

Lesson plan

Name of the Faculty : Gurpreet kaur

Discipline : D. Pharmacy

Year : 1 st year

Subject : Pharmaceutical Chemistry-I

Lesson Plan Duration : May 2021

week	theory		Practical	
1 st	Lecture day	Topic headline	Practical day 1	To perform limit test to heavy metals.
	1	Introduction to Limit Tests		
2 nd	2	Assignment-emetics and expectorant and class test	2	To prepare and standardized 0.1 N potassium permagnate, using oxalic acid as primary standard..
	3	Limit tests for arsenic.		
	4	Limit test for chlorides		
3 rd	6	Class test	3	To perform limit test for arsenic .
	7	Limit test for sulphates		
	8	Limit Test for Iron and Heavy metals		
4 th	9	Limit Test for Iron and Heavy metals- part 2	4.	To perform assay of ferrous sulphate.
	10	Class test		
	11	Inorganic official compounds of Iron, Ferrous sulphate		
5 th	12	Electrolytes used in replacement therapy, NaCl and its preparations.		
	13	Potassium Chloride and its preparations		
	14	Class test		
6 th	15	Seminar		

Gurpreet kaur

LP-1-4

LESSON PLAN

Name of the Faculty: Narendrasingh
 Discipline: D.Pharmacy
 Year: 1st year
 Subject: Pharmaceutics-I
 Lesson Plan Duration: May 2021

Week	Theory		<u>Practical</u>	
	Lecture Day	Topic headline	Practical Day	Topic
1 st	1	Mixing and homogenization, liquid mixing	1	To prepare and submit strong solution of ammonium acetate I.P. 1966
2 nd	2	Powder mixing, Mixing of semi solids, Planetary mixers	2	
	3	Triple roller mill, Colloid mill		
	4	Homogenisation		
3 rd	5		3	
	6			
4 th	7	Filtration, Theory of filtration	4	To prepare and submit strong ferric chloride solution B.P.C
	8	Filter media, Filter Aids		
	9	Filter press, Sintered filter		
5 th	10		5	
	11			
	12			

MR. NARENDRA SINGH
 Name & Signature of teacher


Narendrasingh

LP-14

LESSON PLAN

Name of the Faculty: Surabhi Yadav
Discipline: D. Pharmacy
Year: 1st Year
Subject: Health Education and Community Pharmacy
Lesson Plan Duration: May, 2021

Week	Theory	
	Lecture Day	Topic headline
1st	1	Hospital acquired infection
	2	Prevention and control
2nd	3	Disinfection
	4	Types of disinfection procedures, for-faces
3rd	5	Types of disinfection procedures for urine
	6	Types of disinfection procedures, for sputum
4th	7	Types of disinfection procedures, for room linen
	8	Types of disinfection procedures, for dead bodies
5 th		

Signature: 

Date: 09/07/21



LESSON PLAN

Name of the Faculty:

Discipline:

D.Pharmacy

Year:

1st year

Subject:

Biochemistry and Clinical Pathology

Lesson Plan Duration:

May 2021

Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
1 st	1	Metabolism of proteins	1	To study microscopic examination of sputum.
2 nd	2	Fate of ammonia and urea cycle	2	
	3	Inborn errors of metabolism		
3 rd	4	Metabolism of lipids	3	
	5	Fatty acid synthesis part 1		
	6	Fatty acid synthesis part 2		
4 th	7	Introduction to pathology of blood and urine part 1	4	
	8	Introduction to pathology of blood and urine part 2		
5 th	9	Introduction to pathology of blood and urine part revision	5	

Name & Signature of teacher



LESSON PLAN

Name of the Faculty : Himani khapra
Discipline : D. Pharmacy
Year : 1st year
Subject : Bachelors of computer applications
Lesson Plan Duration : May 2021

Week	Theory		Practical	
	Lecture Day	Topic Headline	Practical day	Topic
1	1	About Ms Access	1	Practice Access
	2	Creating database		
2	3	Creating form	2	Practice word
	4	Creating report		
	5	Printing report		
3	6	Practice Access topic	3	Practice power point
	7	Ms Access revision		
	8	Database format filling		
4	9	Report making	4	Practice Excel


Teacher's Signature



LESSON PLAN

Name of the Faculty: Raveena Chauhan
Discipline: D. Pharmacy
Year: 1st
Subject: Human Anatomy and Physiology
Lesson Plan Duration: MAY, 2021

Week	Theory		Practical	
	Lecture Day	Topic headline	Practical Day	Topic
1st	1	Structure of skin		
2nd	2	Functions of skin	1.	Estimation of hemoglobin
	3	Physiology of pain		
	4	Introduction of Digestive system		
3rd	5	Names of various parts of digestive system		
	6	Functions of parts of digestive system		
	7	Structure and functions of liver		
4th	8	Physiology of digestion and absorption	2.	Anatomy and Physiology of digestive system by using chart
	9	Endocrine glands and Hormones		
	10	Endocrine glands and Hormones		
5th	11	Location of glands and their hormones	3.	To record the ECG
	12	Location of glands, their hormones and functions.		
	13	Reproductive System: Physiology and Anatomy of Reproductive system (Male).		
6th	14	Reproductive System: Physiology and Anatomy of Reproductive system (Male).		

Name & Signature of teacher

Raveena

UPM