



ROYAL COLLEGE OF PHARMACY

COURSE: DIPLOMA IN PHARMACY

LESSON PLAN

Name of faculty	
Discipline	D. pharmacy
Year	2 nd
subject	Community pharmacy and management

Scope: The course is designed to impart basic knowledge and skills to provide various pharmaceutical care services to patients and general practitioners in the community setup.

Course Objectives: This course will discuss the following:

1. Establishing and running a community pharmacy and its legal requirements
2. Professional aspects of handling and filling prescriptions
3. Patient counseling on diseases, prescription and or non-prescription medicines
4. Scope for performing basic health screening in community pharmacy settings

Course Outcomes: Upon successful completion of this course, the students will be able to

1. Describe the establishment, legal requirements, and effective administration of a community pharmacy
2. Professionally handle prescriptions and dispense medications
3. Counsel patients about the disease, prescription and or non-prescription medicines
4. Perform basic health screening on patients and interpret the reports in the community pharmacy settings

Theory Lecture No.	Theory topics	Practical lecture no.	Practical topics	Remarks / date
Unit -1:- Community Pharmacy Practice (2 hrs)				
1	Introduction to Community Pharmacy Practice	1	To study and report the handling of prescription with professional standard.	
2	History, Development, International & Indian Scenario			
Unit -2:- Professional responsibilities of community pharmacists: (3 hrs)				

3	Professional Responsibilities of Community Pharmacists	2	To prepare dispensing labels and auxiliary labels for the prescribed medications.	
4	Good Pharmacy Practice (GPP) – Introduction			
5	Standard Operating Procedures (SOPs)			
	CLASS TEST			
Unit -3 :- handling Prescription and prescription: (7hrs)				
6	Introduction to Prescription Handling	3	To study and report the identification of Drug-Drug interaction (Activity decrease) in the prescription.	
7	Definition and Parts of Prescription			
8	Types and Legality of Prescriptions			
9	Prescription Handling Process		Viva-voice	
10	Labelling of Dispensed Medicines			
11	Good Dispensing Practices			
12	Dispensing Errors and Prevention			
	CLASS TEST			
Unit - 4:- Communication skills: (6 hrs)				
13	Introduction to Communication Skills	4	To perform and reports recording of Blood pressure	
14	Introduction to Communication Skills			
15	Communication with Professionals and Patients			
16	Verbal Communication			
17	Written Communication			
18	Body Language & Patient Interview			

	ASSIGNMENT			
Unit - 5:- Patient counseling (10hrs)				
19	Introduction to Patient Counselling	5	To perform and reports monitoring of Capillary blood glucose.	
20	Benefits of Patient Counselling			
21	Stages of Patient Counselling			
22	Counselling Content & Process			
23	Closing the Counselling Session			
24	Barriers to Effective Counselling			
25	Strategies to Overcome Barriers	6	To perform and reports Lung function assessment using peak flow meter.	
26	Counselling: Hypertension & Diabetes			
27	Counselling: Asthma, TB, COPD & AIDS			
28	PPI & PIL			
	CLASS TEST			
Unit - 6:- Medication Adherence (2 hrs)				
29	Medication Adherence			
30	Improving Medication Adherence			
	CLASS TEST			
Unit – 7:- Health Screening Services in Community Pharmacy (5hrs)				
31	Introduction to Health Screening	7	To perform and reports recording capillary oxygen level using pulse oximeter.	
32	Scope & Importance			
33	Routine Monitoring			
34	Early Detection			
35	Referral of Undiagnosed Cases			
	ASSIGNMENT			
Unit – 8:- Over The Counter (OTC) Medications (15 hrs)				
36	Introduction to OTC Medicines	9	To perform and reports measurement of BMI (Body mass index).	
37	Role of Pharmacist in OTC			
38	OTC Medicines in India			
39	OTC Product Counselling		Viva-voice	
40	Self-medication			
41	Safe Self-medication Practices			
42	Pain Management			
43	Cough & Cold			
44	Diarrhea & Constipation			

45	Vomiting & Fever	10	To perform and reports counselling of Type 2 Diabetes Mellitus patients	
46	Sore Throat			
47	Skin Disorders			
48	Oral Health Problems			
49	OTC Case Studies			
50	OTC Revision			
	ASSIGNMENTS			
Unit – 9:- Community Pharmacy Management (25hrs)				
51	Introduction to Community Pharmacy Management			
52	Legal Requirements	11	To perform and reports counseling of Hypertensive patients.	
53	Site Selection			
54	Pharmacy Design & Interiors			
55	Vendor Selection & Procurement			
56	Inventory Control			
57	Inventory Management			
58	Financial Planning			
59	Financial Management	12	To perform and reports counseling of Asthma patients.	
60	Day Book			
61	Cash Book			
62	Pharmacy Operation Software			
63	Digital Pharmacy Software			
64	Customer Relationship Management			
65	Audits in Pharmacy			
66	SOP of Pharmacy Management	13	To perform and reports counseling of Hyperlipidaemia patient.	
67	Introduction to Digital Health			
68	M Health			
69	Online Pharmacies			
70	Regulations of Online Pharmacies	14	To perform and reports counseling of Rheumatoid Arthritis patients.	
71	Case Study: Pharmacy Setup			

72	Case Study: Inventory			
73	Case Study: Patient Care			
74	Revision			
75	Final Revision & Question Practice			

Teacher In-charge

Academic

In-charge Principal