

Lesson Plan

Name of faculty :	Ms. Priyanka
Discipline :	DIPLOMA IN PHARMACY
Semester/Year :	1st Year
Subject/Code :	SOCIAL PHARMACY - ER20-15T/ER20-15P
Lesson Plan Duration :	34 weeks (Sept. 2023 to May 2024)

Work Load (Lecture/Practical) per week (in Hours) :

WEEK	LECTURE DAY	THEORY Topics (Including Assignment/Test)	PRACTICAL DAY	PRACTICALS Topics
	1st	Introduction to Social Pharmacy: Definition and Scope. Social Pharmacy as a		
1st	2nd	Concept of Health -WHO Definition, various dimensions,	1st	Preparation & discussion of SOAP of Hypertension
	3rd	determinants, and health indicators.		
	1st	Revision + assignment		
2st	2nd	National Health Policy – Indian perspective	2st	Preparation & discussion of SOAP of Angina Pectoris
	3rd	Public and Private Health System in India,		
	1st	National Health Mission		
3rd	2nd	Introduction to Millennium Development Goals, Sustainable Development Goals, FIP	3rd	Revision + viva voice
	3rd	Clear Doubts & Quiz related to previous Topics		
	1st	Preventive healthcare – Role of Pharmacists in the Demography		
4th	2nd	Preventive healthcare – Role of Pharmacists in the Family Planning	4th	Preparation & discussion of SOAP of Myocardial Infarction
	3rd	Mother and child health, importance of breastfeeding		
	1st	Ill effects of infant milk substitutes and bottle feeding		
5th	2nd	Clear Doubts & Quiz related to previous Topics	5th	Preparation & discussion of SOAP of Hyperlipidaemia
	3rd	Overview of Vaccines		
	1st	types of immunity		
6th	2nd	immunization	6th	Revision + viva voice
	3rd	Revision of Previous Topics		
	1st	Effect of Environment on Health – Water pollution		
7th	2nd	importance of safe drinking water, waterborne diseases	7th	Preparation & discussion of SOAP of Rheumatoid Arthritis
	3rd	air pollution, noise pollution		
	1st	sewage and solid waste disposal		
8th	2nd	Revision of Previous Topics	8th	Preparation & discussion of SOAP of Asthma
	3rd	occupational illnesses		

	1st	Environmental pollution due to pharmaceuticals		
9th	2nd	Clear Doubts & Quiz related to previous Topics	9th	Revision
	3rd	Presentation of unit 1		
	1st	Presentation of unit 2		
10th	2nd	Revision of unit 1	10th	Preparation & discussion of SOAP of COPD
	3rd	Revision of unit 2		
11th		1st SESSIONAL EXAMINATION	11th	1st SESSIONAL PRACTICAL EXAMINATION
	1st	Psychosocial Pharmacy: Drugs of misuse and abuse –psychotropics, narcotics,		
12th	2nd	Social Impact of these habits on social health and productivity and suicidal	12th	Preparation & discussion of SOAP of Diabetes
	3rd	Clear Doubts & Quiz related to previous Topics		
	1st	revision + assignment		
13th	2nd	Basics of nutrition	13th	Preparation & discussion of SOAP of Epilepsy
	3rd	Macronutrients		
	1st	Micronutrients		
14th	2nd	Clear Doubts & Quiz related to previous Topics	14th	Revision
	3rd	revision + assignment		
	1st	Importance of water and fibres in diet		
15th	2nd	Balanced diet, Malnutrition,	15th	Preparation & discussion of SOAP of Stroke
	3rd	nutrition deficiency diseases, ill effects of junk foods,		
	1st	calorific and nutritive values of various foods, fortification of food		
16th	2nd	Clear Doubts & Quiz related to previous Topics	16th	Preparation & discussion of SOAP of Depression
	3rd	revision + assignment		
	1st	Introduction to food safety, adulteration of foods, effects of artificial ripening, use of		
17th	2nd	Clear Doubts & Quiz related to previous Topics	17th	Revision
	3rd	revision		
	1st	Dietary supplements, nutraceuticals,		
18th	2nd	food supplements – indications, benefits, Drug-Food Interactions	18th	Preparation & discussion of SOAP of Tuberculosis
	3rd	Clear Doubts & Quiz related to previous Topics		
	1st	revision		
19th	2nd	Introduction to Microbiology	19th	Preparation & discussion of SOAP of Anaemia
	3rd	common microorganisms		
	1st	Clear Doubts & Quiz related to previous Topics		

20th	2nd	revision	20th	Revision
	3rd	Introduction to epidemiology, and its applications. Understanding of terms such as		
	1st	mode of transmission, outbreak, quarantine, isolation, incubation period, contact		
21st	2nd	Respiratory infections – chickenpox, measles, rubella, mumps	21st	Preparation & discussion of SOAP of Viral infection
	3rd	influenza including Avian-Flu, H1N1, SARS,		
	1st	MERS, COVID-19, diphtheria, whooping cough,		
22nd	2nd	meningococcal meningitis, acute respiratory infections	22nd	Preparation & discussion of SOAP of Dermatological conditions
	3rd	tuberculosis, Ebola		
23rd		WINTER VACATION	23rd	WINTER VACATION
	1st	Presentation of Respiratory Disease		
24th	2nd	Presentation of Nutrition & Health	24th	Revision
	3rd	Presentation of Unit- 2		
25th		2nd SESSIONAL EXAMINATION	25th	2nd SESSIONAL PRACTICAL EXAMINATION
	1st	Intestinal infections – poliomyelitis, viral hepatitis		
26th	2nd	cholera, acute diarrheal diseases,	26th	Patient counselling exercises using role plays based on the real/ hypothetical clinical case
	3rd	typhoid, amebiasis,		Stimulated cases to enable dose calculation of selected drugs in
	1st	worm infestations, food poisoning		paediatrics, and geriatrics under various pathological conditions.
27th	2nd	Arthropod-borne infections - dengue	27th	
	3rd	malaria		
	1st	filariasis		
28th	2nd	chikungunya	28th	Revision
	3rd	Revision		
	1st	Clear Doubts & Quiz related to previous Topics		
29th	2nd	Surface infections – trachoma,		
	3rd	tetanus, leprosy		
	1st	STDs		
30th	2nd	HIV/AIDS		
	3rd	Revision		
	1st	Clear Doubts & Quiz related to previous Topics		
31st	2nd	Introduction to health systems		

	3rd	all ongoing National Health programs in India their objectives, functioning,
	1st	all ongoing National Health programs in India their objectives, functioning,
32nd	2nd	all ongoing National Health programs in India their objectives, functioning,
	3rd	The role of pharmacists.
	1st	Clear Doubts & Quiz related to previous Topics
33rd	2nd	Pharmacoeconomics – Introduction, basic terminologies,
	3rd	importance of pharmacoeconomics
	1st	revision
34th	2nd	revision
	3rd	revision