 ml)	As required	30
2.28.	Glass retort	02	02

2.29.	Bunsen burner with gas connection	05	05
2.30.	Miscellaneous		
a)	Chemicals		
	Ammonium chloride	As Required	500ML
	Ammonium oxalate	As Required	500ML
	Barium chloride	As Required	500ML
	Calcium carbide	As Required	500ML
	Calcium carbonate	As Required	500ML
	Copper sulphat	As Required	500ML
	Hydrochloric acid	As Required	500ML
	Iodine	As Required	500ML
	Nessler's reagent	As Required	500ML
	Nitric acid	As Required	500ML
	Potassium ferro cyanide	As Required	500ML
	Salicylic acid	As Required	500ML
	Silver nitrite	As Required	500ML
	Sodium hydroxide	As Required	500ML
	Sodium chloride	As Required	500ML
	Sulphur	As Required	500ML
	Sulphuric acid	As Required	500ML
	Borax	As Required	500ML

	b. Drugs (samples prepared by students)	Available	
	b.i Mother tinctures:		
	Arnica montana	05 each	100MLX5
	Calendula officinalis	05 each	100MLX5
	Cantharis	05 each	100MLX5
	Echinacea angustifolia	05 each	100MLX5
	Euphrasia officinalis	05 each	100MLX5
	Hydroskis canadensis	05 each	100MLX5
	Rhus toxicodendron	05 each	100MLX5
	Ruta graveolens	05 each	100MLX5
	Mullein oil	05 each	100MLX5
	b ii Potentized medicines Common polychrest medicines in various potencies and scales.	Available	
	2. c Vehicles		
	Lactose (pharmaceutical grade)	As required	3kg
	Globules (number 10,20, 30, 40)		01kg each
i.	Blank tablets (1gr, 3 gr and 5 gr)		100gm
	Distilled water	As required	30ml
	Strong alcohol	As required	30 ml
	Dispensing alcohol	As required	30ml
	Dilute alcohol	As required	30 ml
	Rectified spirit (60op)	As required	30ml
	Glycerine	As required	30 ml
	Olive oil	As required	500mlx2
	White petroleum jelly	As required	500gmX2
	Lanolin	As required	500gmX2
ii.	Wax	As required	500gm
2.31	Glass phials	01 BOX (100)	
2.32.	Glass bottles (15 ml,30 ml, 60 ml, 100ml)	As required	726
2.33.	Glass rods	As required	18
2.34.	Glass funnels	As required	47
2.35	Filter paper (Whatman grade 1, pack of 100). Normal filter paper (pack of 100) Litmus paper (blue)	As required	100 EACH

2.36.	Ointment slab	45	45
2.37.	Gas apparatus for filtration with vacuum	02	02
2.38.	Chopping board	25	42
2.39.	Chopping knife	25	25
2.40.	Spatula (horn, stainless steel)	25	28
2.41.	Burette	5	5
2.42.	Press	2	2
2.43.	Sieve (no. 10,22,44,60, 85,120)	2 each	2 each
2.44.	Thermometer	2	2
2.45.	Graduated conical glass (10,50,100ml)	15	15
2.46.	Wire gauze	5	40
2.47.	Tripod stand	5	21
2.48.	Porcelain bowl	25	40
2.49.	Lactometer	10	10

Chart or digital display or standee or photo panel

S. No	Items	Available /Not Available
3.1.	Homoeopathic pharmacopoeia(all volumes)	Available 01
3.2.	Sources of drugs	Available 01
3.3.	Homoeopathic Pharmaceutical Codex	Available 01
3.4.	Standardisation of drugs – organoleptic evaluation	Available 01
3.5.	Standardisation of drugs – microscopic evaluation	Available 01
3.6.	Standardisation of drugs – physical evaluation	Available 01
3.7.	Standardisation of drugs – chemical evaluation	Available 01
3.8.	Standardisation of drugs – biological evaluation	Available 01
3.9.	Preservation of drugs and potencies	Available 01
3.10.	Vehicle – solid vehicle	Available 01
3.11.	Vehicle – liquid vehicle	Available 01
3.12.	Vehicle – semi solid vehicle	Available 01
3.13.	Preparation of homoeopathic drugs – Hahnemannian method	Available 01
3.14.	Preparation of homoeopathic drugs – new method	Available 01
3.15.	Scales of potentisation	Available 01
3.16.	Methods of potentisation	Available 01
3.17.	Principles of posology	Available 01
3.18.	Prescription writing	Available 01
3.19.	Pharmaconomy	Available 01
3.20.	Various types of external applications	Available 01
3.21.	Hahnemannian drug proving	Available 01
3.22.	Homoeopathic pathogenetic trial	Available 01
3.23.	Phytoconstituents	Available 01
3.24.	Homoeopathic pharmacy acts and rules	Available 01
3.25.	Various types of drug actions	Available 01
3.26.	Indian medicines and their local names	Available 01

3.27.	Charts are to be prepared by the students and record to be maintained in A4 size sheet also. Available		
4.	Herbarium	20	Available
5.	Laminated photos of drug sources		Available/Not Available
5.1.	Vegetable kingdom		40
5.2.	Animal kingdom		21

5.3.	Mineral kingdom	14	
5.4.	Nosodes	04	
5.5.	Sarcodes	09	
5.6.	Imponderabilia	07	
5.7.	Synthetic sources	10	
6.	Models		Available
6.1.	Potentiser	01	
6.2.	Triturator	01	
6.3.	Globule making pan	01	
7.	Total number of specimens	Required	Available
7.1.	Vegetable: dry specimen-50	50	50
7.2.	Fresh / wet specimen-20	20	20
7.3.	Animal - 10	10	10
7.4.	Chemical - 20	20	20
8.	Herbal Garden	Required	Available
8.1.	No. of species planted	30	30
8.2.	Plants on pots	30	150
8.3.	Irrigation facility education		Available
8.4.	Pharmacy tour conducted during the last year and along with date and certificate.		Copy available
9.	Staff qualification as per schedule III		
Sr. No	Designation	Number Required	Available
Teaching Staff			
	Professor or Associate Professor	01	01
	Assistant Professor	01	01
Non-Teaching Staff			
	Lab Attendant	01	01
	Multi tasking Staff	01	01

DL
13/01/2026

HOD & PROFESSOR
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Patil
13/1/26

DR. SMITA VIKAS PATIL
Assistant Professor
Dept. of Pharmacy
LSFPEF's H.M.C, Chinchwad

LIC -

Academic

Theory Planes

LSI FEPLHMC CHINCHWAD
DEPT. OF HOMOEOPATHIC PHARMACY
MACROTEACHING PLAN FOR 1ST YEAR BHMS

TEACHING HOURS

Sr. No.	Subject	Theoretical Lecture	Practical IPD/OPD/Hospital Dispensing section
01	Homoeopathic Pharmacy	100 hrs.	110 hrs.

TEACHING HOURS (Theory)

Table H-1: Homoeopathic Pharmacy Theory		Batch Term	Classroom Teaching Hours	TO BE TAKEN BY + MONTH
(a) General Concepts and Orientation:				
History of Pharmacy with emphasis on emergence of Homoeopathic Pharmacy.	Definition of Pharmacy and Homoeopathic Pharmacy Concept of Drug substance, Drug, Medicine & Remedy Forming Basic Concept of other AYUSH Schools of Pharmacy (Ayurveda, Siddha, Sowa Rigpa & Unani Pharmacy)	I	03	DR. KHALADKAR MAM DEC
Homoeopathic Pharmacy Basics	Sources of Homoeopathic Pharmacy Branches of Pharmacy Scope of Homoeopathic Pharmacy Speciality and originality of Homoeopathic Pharmacy The Principle of Homoeopathy Law of Similia, Simplex, Minimum Theory of Chronic Disease & Vital Force Doctrine of Drug Proving & Drug Dynamisation	I	04	DR. KHALADKAR MAM DEC

MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2017					
Homoeopathic Pharmacopoeia	The Evolution, History & Development of Homoeopathic Pharmacopoeias throughout the world (year wise Publications) - GHP, BHP, HPUS, FHP Official - HPI & Unofficial Pharmacopoeias - (M. Bhattacharya & Co's Homoeopathic Pharmacopoeia Encyclopedia of Homoeopathic Pharmacopoeia - P. N. Verma, Homoeopathic Pharmaceutical Codex) Monograph, Contents of Monograph with its individual importance	I	04	DR. KHALADKAR 	

LSPFELHMC CHINCHWAD
DEPT. OF HOMOEOPATHIC PHARMACY SYLLABUS
MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

Nomenclature	The Basic Rules of Nomenclature Nomenclature of Homoeopathic Drugs Important terminologies like scientific names, common names, synonyms Anomalies in Nomenclature	I	02	DR. KHALADKAR
Pioneers of Homoeopathic Pharmacy	Role & contributions of Pioneers in development of Homoeopathic Pharmacy	I	02	DR. SHITOLE
(b) Raw Material : Drugs and Vehicles				
Source of drugs in Homoeopathy	Different sources - Plant kingdom, Animal kingdom, Mineral kingdom, Nosodes, Sarcodes, Imponderabilia, Synthetic source. New Sources - Allersode, Isodes with reference to clinical utility Introduction to Bowel Nosodes, Tissue remedies	I	07	DR. KHALADKAR
Collection of Drug Substances	General and Specific guidelines for collecting drugs from all available sources	I	03	DR. SHITOLE
Vehicles.	Definition, Classification, General Use Source, Properties & Particular use of Vehicles with respect to List Provided in Appendix D Preparation - Commercial Lactose, Alcohol Purity tests - Water, Alcohol, Sugar of Milk	I	06	DR. KHALADKAR

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MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

(c) Homoeopathic Pharmaceutics :				
Drug Standardization - principles and practices, standardization techniques, Homoeopathic Pharmacopoeia of India, Standardization Monograph		II		DR. KHALADKA
Mother Tincture and it's preparation	Extraction - Principles & Various Methods Old Method (Based on Class I to IX) Concept of Uniform Drug Strength Estimation of Moisture Content - Necessity New Method/Modern Approach of Homoeopathic Drug Preparation	II	07	DR. SHITOLE
Various Scales of Potentization in Homoeopathic pharmacy.	History of development, Introducer, Designation, Preparation, Administration & Application with respect to Centesimal Scale, Decimal Scale & 50 Millesimal Scale	II	03	DR. KHALADKAR
Drug Dynamisation	The Evolution of Dynamisation Concept in Homoeopathy Potentisation & it's types The Merits of Potentisation Succussion & Trituration Various types of Potency - Fluxion Potency, Jumping Potency, Black Potency, Single Vial Potency, Multiple Vial Potency, Mixed Vial Potency Post - Hahnemannian Potentization Techniques	II	06	DR. KHALADKAR

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DEPT. OF HOMOEOPATHIC PHARMACY SYLLABUS
MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

Pharmaconomy	Routes of Homoeopathic drug administration.	II	02	DR. SHITOLE
Preservation	Preservation Rules - Raw Materials Drug Substance, Mother Tincture Preparations, Finished products & Vehicles	II	02	DR. SHITOLE
(d) Pharmacodynamics				
Doctrine of Signature.	Basic Concepts, It's Evolution & Application in Ancient Medical System Supporters of the Doctrine Dr. Hahnemann's View on the Doctrine	II	01	DR. KHALADKAR
Drug Proving.	Homoeopathic Pharmacodynamics With reference to aphorisms 105 - 145 of Organon of Medicine - 6 th Edition) Post Hahnemannian Drug Proving Homoeopathic Pathogenetic Trial (HPT) CCRH & Other Protocols on HPT Other Noted Provers & their work on Drug Proving	III	06	DR. KHALADKAR
Pre - clinical & pharmacological action of homoeopathic drugs	Preclinical studies Toxicological studies Pharmacological studies on homoeopathic drugs			DR. SHITOLE
Adverse Drug Reactions	Basic Idea, Reporting of ADE Drug safety with Reference	II	02	DR. KHALADKAR

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DEPT. OF HOMOEOPATHIC PHARMACY SYLLABUS
MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

	to HPI Medication errors, Causality Assessment Incompatible Remedies			
Pharmacovigilance	Pharmacovigilance in Homoeopathy Activities of Pharmacovigilance Centres Awareness on Medicinal Preparations against Homoeopathic Principles - Patents, Combinations	II	02	DR. KHALADKAR
• Pharmacological study of drugs	listed in Appendix - A (Any 15)	III	05	DR. SHITOLE
(e) Quality Control :				
• Standardisation in Homoeopathy (Quality of Homoeopathic drugs)	Different Methods of Standardisation Quality Control of Raw Materials - Various Evaluation techniques In Process Quality Control Quality Control of finished products - Various standard parameters	II	02	DR. KHALADKAR DR. SHITOLE
• Industrial pharmacy	Good Manufacturing Practices (GMP) Schedule M1 of Drugs and Cosmetic Act 1940 and rules 1945	II	02	DR. SHITOLE
• Homoeopathic pharmacopoeia laboratory (HPL)	Functions and Activities of HPL relating to quality control of drugs. Pharmacopoeia Commission for Indian Medicines	II	01	DR. SHITOLE

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DEPT. OF HOMOEOPATHIC PHARMACY SYLLABUS
MACROTEACHING PLAN FOR 1ST YEAR BHMS BATCH 2024-25

(f) Legislations pertaining to Homoeopathic Pharmacy	III	04	DR. KHALADKAR
The Drugs and Cosmetics Act, 1940 (23 to 1940)			
Drugs and Cosmetics Rules, 1945			
Medicinal and Toilet Preparations (Excise Duties) Act, 1955 (16 of 1955)			
Drugs and Magic Remedies (Objectionable Advertisements) Act, 1954 (21 of 1954)			
The Narcotic Drugs and Psychotropic Substances Act, 1985 (61 of 1985)			
Dangerous Drug Act, 1930			
(g) Recent Advances in Homoeopathic Pharmacy			DR. KHALADKAR
Homoeopathic Drug action 1. Principles of Drug action 2. Basic research in Homoeopathy 3. Introduction to Nanomedicine 4. Mechanism of Drug Action 5. Reverse pharmacology 6.			DR. KHALADKAR
Scope of Research in Homoeopathic Pharmacy 1. Drug Discovery 2. Validation of action of drugs 3. Pre - Clinical Research in Homoeopathy.			
(h) Homoeopathic Pharmacy - Relationships			DR. SHITOLE
Relation of Homoeopathic Pharmacy with Anatomy			
Relation of Homoeopathic Pharmacy with Physiology			

LSFPEF's LPMC Chinchwad Pune
Homeopathic Pharmacy
1st BHMS Batch-2024-25
Teaching Hours For Practicals

- Academic
Practical Planes

Sr. No.	Name of Practical Topic	Month	Batch	Teaching Hrs	Execution
I	DEMONSTRATION- Homeopathic pharmaceutical instruments and appliances with their cleaning (List provided in Appendix C)	Dec-24	C, A, B	9	9
1	Estimation of size of globules	Dec-24	C, A, B	3	3
i	SEMINAR- History of Pharmacy	Dec-24	C, A, B	3	3
II	DEMONSTRATION- of Taking Minims	Jan-25	C, A, B	3	3
2	Medication of globules (Small Scale)	Jan-25	C, A, B	6	6
	Visit to IPD, OPD	Jan-25	C, A, B	15	15
	Visit to Hospital dispensing section to observe & gain knowledge on Dispensing techniques & Keep Records	Feb-25	C, A, B	15	15
III	DEMONSTRATION- of Medication of Globule (Large Scale)	Feb-25	C, A, B	3	3

	Summer vacation	May-June-25	2-4 weeks			
11	Succussion in decimal scale from Mother Tincture (Prepared in Old Method) to 3Xpotency.	June-25	C,A,B	12	12	
12	Succussion in decimal scale from Mother Tincture (Prepared in New Method) to 3Xpotency	June-25	C,A,B	3	3	
13	Succussion in centesimal scale from Mother Tincture (Prepared in Old Method) to 3C	July-25	C,A,B	12	12	
VI	DEMONSTRATION- Paper chromatography & TLC of any mother tincture					
14	Succussion in centesimal scale from Mother Tincture (Prepared in New Method) to 3C	July-25	C,A,B	3	3	
v	SEMINAR- Succussion in decimal scale and centesimal scale from Mother Tincture	July-25	C,A,B	3	3	
15	Conversion of Trituration to liquid potency: Decimal scale 6X to 8X potency.	July-25	C,A,B	3	3	
16	Conversion of Trituration to liquid potency: Centesimal scale 3C to 4C potency		C,A,B	3	3	
17	Preparation of o/2 potency (Solid form) (LM scale) of 1 Drug from 3 rd Degree Trituration.	June-25	C,A,B	6	6	
vi	SEMINAR- LM scale)	June-25	C,A,B	3	3	

VII	DEMONSTRATION- Laboratory methods - Sublimation, distillation, decantation, filtration, crystallization.	July-25	C,A,B	6	6	
18	Preparation of external applications - Lotion	July-25	C,A,B	3	3	
19	Preparation of external applications - Glycerol	July-25	C,A,B	3	3	
20	Preparation of external applications - Liniment	July-25	C,A,B	3	3	
21	Preparation of external applications - Ointment	July-25	5 days			
	Ind Periodical	July-25				
vii	SEMINAR- On External application	Aug-25	C,A,B	3	3	
VIII	DEMONSTRATION-Paper chromatography & TLC of any mother tincture	Aug-25	C,A,B	6	6	
22	Writing of prescription & Dispensing the Medicine in Water with preparation of Doses	Aug-25	C,A,B	3	3	
23	Writing of prescription & Dispensing the Medicine in Sugar of Milk with Preparation of Doses	Aug-25	C,A,B	3	3	
24	Preparation of mother tinctures according to Old Hahnemannian method (Class I, II, III, IV)	Aug-25	C,A,B	12	12	
viii	SEMINAR- Preparation of mother Tincture	Sept-25	C,A,B	3	3	
IX	DEMONSTRATION -Study &	Sept-25	C,A,B	6	6	

	demonstration of vehicles (Solid, Liquid & Semi solid – as available)				
25	Preparation of mother solutions according to Old Hahnemannian method (Class Va, Vb, VIa, VIb) IInd Terminal	Sept-25	C,A,B	6	6
		Oct-25	10-15 days		
X	DEMONSTRATION -Study & demonstration of Drug Substances (listed in Appendix B)- i) Macroscopic Characteristic (Any 15) ii) Microscopic characteristic (Any 05)	Oct-25	C,A,B	15	15
	Revision Practicals	Nov-25	C,A,B	20	20
	DIWALI VACCATIONS	Nov -25	10 days		
	Revision Practicals	Dec-25	C,A,B	15	15
	IIIrd Periodical	Dec-25	10 days		
	Revision Practicals	Jan-26	C,A,B	20	20
	Preliminary Exam	Feb-26	C,A,B	20 days	
	Preparatory holidays	One week			
	University Examination	March /April-26			

Demonstration

1. Homoeopathic pharmaceutical instruments and appliances with their cleaning (List provided in Appendix C)
2. Estimation of moisture content using water bath
3. Paper chromatography & TLC of any mother tincture
4. Laboratory methods – Sublimation, distillation, decantation, filtration, crystallization.
5. Preparation of mother tincture – Maceration and Percolation
6. Study & demonstration of Drug Substances (listed in Appendix B)-
 - i) Macroscopic Characteristic (Any 15)
 - ii) Microscopic characteristic (Any 05)
7. Study & demonstration of vehicles (Solid, Liquid & Semi solid – as available)
8. Microscopical study of Trituration (One drug up to 3X Potency)
9. Medication of Globule (Large Scale)

Activities

1. Collection of 30 drugs for herbarium
2. Visit to a Large-scale manufacturing unit of Homoeopathic medicine (GMP compliant).
3. Visit to a Medicinal Plant /Botanical Garden & shall keep details Visit report
4. Clinical Class: Visit to IPD, OPD to take note on prescriptions as per Homoeopathic Principles & keep record
5. Visit to Hospital dispensing section to observe & gain knowledge on Dispensing techniques & Keep Records

1. Laboratory Work -

Practical Class (Experiments) - Maintaining Record of Experiments Conducted (Principle, Requirements, Calculation if applicable, Process, Label, Conclusion/Inference) Practical Class (Demonstration) - Maintaining Records of Practical Demonstrated (Principle, Requirements, Calculation if applicable, Process, Label, Conclusion/Inference)

Field Visits-

- A) Maintain File/Report on Visit to GMP Compliant Large Scale Medicine Manufacturing Unit (Format should be as per Appendix - E)
- B) Maintain File/Report on Visit to Medicinal Plant Garden (Format should be as per Appendix - F)

Activity -

- (a) **Clinical Hospital Work** - Maintain Record (Activities/Posting in Dispensing Section, Prescriptions based on Homoeopathic Principles in IPD/OPD) - Record to be maintained as per format in Appendix G
- (b) **Seminar** - Maintain Record on Seminar Presentation on Topics of Homoeopathic Pharmacy as assigned - Record to be maintained as per Appendix - H
- (c) **Herbarium** - Maintenance of 30 Plant Drug Substances Samples
- Clinical Hospital Work** - Maintain Record (Activities/Posting in Dispensing Section, Prescriptions based on Homoeopathic Principles

in IPD/OPD) – Record to be maintained as per format in Appendix G- 20 Hours

Seminar – Maintain Record on Seminar Presentation on Topics of Homeopathic Pharmacy as assigned- 07 Hours

6. TEACHING LEARNING METHODS

The Teaching Learning activities in Homeopathic Pharmacy requires change in structure & process in order to be more skill based & providing hands on experience. The Teaching Learning methods with respect to Homeopathic Pharmacy may be covered in the following manner –

a) **Class Room Lectures** – Oral Presentation, Board Work, Power point Presentation

b) **Tutorials** – Special Classes on Doubt Clearing of Completed topics/Chapters, Special Classes for Slow Learners (involving Students in Groups comprising 5-10)

c) **Practical Class** – Demonstration & Explanation of the Experiments, this would follow by conduction of the Experiment by the students on their own, write up of the Experiment conducted

d) **Clinical Class** – Visit to IPD/OPD for gaining Knowledge on Prescription writing, Administration of Homoeopathic medicines based on Homoeopathic Posology, Visiting Hospital Pharmacy to observe & Gain Knowledge on dispensing techniques

e) **Field Visit** – Visit to One GMP Compliant Homoeopathic Manufactory.

Visit to One Medicinal Plant Garden

Student Activities – Working out the Assignments

Teaching Hours (Practical)

Homoeopathic Pharmacy Practicals		Teaching Hours	Peyton's 4 step assessment criteria
	Particulars of Experiments		
1	Estimation of size of globules	2	Execution
2	Medication of globules (Small Scale)	2	Execution
3	Purity test of Sugar of milk	2	Comprehension & Execution
4	Purity test of water	2	Comprehension & Execution
5	Purity test of Ethyl alcohol	2	Comprehension & Execution
6	Determination of Specific gravity of a given liquid Vehicle & identifying the same.	2	Execution

7	Preparation of dispensing alcohol from strong alcohol.	1	Comprehension & Execution
8	Preparation of dilute alcohol from strong alcohol.	1	Comprehension & Execution
9	Trituration of drug in Old Method (One each of Class VII, VIII & IX)	3	Execution
10	Trituration of one drug as per HPI	1	Execution
11	Succussion in decimal scale from Mother Tincture (Prepared in Old Method) to 3X potency.	2	Execution
12	Succussion in decimal scale from Mother Tincture (Prepared in New Method) to 3X potency	2	Execution

13	Succussion in centesimal scale from Mother Tincture (Prepared in Old Method) to 3C	2	Execution
14	Succussion in centesimal scale from Mother Tincture (Prepared in New Method) to 3C	2	Execution
15	Conversion of Trituration to liquid potency: Decimal scale 6X to 8X potency.	1	Execution
16	Conversion of Trituration to liquid potency: Centesimal scale 3C to 4C potency.	1	Execution
17	Preparation of o/z potency (Solid form) (LM scale) of 1 Drug from 3 rd Degree Trituration.	2	Execution
18	Preparation of external applications – Lotion	1	Execution
19	Preparation of external applications – Glycerol	1	Execution
20	Preparation of external applications – Liniment	1	Execution
21	Preparation of external applications – Ointment	1	Execution
22	Writing of prescription & Dispensing the Medicine in Water with preparation of Doses	1	Execution
23	Writing of prescription & Dispensing the Medicine in Sugar of Milk with Preparation of Doses	1	Execution
24	Preparation of mother tinctures according to Old Hahnemannian method (Class I, II, III, IV)	8	Execution
25	Preparation of mother solutions according to Old Hahnemannian method (Class Va, Vb, VIa, VIb)	4	Execution