



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

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P.T.R. No. : F/37677/PUNE
Affiliated to Maharashtra University of Health Science, Nashik, Recognised by C.C.H., New

Outward No.: LSFPEF's-LHMC/

/20

Date:-

ANNEXURE - IV

Homoeopathy Faculty

Academic Year 2023 - 2024

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

Name of College/Institute : LSFPEF'S-LHMC Chinchwad Pune 33. College Code 142102

Dept.: Pathology

Academic Planner/Advanced Teaching Plan

Time Table (Year wise)

Details from 1st January to 31st December

Sr. No.	Details	Total Number in Hours
1.	Lecture	209
2.	Symposium	Nil
3.	Practical/Clinics	122
4.	Inter-Departmental Seminars	01
5.	Seminar	04
6.	Case presentation	-
7.	Journal Club	-

No. of Webinars Arranged, Guest Lectures, Workshops & CME

(Publish details on college website)

Sr. No.	Details of Webinars, Guest Lectures, Workshop & CME
1	Seminar "Current trends in disease manifestation's" was conducted on Friday, 16/09/2022 between 10:00 am to 03:30 pm.



Dr. Mrs. N.S. Joshi

PRINCIPAL

Signature of Principal with Seal

Homoeopathic Medical College
Chinchwad, Pune-411033

Date: 19/9/2022

To,

The Principal

LSFPEF'S LHMC

Chinchwad – Pune 33

Subject: Report of the Seminar – Current trends in disease manifestations

Respected Madam,

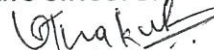
The Departments of Pathology & Practice of Medicine held a Seminar “ Current trends in disease manifestations ” on Friday 16/9/2022 in Anatomy Hall between 10.00 am to 3.30 pm. The Report is attached herewith.

We thank you for giving us this opportunity and extending your guidance and support for the same.

Kindly consider

Thanking you,

Yours sincerely


Dr. Ulka Thakur

(HOD & Prof, Dept. of Pathology)

&


Dr. Janki Doshi

(Ass. Prof Dept. Of Practice of Medicine)



To
Dr. Shishir
19/9/2022

LSFPEF'S LHMC

Report: Seminar "Current trends in disease manifestations"

Department of Pathology & Practice of Medicine arranged an Interdepartmental Seminar -Current trends of disease manifestations on Friday 16 th September 2022 between 10.00 am to 3.00 pm in Anatomy Hall.

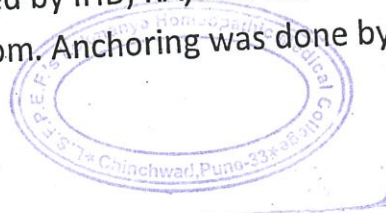
The Department of Anatomy, Physiology, Organon of medicine & Philosophy and Materia Medica were also incorporated in this activity, as students highlighted on the respective topics.

The Proceedings were as follows :

- Students of IInd BHMS were assigned different topics for Powerpoint Presentations and Model preparation in different groups.
- Four groups were selected for the Seminar – Thrombosis & Embolism, IHD, Rheumatoid arthritis and Renal Calculi.
- IVth Year students were asked to join and elaborate in Clinical features, Complications, Investigations, Diagnosis, Differential Diagnosis, Miasmatic Cleavage and Homoeopathic remedies on the selected topics.
- Exhibition of models was planned along with guest lecture by Dr. Satav and Dr. Shreekanth Kasar.
- We discussed the details with the Principal Dr.N.S Joshi. Madam gave her guidance and suggestions for the same.
- The Management was informed and invited for the Seminar.
- After the approval , Invitation were sent to the guest lecturers.
- Notice was issued to the Staff and students.

The schedule for the programme was finalized as follows

1. Introduction by Sarvesh Waikar at 10.00 am
2. Presentation by students started with the topic Thrombosis & Embolism followed by IHD, RA, and Renal Calculi by IInd Yr. and IV th Yr. students till 12.30 pm. Anchoring was done by Nikita Khopade and Deepti Kadam.



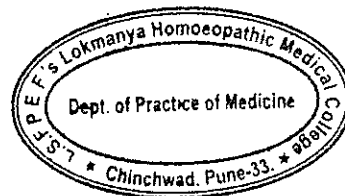
3. Break for Lunch between 12.30 pm to 1.00 pm.
4. Anchoring for Lamp – Lighting by Karuna Pawar after arrival of Dr. Zoya Pansare and the guests.
5. Lamp – Lighting was done at the hands of Management, Principal, Dr. Satav and Staff.
6. Welcome to Dr. Satav by Dr. Thakur
7. Introduction & Felicitation of Dr. Vijay Satav by Neha More
8. Presentation of Dr. Satav on "Interpretation of Laboratory Reports" from 1.30 pm to 2.15 pm. He was thanked by Neha More.
9. Welcome to Dr. Shreekant Kasar by Dr. Janki Doshi
10. Introduction & Felicitation of Dr. Kasar
11. Presentation of Dr. Kasar on "Pyrexia of unknown origin" from 2.30 am to 3.30 am.
12. Thanks giving by Kiran Nakhate
13. Exhibition was attended by Dr. Zoya Pansare, Dr. N.S Joshi, Dr. Satav, Dr. Kasar and all the teaching Staff members.

The Seminar was held smoothly and within time limit without any untoward happening.

K. Thakur
20/9/22

B
20/9/22

HOD & Professor
Dept. of Pathology
L.S.F.P.E.F.'s L.H.M.C., Chinchwad-33



DEPT. OF ORGANOLOGY - *V. N. W.* 20/9/22
DEPT. OF HMM - *V. N. W.* 20/9/22
DEPT. OF PHYSIOLOGY - *Chitli* 20/9/22
DEPT. OF ANATOMY - *Man* 20/9/22

Time Table 2nd Year BHMS (2015)

Day	9.30 am to 10.30 am	10.30 am to 11.30 am	11.30 am to 12.30 pm	12.30 pm to 1.00 pm	1.00 pm to 2.00 pm	2.00 pm to 3.00 pm	3.00 pm to 4.00 pm	4.00 pm to 5.00 pm
Monday	HMM: Dr. Paranjape	Organon: Dr. Khaire	Pathology: Dr. Thakur	L U N C H	HMM: Dr. V. Khondre	Gynac: Dr. K. Patil	Pathology/FMT Practical	Pathology: Dr. Pagaro
Tuesday		Gynac: Dr. K.P. Patil	HMM: Dr. Khondre		Organon: Dr. Bodas	FMT: Dr. A. Bhondave	Pathology/FMT Practical	Pathology: Dr. Pagaro
Wednesday		Organon: Dr. Bodas Gynac: Dr. priyanka			HMM: Dr. P. Katekari	Microbiology: Dr. Rajput	Pathology/FMT Practical	
Thursday	HMM: Dr. K. Patil	Organon: Dr. Bodas	Surgery Dr. U. Desai		FMT: Dr. Zagade	FMT: Dr. Zagade	Pathology/FMT Practical	
Friday		Organon: Dr. Khaire	Pathology: Dr. Thakur		Microbiology: Dr. Rajput	FMT: Dr. A. Bhondave	Gynac: Dr. Priyanka	
Saturday	Pathology: Dr. Pagaro	Tetorial by Retector			Inter Departmental Seminar			

Dr. Mrs. N. S. Joshi
Principal

Lokmanya Homoeopathic Medical College
Chinchwad, Pune - 411 033.



Department of Pathology & Bacteriology and Parasitology Practical syllabus

Designation	Name of the teacher	No. of Practical taken per wk
Professor	Dr. Ulka Thakur	6
Lecturer	Dr. Jayshree Rajput	6

Total practical taken in Week: 6 Practicals

Total practical taken in Month: 24 Practicals

Total Working months = 10 (1 Month Summer Vacation, 1 Month Diwali Vacation)

Total practical taken in Year: $24 \times 8 = 192$ Practicals

Minimum Requirement of Practical : 70 Practicals

Haematology

- | | |
|--|--------------|
| 1) Anticoagulants Demonstration | 1 practical |
| 2) Blood collection Demonstration | |
| 3) Collection of Pathological material Demonstration | 1 practical |
| 4) Estimation of Hb | 2 practicals |
| 5) Estimation of WBC | 2 Practicals |
| 6) Estimation of RBC | 2 practicals |
| 7) Estimation of ESR & PCV Demonstration | 1 practical |
| 8) Laboratory diagnosis of anaemia | 1 practical |
| 9) Estimation of differential count of WBC | 3 practicals |
| 10) Estimation of BT CT & Blood groups | 2 practicals |

Total practicals $15 \times 3 = 45$ practicals
16th Aug till 15th October

- | | |
|--|--------------|
| 11) Examination of Normal Urine | 1 practical |
| 12) Examination of Abnormal Urine | 2 practicals |
| 13) Examination of Stool Demonstration | 1 practical |
| 11) Blood Transfusion Demonstration | 1 practical |
| 12) Serological tests Demonstration | 1 practical |

6 practicals $\times 3 = 18$
16th October to 15th Nov



(Diwali Vacation)

Gross & Microscopic Pathology

- | | |
|---|--------------------------------|
| 13) Histopathology slides Demonstration | 10 practicals |
| 14) Pathological specimen – Demonstration | |
| Adjusted in above practicals | 10 practicals
(not counted) |

Total 10 practicals X 3 = 30 practicals
1st Dec to 15th Jan

Microbiology

- | | |
|------------------------------------|-------------|
| 16) Microscope – Demonstration | 1 practical |
| 17) Culture medias – Demonstration | 1 practical |
| 18) Staining techniques | 1 practical |
| 19) Gram staining | 2 practical |
| 20) Acid fast staining | 2 practical |
| 21) Motility of bacteria | 1 practical |

Total 8 practicals X 3 = 24 practicals
16th Jan to 15th Feb

- | | |
|-------------------------------------|--------------|
| 22) Instruments Demonstration | 2 practicals |
| 24) Tissue processing Demonstration | 1 practicals |
| 26) Parasitology Demonstration | 6 practicals |

Total 9 practicals X 3 = 27 practicals
16th Feb to third week of March

Revesion Practicals

Total 6 X3= 18 practicals
Last week of March till 15th April

- | | |
|-----------------|--------------------------|
| 1) Haematology | 4) Histopathology slides |
| 2) Microbiology | 5) Instruments |
| 3) Specimen | 6) Diagram |

Department of Pathology , Bacteriology & Parasitology Practical Syllabus

A) Haematology

- 1) Estimation of Haemoglobin
- 2) Estimation of WBC count
- 3) Estimation of RBC count
- 4) Estimation of differential WBC count
- 5) Blood groups
- 6) Estimation of BT CT

B) Clinical Pathology

- 1) Analysis of Urine sample
 - *Chemical
 - *Microscopic
- 2) Analysis of stool sample
 - * Chemical
 - *Microscopic

C) Microbiology

- 1) Microscope
- 2) Staining techniques
- 3) Gram staining
- 4) Acid fast staining
- 5) Culture medias
- 6) Motility of Bacteria

D) Demonstration

- 1) Anticoagulants
- 2) Blood collection
- 3) Collection of pathological material
- 4) Erythrocyte sedimentation rate
- 5) Serological tests
 - Pregnancy test
 - VDRL test
 - RA test
 - CRP test
 - ASO test
- 6) Culture Medias
- 7) Tissue processing
- 8) Histopathology slides
- 9) Specimens
- 10) Instruments
- 11) Diagrams
- 12) Cases

**LOKMANYA HOMOEOPATHIC MEDICAL COLLEGE
DEPARTMENT OF PATHOLOGY & MICROBIOLOGY**

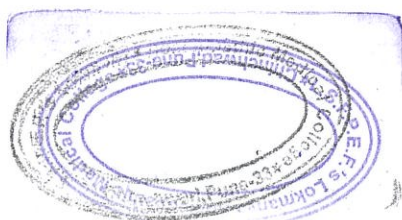
PROPOSED PLAN OF SYLLABUS FROM THE YEAR:2019 onwards

REGULAR BATCH:15 July to May

Sr.no.	Name of Staff	Designation	No.of lectures /wk
1	Dr.Ulka.Thakur	Professor	2
2	Dr.Jayshree Rajput	Lecturer	2
3	Dr.Pagaro	Guest Faculty	3
Total no. of lectures			7
Total lectures in a year			224
Extra lectures in a Year			16
Minimum requirement			200
Dr.Pagaro			

Topic	Lec req.	Month
General Pathology	30	15th July to Sep
1 Cell Injury & Cellular adaptations	5	
2 Acute Inflammation	2	
3 Chronic Inflammation	2	
4 Healing & Repair , Fracture Healing	3	
5 Haemodynamic Derangements	8	
6 Amyloidosis	1	
6 Genetic disorders	1	
7 Neoplasia	6	
8 Nutritional diseases	2	

Systemic Pathology	52	Oct to 15th Nov
1 Blood vessels	3	
Arteriosclerosis	2	
Aneurysm	1	
2 CVS	12	
Ischaemic Heart Disease	4	
Rheumatic Heart Disease	2	
Bacterial Endocarditis	1	
Congenital heart disease	2	
CCF	1	
Hypertension	2	



DIWALI VACATION

3	Lymphoid system	2	Dec
	Hodgkin's lymphoma	1	
	Non-Hodgkin's lymphoma	1	
4	Respiratory system	8	
	COPD		
	Emphysema	1	
	Bronchitis	1	
	Asthama	1	
	Bronchiectasis	1	
	Pneumonia	1	
	Tuberculosis	2	
	CA lung	1	
5	Excretory system	8	1st week of Jan to 3rd week of Jan
	Glomerulonephritis	4	
	Pyelonephritis	1	
	Renal failure	1	
	Renal Calculi	1	
	Tumors	1	
6	CNS	3	4th week of Jan to 3rd week of Feb
	Meningitis	2	
	Brain tumors	1	
7	Endocrinology	6	
	Thyroid & parathyroid	3	
	Adrenal & other glands	3	
8	Bones & Soft Tissues	4	Last week of Feb to 3rd week of March
	Rheumatoid Arthritis &	2	
	Gout	1	
	Giant cell Tumor	1	
9	Skin	2	
10	Eye, ENT, Neck	2	
11	Oral cavity	1	Last week of March to 15 th May
12	Salivary Gland	1	
13	Serology, Diagnostic tests	8	4 Extra
14	Revision	12	
	Total Lectures	100	

Dr. Ulka Thakur			
	Topic	Lec req.	Month
1	Haematology	20	15th July to 15th Oct
	RBC & Anaemia in General	2	
	Specific anaemias	7	
	Haemoglobinopathies	3	
	WBC's	1	
	Leukemia	3	
	Platelets	2	
	Blood group and transfusion tech.	2	
2	Immunity	16	16th Oct to 15 Nov
	Infection	1	
	Types of immunity	1	
	Antigen,antibody and complement	4	
	Antigen antibody Reactions	2	
DIWALI VACATION			
	Immune responses	2	Dec
	Hypersensitivity	4	
	Immunohaematology & auto immunity	2	
3	GIT	17	Jan to 1st week of March
	Stomach	3	
	Oesophagitis & Gastritis	1	
	Peptic Ulcer	1	
	Ca. Stomach	1	
	Small intestine & Appendix	2	
	Malabsorption syndromes	1	
	Appendicitis	1	
	Colon	1	
	Diverticulosis & Ca.Colon	1	
	Liver	8	
	Jaundice	1	
	Hepatitis	2	
	Cirrhosis	2	
	Liver Failure,Portal Hypertension	2	
	Gall stones & Tumors	1	
	Pancreas	3	
	Pancreatitis & Ca.Pancreas	1	
	Diabetese Mellitus	2	



4	Miasms and its Correlation with Pathology	4	2nd week of March to 1st week of April
5	Diagnostic Pathology	3	
6	General Pathology Revesion	10	2nd week of April to 2nd week of May
Total		70	6 extra
Dr. Jayshree Rajput			
	Topic	Lec req.	Month
1	General Microbiology	10	15th July to 3rd week of August
	Introduction	1	
	Morpho. & Physiology Bact.	2	
	Sterilisation & Disinfection	3	
	Culture Medias	2	
	Culture methods	1	
	Biochemical tests	1	
2	Bacteriology	28	4th week of August to 15th Nov
	Staph, Strepto &Pneumococcus	3	
	Neisseria group	2	
	Corynebacterium.Diphtheriae	1	
	Clostridium group & Pseudomonas	3	
	Enterobacterioceae I,II,III	4	
	Vibrio Cholera	1	
	Pasteurella & Yersinia	2	
	Haemophilus Influenza & Anthrax	2	
	M.Tuberculosis & Leprae	4	
DIWALI VACATION			
	Spirochaetes	2	1st week of Dec to 3rd week of Dec
	Brucella & Bordetella	2	
	Rickettsiae	1	
3	Parasitology	14	Last week of Dec to Feb
	Protozoa		
	E. Histolytica	2	
	Giardia L. & Trichomonas	1	
	Leishmania D	2	
	Malaria	2	
	Metazoa		
	Taenia Saginata & Solium	1	
	Echinococcus G.	1	
	Round worm	1	
	Hookworm	1	
	Thread Worm , Whip Worm	1	
	W. Banchrofti	1	

	Dracanculus M.	1	
3	Virology	12	
	General properties & Classification	2	
	Pox virus	1	
	Herpes viruses	2	
	Polio Virus	1	
	Inflenza Virus	1	March to 15th April
	Paramyxoviruses	1	
	Rhabdovirus	1	
	Hepatitis viruses	2	
	HIV	1	
4	Fungus	3	
	General properties	1	
	Common Fungal Diseases	2	16th April to 15th May
5	Diagnostic Microbiology	3	
	Total Lectures	70	6 extra



DEPARTMENT OF PATHOLOGY & MICROBIOLOGY

S. No		Items	Required	Available
1	1	Hot air oven (50° C)	01	01
	2	Centrifuge Machine electric (Rotofix)	02	02
	3	Water Bath (Electric)	04	04
	4	Glass ware	As required	610
		Stains	As required	07
		Chemical Reagents for Histopathology	As required	07
	5	Incubator	02	02
	6	Haemocytometer with RBC & WBC Pipettes	25	32
	7	Haemoglobinometer (Sahli's Type)	25	30
	8	Autoclave Electric	02	02
	9	Anaerobic apparatus	02	02
	10	Stopwatch (½ sec)	02	02
	11	pH meter	01	01
	12	Microscope with oil immersion	25	32
	13	High Speed Centrifuge for serological/Hematological work	01	01
	14	ESR (Westergren/ wintrobe)	02 sets each	05
	15	Colony Counter	01	01
	16	Material for preparation of media	As required	07
	17	Material for preparation of Stain	As required	07
	18	Coplin Jars	02	02
	19	Computer with accessories	01	01
	20	Machine for estimation of blood sugar/serological test	01	01
	21	Pathological Specimens	25	86
2	Additional Item			-
3	Total Number of Charts			319
4	Total number of Models			14
5	Histopathology Slides			154