

Himachal Institute of Pharmacy			
Lesson Plan			
Name of the Faculty	Miss. Harshita Pant		
Discipline	Pharmacy		
Semester / Year	Diploma II <sup>nd</sup> Year		
Subject	Hospital and Clinical Pharmacy		
Lesson Plan Duration	December- 2024		
Work Load /Week(hrs)	Lecture -03: Tutorial-1, Practical -01 batch/Week		
Week	Theory		Practical
	Lecture	Topic	Topic
1 <sup>st</sup> Week December	1 <sup>st</sup>	Drug distribution (in patient and out – patient ) Definition, Advantages and Disadvantages , floor stock method , Unit dose method ,	Filling up IPC'S ADR Reporting Form and Perform Causality Assessments Using various scales (Case I)
	2 <sup>nd</sup>	floor stock method , Unit dose method	
	Tutorial	Revision	
2 <sup>nd</sup> Week December	1 <sup>st</sup>	Drug distribution (in patient and out – patient ) Drug Basket method	Filling up IPC'S ADR Reporting Form and Perform Causality Assessments Using various scales (Case II)
	2 <sup>nd</sup>	Distribution of Drugs to ICCU	
	3 <sup>rd</sup>	Distribution of Drugs to ICU/NICU Emergency Wards	
	Tutorial	Revision	
3 <sup>rd</sup> Week November	1 <sup>st</sup>	Automated drug dispensing systems and devices	Demonstration / simulated / hands on experience on the identification types use / Application / Administration of orthopaedic and surgical aids and medical accessory aids
	2 <sup>nd</sup>	Distribution of Narcotic Substances	
	3 <sup>rd</sup>	Distribution of Psychotropic Substances and their storage	
	Tutorial	Revision	
4 <sup>th</sup> Week November	1 <sup>st</sup>	Compounding in Hospital	
5 <sup>th</sup> Week November	1 <sup>st</sup>	Bulk Compounding	

Harshita Pant


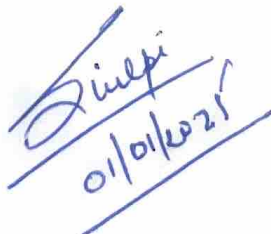
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01/01/2025

Monthly Lesson Plan		
Name of the faculty	Mrs. Amisha Maheshwari	
Discipline	Pharmacy	
Semester/year	Diploma 2nd Year	
Subject	PHARMACOTHERAPEUTICS	
Lesson plan Duration	Dec-2024	
Work Load/week (hrs)	Lecture- 03; Tutorial -1, Practical- 01/batch	
MONTH/Week	THEORY	Practical Topic
1 <sup>st</sup>	Lecture	To prepare and discuss SOAP notes for Asthma
	Tutorial	
	1 <sup>st</sup>	
	2 <sup>nd</sup>	
2 <sup>nd</sup>	1 <sup>st</sup>	To prepare and discuss SOAP notes for COPD
	Tutorial	
	2 <sup>nd</sup>	
	3 <sup>rd</sup>	
3 <sup>rd</sup>	1 <sup>st</sup>	To prepare and discuss SOAP notes for Diabetes
	Tutorial	
	2 <sup>nd</sup>	
	3 <sup>rd</sup>	
4 <sup>th</sup>	1 <sup>st</sup>	To prepare and discuss SOAP notes for Epilepsy
	2 <sup>nd</sup>	
5 <sup>th</sup>	1 <sup>st</sup>	

Amisha

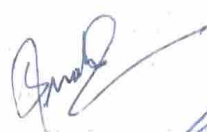
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01/01/2025

Monthly Lesson Plan		
Name of the faculty	Mr. Mohd Afsar	
Discipline	Pharmacy	
Semester/year	Diploma 2nd Year	
Subject	Pharmacy Law and Ethics	
Lesson plan Duration	December-2024	
Work Load/week (hrs)	Lecture- 03; Tutorial -1, Practical- 01/batch	
MONTH/Week	THEORY	
1st	Lecture	TOPIC
	Tutorial	Revision of Unit 3
	1 <sup>st</sup>	<b>Narcotic Drug and Psychotropic Substances Act 1985 and Rules:</b> Objectives, Definitions, Authorities and officers.
	2 <sup>nd</sup>	<b>Narcotic Drug and Psychotropic Substances Act 1985 and Rules:</b> Prohibition, Control and Regulations, Offences and Penalties.
2 <sup>nd</sup>	Tutorial	Revision U -3
	1 <sup>st</sup>	<b>Drugs and Magic Remedies (Objectional Advertisements) Act 1954:</b> Objectives, Definitions, Prohibition of some Advertisements.
	2 <sup>nd</sup>	<b>Drugs and Magic Remedies (Objectional Advertisements) Act 1954:</b> Classes of Exempted Advertisements, Offences and penalties.
	3 <sup>rd</sup>	<b>Prevention of Cruelty to Animals Act 1960:</b> Objectives, Definitions, CPCSEA- Brief Overview, Institutional Animal Ethics Committee.
3 <sup>rd</sup>	Tutorial	Revision U-3
	1 <sup>st</sup>	<b>Prevention of Cruelty to Animals Act 1960:</b> Breeding and Stocking Of Animals, Performance of Experiments, Transfer and Acquisition of Animals for Experiments.
	2 <sup>nd</sup>	<b>Prevention of Cruelty to Animals Act 1960:</b> Record, Power to suspend or Revoke Registration, Offences and Penalties.
	3 <sup>rd</sup>	<b>Poison Act 1919:</b> Introduction, Objectives, Definition, Possession.
4 <sup>th</sup>	Tutorial	Test of unit 3
	1 <sup>st</sup>	<b>Poison Act 1919:</b> Possession for Sale and Sale of any Poison, Import Poison.
	2 <sup>nd</sup>	<b>FSSAI:</b> Brief overview and aspects related to Manufacture, Storage, Sale, and Labeling of Food Supplements.
	3 <sup>rd</sup>	<b>National Pharmaceutical Pricing Authority:</b> DPSO-2013, Objectives, Definitions, Sale Price of Bulk Drug.
5 <sup>th</sup>	Tutorial	Revision
	1 <sup>st</sup>	<b>National Pharmaceutical Pricing Authority:</b> Retail Price of Formulations, Retail and Ceiling Price of Scheduled Formulations.

  
  
 01/01/2021

### Monthly Lesson Plan

<b>Name of the faculty</b>		Ms SUNEHA	
<b>Semester/year</b>		Diploma 2 <sup>nd</sup> Year	
<b>Subject</b>		Biochemistry and clinical Pathology	
<b>Lesson plan Duration</b>		DEC- 2024	
<b>WorkLoad/week(hrs)</b>		Lecture-03;Tutorial -1,Practical-01/batch	
MONTH/Week	THEORY		Practical
	Lecture	TOPIC	Practical Topic
DEC/1 <sup>st</sup>	1 <sup>st</sup>	Factors affecting enzyme activity	To perform qualitative analysis of proteins (coconut oil and glycerol)
	2 <sup>nd</sup>	Mechanism of action of enzymes,	
	Tutorial	Therapeutic and pharmaceutical importance of enzymes	
	3 <sup>rd</sup>	Therapeutic and pharmaceutical importance of enzymes	
2 <sup>nd</sup>	1 <sup>st</sup>	Vitamins • Definition and classification with examples	To perform qualitative analysis of lipids (stearic acid)
	2 <sup>nd</sup>	Sources, chemical nature, functions, coenzyme form, recommended dietary requirements, deficiency diseases of fat-and water-soluble vitamins	
	Tutorial	Revsion	
	3 <sup>rd</sup>	Class test	
3 <sup>rd</sup>	1 <sup>st</sup>	Vitamins	To perform qualitative analysis of lipids
	2 <sup>nd</sup>	Vitamins	
	Tutorial	Minerals: Types,	
	3 <sup>rd</sup>	Revsion	
4 <sup>th</sup>	1 <sup>st</sup>	Functions	To perform qualitative analysis of lipids
	Tutorial	Revision	
5 <sup>th</sup>	1 <sup>st</sup>	Deficiency diseases,	To Determine Blood Sugar level byO-Toluidine

  
01/01/2025

**Himachal institute of Pharmacy**

**Monthly Lesson Plan**

<b>Name of the faculty</b>	Mrs. Manisha Sharma		
<b>Discipline</b>	Pharmacy		
<b>Semester/year</b>	Diploma 2 <sup>nd</sup> Year		
<b>Subject</b>	Community Pharmacy and Management		
<b>Lesson plan Duration</b>	DEC- 2024		
<b>Work Load/week (hrs)</b>	Lecture- 03; Tutorial -1, Practical -1 / week		
MONTH/W eek	THEORY		Practical Practical Topic
	Lecture	TOPIC	
DEC/ 1 <sup>st</sup>	<b>Tutorial</b>	AIDS	To provide counselling to simulated patients for the chronic diseases- Hyperlipidema
	3 <sup>rd</sup>	Patient Package Inserts	
2 <sup>nd</sup>	1 <sup>st</sup>	Patient Package Inserts	To provide counselling to simulated patients for the chronic diseases- Rheumatid arthritis
	2 <sup>nd</sup>	Patient Information leaflets	
	<b>Tutorial</b>	Definition, factors influencing non-adherence, strategies to overcome non-adherence	
3 <sup>rd</sup>	1 <sup>st</sup>	Introduction, scope, and importance of various health screening	To provide counselling to simulated patients for the minor ailment like headache
	2 <sup>nd</sup>	Introduction, scope, and importance of various health screening	
	<b>Tutorial</b>	Revision	
	3 <sup>rd</sup>	Health screering of undiagnosed cases-TB	
4 <sup>TH</sup>	1 <sup>st</sup>	cancer	To provide counselling to simulated patients for the GI disturbances like nausea,vomiting,dyspepsia
	2 <sup>nd</sup>	Blood pressure	
5 <sup>th</sup>	1 <sup>st</sup>	asthma	To provide counselling to simulated patients for the GI disturbances like nausea,vomiting,dyspepsia
	2 <sup>nd</sup>	Lung screening	

*Manish*  
*01/01/2025*

**Monthly Lesson Plan**

<b>Name of the faculty</b>	Mrs. Ayush Sharma		
<b>Discipline</b>	Pharmacy		
<b>Semester/year</b>	Diploma 2nd Year		
<b>Subject</b>	PHARMACOLOGY		
<b>Lesson plan Duration</b>	Dec -2024		
<b>Work Load/week (hrs)</b>	Lecture- 03; Tutorial -1,Practical- 01/batch		
MONTH/Week 1st	THEORY		Practical Practical Topic
	Lecture	TOPIC	
1st	1st	<b>Drugs Acting On EYE- MYDRIATICS</b> Definitions,class,actions, dose indication, contraindication,	To study types of pre-clinical experiments-In-vivo
	2nd	<b>Drugs Acting On EYE- Glaucoma-</b> Definitions,class,actions, dose indication, dose indication, contraindication	
	3rd	<b>U-4-Drugs Acting On CNS- General anaesthetics-</b> Definitions,class,actions, dose indication, dose indication, contraindication	
	<b>Tutorial</b>	Revision Of U-3/Notes Checking	
2nd	1st	<b>Drugs Acting On CNS- General anaesthetics-</b> contraindication, dose indication, contraindication	To study types of pre-clinical experiments- In-vitro
	2nd	<b>Drugs Acting On CNS- Hypnotics-</b> Definitions, class,actions, dose indication, contraindication,	
	3rd	<b>Drugs Acting On CNS- Hypnotics-</b> Dose indication, contraindication, dose indication, contraindication	
	<b>Tutorial</b>	Revision Of U-3/Notes Checking	
3rd	1st	<b>Drugs Acting On CNS- Sedatives-</b> Definitions,class,actions, dose indication, contraindication,	To study types of pre-clinical experiments- Ex-vivo
	2nd	<b>Drugs Acting On CNS- Sedatives-</b> , contraindication, dose indication, contraindication	
	3rd	<b>Drugs Acting On CNS- Anti-convulsant drugs-</b> Definitions,class,actions, dose indication, contraindication,	
	<b>Tutorial</b>	Revision Of U-3/Notes Checking	
4th	1st	<b>Drugs Acting On CNS- Anti-Anxiety drugs-</b> Definitions,class,actions, dose indication, contraindication, dose indication,	
	<b>Tutorial</b>	Revision Of U-2	

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