

LESSON PLAN

Name of Faculty : Dr. Ujjwal Nautiyal (THEORY)
Discipline : PHARMACY
Semester/year : 2nd year
Subject : DSBM
MONTH : MARCH 21

| | | |
|---|---|--|
| 1 | 1 | Legal requirements of Contracts |
| | 2 | Codification of drugs |
| | 3 | Handling of drug store |
| 2 | 1 | Handling of Hospital supplies |
| | 2 | Inventory control-Meaning, Objectives and Importance |
| | 3 | ABC, VED Analysis |

UPM

UPM

Lesson plan

Name of the Faculty : Dr. Ramandeep Singh

Discipline : D. Pharmacy

Year : 2nd year

Subject : Hospital and clinical Pharmacy

Lesson Plan Duration : March 2021

| Week | Theory | | Practical | |
|-----------------|-------------|---|---------------|---|
| | Lecture Day | Topic headline | Practical Day | Topic |
| 1 st | 4/3 | Hypertension, Sign and Symptoms | 4/3 | To prepare 100 ml of compound lactate injection |
| | 5/3 | Pathophysiology and treatment of hypertension | | |
| | 6/3 | Myocardial infarction, Sign and Symptoms, Pathophysiology and treatment | | |
| 2 nd | 12/3 | Cardiac arrhythmia, Sign and Symptoms, Pathophysiology and treatment | 25/3 | To prepare injection |
| 4 th | 25/3 | Atherosclerosis, Sign and Symptoms, Pathophysiology and treatment | | |
| | 26/3 | ADR and classification of ADR | | |

Ramandeep

LP-21

LESSON PLAN

Name of the Faculty : Himani khapra
Discipline : D. Pharmacy
Year : 2nd year
Subject : Basic computer applications
Lesson Plan Duration : March 2021

| Week | Theory | | Practical | |
|------|-------------|--|---------------|-----------------------------|
| | Lecture Day | Topic Headline | Practical day | Topic |
| 1 | 1 | While loop | 1 | Practicing switch statement |
| | 2 | While loop practice | | |
| | 3 | While loop | | |
| 2 | 4 | Do while loop | 2 | Practice of while |
| | 5 | Difference between while and do while loop | | |
| 4 | 6 | Do while practice | 3 | Practice of while |
| | 7 | Intro to web pages | | |
| 5 | 8 | Html | 4 | Do while loop practice |
| | 9 | Html programme | | |

Himani

UPV

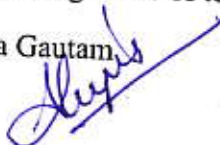
Lesson plan

Name of the Faculty : Shipra Gautam
Discipline : D. Pharmacy
Year : 2nd year
Subject : Pharmaceutical Jurisprudence
Lesson Plan Duration : March 2021

| Week | Theory | | Practical | |
|-----------------|-------------|---|-----------|----|
| | Lecture Day | Topic Headline | NA | NA |
| 1 st | 1. | Introduction to Medicinal and Toilet Preparations Act and Rules and Definition | | |
| | 2. | Manufacture In Bond | | |
| 2 nd | 3. | Bonded Laboratory and Its requirement | | |
| | 4. | Manufacturing o Bonded preparation in Bonded Laboratory | | |
| 3 rd | 5. | Storage of Finished Preparation and Issue of Alcoholic Preparation in bonded Laboratory | | |
| | 6. | Non Bonded Laboratory | | |

Name & Signature of teacher

Shipra Gautam



Lesson plan

Name of the Faculty : Shilpi kashyap
Discipline : D. Pharmacy
Year : 2nd year
Subject : Pharmaceutics-II
Lesson Plan Duration : March 2021

| Week | Lect no | Theory | Practical |
|-----------------|---------|--|--|
| 1 st | 1 | Total parenteral nutrition | To study about the incompatibility and its corrections |
| | 2 | Dialysis fluids. | |
| 3 rd | 3 | Sterility testing: particulate matter monitoring | To study about the incompatibility and its corrections |
| | 4 | Facility seal packaging | |
| 4 th | 5 | Ophthalmic products: study of essential characteristics of different ophthalmic preparations | To study about the incompatibility and its corrections |
| | 6 | Formulation and its additives | |

Shilpi

SPK

LESSON PLAN

Name of the Faculty: Raveena Chauhan
Discipline: D. Pharmacy
Year: 2nd
Subject: Pharmacology & Toxicology
Lesson Plan Duration:

| Week | Theory | | Practical | |
|-----------------|---------------------------------------|---|---------------|---|
| | Lecture Day | Topic headline | Practical Day | Topic |
| 1st | 1 | Cardio vascular drugs: Cardiotonics | 1. | Preparation of PSS |
| | 2 | Antiarrhythmic agents | | |
| | 3 | Anti-anginal agents | | |
| 2nd | 4 | Antihypertensive agents | 2. | To learn CPCSEA and IAEC guidelines |
| | 5 | Peripheral Vasodilators and drugs used in atherosclerosis | | |
| | 6 | Drugs acting on the blood and blood forming organs: Haematinics | | |
| | 7 | Coagulants and anticoagulants. | | |
| 3 rd | 2 nd Sessional Examination | | | |
| 3rd | 8 | Haemostatic | 3. | Basic Terminology used in pharmacology Lab |
| | 9 | Blood substitutes and plasma expanders | | |
| | 10 | Drugs affecting renal function: Diuretics | | |
| 5 th | 11 | Anti-diuretics. | 4. | Methods for collection of blood in experimental animals |

Name & Signature of teacher

Raveena Chauhan
31/03/21

UPH

Lesson plan

Name of the Faculty : Gurpreet kaur

Discipline : D. Pharmacy

Year : 2nd YEAR

Subject : Pharmaceutical chemistry-II

Lesson Plan Duration : march 2021

| Week | Theory | | Practical | |
|-----------------|-------------|--|---------------|--|
| | Lecture day | Topic headline | Practical day | |
| 1 st | 1 | Anti-depressant drugs-amitryptiline | 1 | To prepare and submit picric acid from phenol. |
| | 2 | Nortryptiline, imipramine, | | |
| | 3 | phenalzine , tranylcypromine | | |
| | 4 | Analeptics-theophylline, caffeine | | |
| 2 nd | 5 | Coramine, dextro-amphetamine | 2 | To prepare and submit p-bromoacetanilide from acetanilide. |
| | 6 | Local anaesthetics-lignocaine | | |
| | 7 | Procaine, benzocaine | | |
| | 8 | Analgesics and anti-pyretics-morphine, Pethidine | | |
| 3 rd | 9 | Class test | 3 | Class test |
| | 10 | Classtest | | |
| | 11 | Classtest | | |
| | 12 | Classtest | | |
| 4 th | 13 | codeine, methadone, Aspirin | 4 | Anti-hypertensive drugs assignment |
| | 14 | paracetamol, analgin, Dextropropoxyphene | | |
| | 15 | Pentazocine, NSAIDS-Indomethacine | | |
| | 16 | Phenylbutazone, oxyphenbutazone, ibuprofen | | |
| 5 th | 17 | Thyroxine and antithyroids-thyroxine, methimazole | | |

Gurpreet kaur

[Signature]