

Monthly Lesson Plan

Name of the faculty		Mrs. Manisha Sharma	
Discipline		Pharmacy	
Semester/year		Diploma 1st Year	
Subject		PHARMACEUTICAL CHEMISTRY	
Lesson plan Duration		AUG-2023	
Workload/week (hrs)		Lecture-03; Tutorial -1, Practical-01/batch	
MONTH/ Week	THEORY		Practical Topic
	Lecture	TOPIC	
AUG/3rd	3 rd	Introduction to Pharmaceutical chemistry: Scope and objectives	
4th	1 st	Sources and types of errors	
	3 rd	Source and effect of impurities in Pharmacopoeial substances	
5th	1 st	Accuracy, precision, significant figures	
	2 nd	Limit test, importance of limit test,	
	Tutorial	Revision	

Manish

Shilpi

LESSON PLAN

Name of the Faculty : *Ms Promil*
 Discipline : D. Pharmacy
 Year : 1ST YEAR
 Subject : Pharmacognosy
 Lesson Plan Duration : August 2023

Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
3 rd	1	Definition and history of Pharmacognosy, Present status and scope of Pharmacognosy		
4 th	1	Classification of drugs: Alphabetical Taxonomical, Morphological Pharmacological Chemical Chemo-taxonomical		
	2	Quality control of crude drugs		
	TUTORIAL	Different methods of adulteration of crude drugs, Evaluation of crude drugs		
	1	Brief outline of occurrence of alkaloids, terpenoids, glycosides, volatile oils, tannins and resins	1	To study various parts of Simple microscope Compound microscope

Silpi

Himachal Institute of Pharmacy

Lesson Plan

Name of the faculty	Ms. Neha
Discipline	D.Pharmacy
Semester/year	Diploma 1 st year
Subject	HAP (Human Anatomy and Physiology)
Lesson plan Duration	AUGUST (2023-2024)
Work Load/week (hrs)	Lecture- 03; Tutorial -1,Practical- 01/batch

Week	Theory		Practical	
	Lecture	Topic	Practical	Topic
AUG/ 3 rd	1 st	U-1 Anatomy and physiology- Introduction and scope		
4 TH	1 st	Anatomy and physiology-definitions of various terminologies	1	To study general techniques for handling compound microscope
	2 nd	U-2 Structure of cell- basic introduction, components		
	3 rd	Structure of cell- functions of cell		
5 TH	1 st	U-3 Tissue- Epithelial tissues, it's sub-types and characteristics		
	2 ND	Tissue- Connective tissues, it's sub-types and characteristics		

Neha
Guilpi

LESSION PLAN

Name of Faculty : Mrs. Sherry
Discipline : PHARMACY
Semester/year : Diploma 1st year
Subject : Pharmaceutics-I (THEORY & PRACTICAL)
Lesson Plan Duration : August
Work Load per Week : (03 lectures per week + 01 Tutorial) & one practical per week
Session : 2023-2024

Week	Theory		Practical Experiments (with Sessional Exam)
	Lecture day	Topic (Including Assignment/Test)	
3 rd week August	1	History of Pharmacy Profession in relation to Pharmacy education and industry	
4 th week august	1	(contd.) pharmacy practice and various professional associations, pharmacy as career.	To Study the various Parts of Prescription and Latin terms used in Prescription.
	2	Introduction to pharmacopoeias, Indian pharmacopoeia and salient features	
	3	Introduction to BP, USP, NF and extra pharmacopoeias	
	4	Tutorial	
5 th week August	1	Packaging material: types and selection criteria	To Prepare and Submit Magnesium Hydroxide Mixture.
	2	Packaging Material: Types of packaging	


 Sherry

LESSON PLAN

Name of the Faculty : Inderjeet Kaur

Discipline : D. Pharmacy

Year : 1ST YEAR

Subject : Social Pharmacy

Lesson Plan Duration : August 2023

Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
3 rd	1	Introduction to Social Pharmacy and Definition and Scope	1	National immunization schedule for children, adult vaccine schedule, Vaccines which are not included in the National Immunization Program
4 th	1	Social Pharmacy as a discipline		
	TUTORIAL	Scope of Social Pharmacy in improving the public health		
	1	Role of Pharmacists in Public Health	2	To study RCH – reproductive and child health – nutritional aspects, relevant national Health programmes


