

Himachal institute of Pharmacy			
Monthly Lesson Plan			
Name of the faculty	Mrs. Kriti pateriya		
Discipline	Pharmacy		
Semester/year	Diploma Ist Year		
Subject	PHARMACOGNOSY		
Lesson plan Duration	May- 2023		
Work Load/week (hrs)	Lecture- 03; Tutorial -1, Practical- 02/batch		
MONTH/ Week	THEORY		Practical Practical Topic
	Lecture	TOPIC	
May / Ist	1	Revision – volatile oils	File checking and viva
	2	Test	
	3	Tannins and resin	
	Tutorial	Test	
2nd	1	Revision chapter -5	File checking & viva
	2	Test –laxatives	
	3	Revision - cardiotonics	
	Tutorial	Doubt session	
3rd	1	Revision- chapter 5	File completion
	2	Class Test	
	3	Revision biological name of drugs	
	Tutorial	Revision – chemical constituents of drugs	
4th	2	Class test	File checking & viva
	3	Class test	
	Tutorial	Doubt session	
5th	1	Revision – uses of drugs (chapter 5)	File completion
	2	Test	

LP/14

Kriti

Himachal institute of Pharmacy			
Monthly Lesson Plan			
Name of the faculty		Mrs. Manisha Sharma	
Discipline		Pharmacy	
Semester/year		Diploma Ist Year	
Subject		PHARMACEUTICAL CHEMISTRY	
Lesson plan Duration		MAY- 2023	
Work Load/week (hrs)		Lecture- 03; Tutorial -1,Practical- 02/batch	
MONTH/ Week	THEORY		Practical
	Lecture	TOPIC	Practical Topic
MAY/ Ist	1	Antibiotics: Penicillin G, Streptomycin	To perform the systemic qualitative analysis of organic compound i.e Benzoic acid
	2	Amoxicillin*, Cloxacillin	
	3	Streptomycin, Tetracyclines: Doxycycline, Minocycline	
2nd	1	Macrolides: Erythromycin, Azithromycin	To perform preliminary test for Salicylic acid
	2	Miscellaneous: Chloramphenicol* Clindamycin	
	Tutorial	revision	
3rd	3	Anti-Neoplastic Agents: Cyclophosphamide*, Busulfan Mercaptopurine	To perform preliminary test for Benzoic acid
	1	, Fluorouracil*, Methotrexate Dactinomycin, Doxorubicin	
	2	Vinblastine, Cisplatin*, Dromostanolone Propionate	
	Tutorial	seminar	
4th	1	Revision-acid base titrations, redox titrations, non aq. titrations	To perform preliminary test for Benzoic acid
	Tutorial	Revision-complexometric titration, precipitation	
	2	Revision-limit test	
5th	1	Revision-limit test, gravimetric analysis	

Manisha

Manisha

Name of the Faculty : Ms. Neha

Discipline : D. Pharmacy

Year : 1ST YEAR

Subject : HAP

Lesson Plan Duration : May 2023

Month\Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
Week/1st	1	Assignment-3		
	2	CH-1 scope of anatomy and physiology REVISION	1	TO STUDY CVS BY CHARTS AND MODALS
	3	Ch 1- Revision		
	TUTORIAL	Ch 2 CELL-Revision		
Week/2nd	1	Ch 2- Revision	2	TO STUDY REPRODUCTIVE SYSTEM BY CHARTS AND MODALS
	3	Ch 3 TISSUE-Revision		
	Tutorial	Ch 3- Revision		
Week/ 3rd	1	Ch 3- Revision	3	TO STUDY ENDOCRINE SYSTEM BY CHARTS AND MODALS
	2	Ch 3- Revision		
	3	Ch 3- Revision		
	TUTORIAL	CLASS TEST		
Week/4th	1	Ch 4 OSSEOUS SYSTEM - Revision	4	TO STUDY NERVOUS SYSTEM BY CHARTS AD MODALS



	Tutorial	Ch 4 revision		
Week/5th	1	Ch 4 revision	5	To study aeye ear and skin by the help of chart and modals
	2	Ch 5 haemopoietic system Revision		
	3	Ch 5 revision		

4

Handwritten signature in blue ink.

Handwritten signature in blue ink.

LESSON PLAN

Name of the Faculty : Inderjeet Kaur
 Discipline : D. Pharmacy
 Year : 1ST YEAR
 Subject : Social Pharmacy
 Lesson Plan Duration : May 2023

Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
1 st	1	Introduction to health systems	1	To study Oral Health and Hygiene(Revision)
	2	Introduction to all ongoing National Health programs in India		
	TUTORIAL	Class test		
2 nd	1	Their objectives	2	To study Personal hygiene etiquettes(Revision)
	2	Functioning and Outcome		
	3	Role of pharmacists		
	TUTORIAL	Revision		
3 rd	1	Pharmacoeconomics –	3	To study PPE gear, wearing/using them, and disposal(Revision)
	2	Introduction and Basic terminologies		
4 th	1	Importance of pharmacoeconomics	4	Revision
	2	Goals of pharmacoeconomics		
	TUTORIAL	Class test		
5 th	1	Components of pharmacoeconomics		

IDM

@Kaur

HIMACHAL INSTITUTE OF PHARMACY

LESSON PLAN

Name of faculty : Ms Promil Chauhan

Discipline : D. PHARMACY

Semester/Year : 1st Year

Lesson Plan Duration: May 2023

Subject: Pharmaceutics-I

WEEK	Theory		Practical
	Lecture	Topic (Including Assignment /Test)	Experiments (Including Sessional Exam)
1 st week May	1	Evaluation Parameters of Hydrogels.	To Prepare and Submit 10gm of Tooth paste.
	2	Method of preparation of liposomes.	
	3	Tutorial	
2 nd week May	1	Evaluation Parameters of Liposomes.	To Prepare and Submit 5 ampoules of Dextrose Injection (I.P).
	2	Microsponges and evaluation parameter of microsponges	
	3	Dendrimer and Application of dendrimers	
	4	Class Test	
3 rd week May	1	Niosomes and Composition of Niosomes	To Prepare and Submit Vanishing Cream.
	2	Nanoparticles and Evaluation Parameter for Nanoparticle	
	3	Introduction to Pharmacopoeias (Revision)	
	4	Class Test	
4 th week May	1	Indian Pharmacopoeia and their Salient Features (Revision)	Demonstration of Quality control test and evaluation of Tetracycline capsules.
	2	Scope of pharmacy (Revision)	
	3	History of Pharmacy Profession in relation to Pharmacy education (Revision)	
	4	Class Test	
5 th Week	1	Study of Glass as material for container (composition, Types of glass) (Revision)	Revision
	2	Introduction to Pharmaceutical Aids and organoleptic agents (Revision)	