

Himachal institute of Pharmacy			
Monthly Lesson Plan			
Name of the faculty	Mr. Ayush Sharma		
Discipline	Pharmacy		
Semester/year	Diploma 1 Year		
Subject	SOCIAL PHARMACY		
Lesson plan Duration	MARCH-2025		
Work Load/week (hrs)	Lecture- 03; Tutorial -1, Practical -1 batch/ week		
MONTH/Week	THEORY		practical
	Lecture	TOPIC	
2 nd	Tutorial	Arthropod-borne infections - dengue	To study 5 different communicable disease
	1 st	malaria	
	2 nd	filariasis	
	3 rd	Revision	
3 rd		2nd Sessionals	2nd Sessionals
4 th	Tutorial	Surface infections – trachoma	To study Preparation of various charts on nutrition
	1 st	tetanus	
	2 nd	Leprosy	
	3 rd	Revision	
5 th	Tutorial	STDs	TO study Tobacco cessation
	1 st	STDs	
	2 nd	HIV/AIDS	
	3 rd	Introduction to health systems and all ongoing National Health programs	



Shilpi
04/04/25

Monthly Lesson Plan			
Name of the faculty		Mrs. Manisha Sharma	
Discipline		Pharmacy	
Semester/year		Diploma Ist Year	
Subject		PHARMACEUTICAL CHEMISTRY	
Lesson plan Duration		MARCH -2025	
Work Load/week (hrs)		Lecture- 03; Tutorial -1,Practical- 01/batch	
MONTH/Week	THEORY		Practical Practical Topic
	Lecture	TOPIC	
MARCH/2 nd	1 st	Antibiotics	To determine the boiling point of given sample
	2 nd	Antibiotics	
	Tutorial	Antibiotics	
	3 rd	Antibiotics	
3 rd	1 st	2 ND SEESIONAL	2 ND SEESIONAL
4 th	1 st	Anti-Neoplastic Agents	To perform the identification test of and purity test of Aspirin
	2 nd	Anti-Neoplastic Agents	
	Tutorial	Anti-Neoplastic Agents	
5 th	1 st	Anti-Neoplastic Agents	To perform the identification test of caffeine
	2 nd	Antifungal Agents:	
	Tutorial	Antifungal Agents:	
	3 rd	REVISION	

Manish

Manish
04/04/2025

Himachal Institute of Pharmacy				
Lesson Plan				
Name of the Faculty	Miss. Harshita Pant			
Discipline	Pharmacy			
Semester / Year	Diploma I st Year			
Subject	Pharmacognosy			
Lesson Plan Duration	March (2025)			
Work Load /Week(hrs)	Lecture -03: Tutorial-1, Practical -01 batch/Week			
Week	Theory		Practical	
	Lecture	Topic	No. of Practical's	Topic
1 st Week March	1st	Phytochemical investigation of Drug		
	Tutorial	Revision		
2 nd week March	1st	Revision		To perform the Transverse Section of Ajwain
	2nd	Revision		
	3rd	Class test		
	Tutorial	Revision		
3 rd Week March	1st	Revision		
		Second Sessional		
4 th Week March	1st	Revision		To perform the Transverse Section of Nux Vomica
	2 nd	Revision		
	Tutorial	Revision		
5 th Week March	1st	Revision		Physical and Chemical test of Asofoetida
	2 nd	Revision		
	3 rd	Revision		
	Tutorial	Class Test		

Harshita

Swati
04/04/25

Monthly Lesson Plan			
Name of the faculty		Mrs. Amisha Maheshwari	
Discipline		Pharmacy	
Semester/year		Diploma 1st Year	
Subject		HAP (Human Anatomy and Physiology)	
Lesson plan Duration		March -2025	
Work Load/week (hrs)		Lecture- 03; Tutorial -1, Practical- 01/batch	
MONTH/Week	THEORY		Practical Practical Topic
	Lecture	TOPIC	
1st	1st	Sense organs- Anatomy and Physiology of SKIN	
2nd	1st	Sense organs- Anatomy and Physiology of TONGUE AND NOSE	To study Respiratory System from chart models
	2nd	U-13 Urinary system- Anatomy Of Urinary System (U.S)	
	Tutorial	Revision of (chap-10)/ notes checking	
	3rd	Urinary system- Physiology Of Urinary System (U.S)	
3rd	1st	Urinary system- Physiology Of Urine formation	
4th	1st	Urinary system- RAS system	To study Digestive System from chart models.
	Tutorial	ASSIGNMENT-3	
	2nd	Urinary system- Clearance Tests	
5th	1st	U-14 Endocrine system- Introduction Pituitary gland	To study Endocrine System from chart models.
	2nd	Endocrine system- Adrenal gland	
	Tutorial	ASSIGNMENT-3/Discussion	
	3rd	Endocrine system- Thyroid Gland	

Amisha

Saipu
04/04/25

Monthly Lesson Plan			
Name of the faculty		Mr. Mohd Afsar	
Discipline		Pharmacy	
Semester/year		Diploma Ist Year	
Subject		Pharmaceutics	
Lesson plan Duration		March-2025	
Work Load/week (hrs)		Lecture- 03; Tutorial -1, Practical- 01/batch	
MONTH/Week	THEORY		Practical Practical Topic
	Lecture	TOPIC	
1 st	Tutorial	Revision	
	1 st	NDDS Introduction	
2 nd	1 st	NDDS Classification	To Prepare and submit 20 ml of shampoo.
	2 nd	NDDS Classification with Examples	
	T To utorial	Revision U-5	
3 rd	SECOND SESSIONALS		
4 th	1 st	NDDS Advantages	To Prepare and submit 30 gm of cold cream.
	2 nd	NDDS Challenges	
	Tutorial	Revision unit 5	
	3 rd	Revision of Tablets	
5 th	1 st	Revision Tablets	To prepare and submit 20 gm Lipstick.
	2 nd	Revision of Tablets	
	Tutorial	Test of Tablets	
	3 rd	Revision of Capsules	

Signature
04/04/2025