



ROYAL COLLEGE OF PHARMACY

COURSE: DIPLOMA IN PHARMACY

LESSON PLAN

Name of faculty	
Discipline	D. pharmacy
Year	1st
subject	Pharmaceutics (ER20-11P)
Total Practical	25
Each Practical	3hr

Practical Day	Practical Topic	Date/Remarks
1.	To prepare and submit 30 ml of Simple Syrup IP.	
2.	To prepare and submit 20ml of Piperazine citrate elixir.	
3.	To prepare and submit 30ml of aqueous iodine solution.	
4.	To prepare and submit 30ml of Castor oil emulsion.	
5.	To prepare and submit 30ml of Cod Liver Oil emulsion.	
6.	To prepare and submit 30ml of Calamine lotion.	
7.	To prepare and submit 20ml of Magnesium Hydroxide mixture.	
8.	To prepare and submit 100gm of Simple ointment	
9.	To prepare and submit 100gm of Sulphur ointment I.P.	
10.	To prepare and submit 100gm of Cetrimide cream B.P.C.	
11.	To prepare and submit 30gm of Sodium alginate gel.	
12.	To prepare and submit 30ml of Turpentine Liniment.	
13.	To prepare and submit 30ml of White Liniment BPC.	
14.	To prepare and submit 10gm of	

	Effervescent granules.	
15.	To prepare and submit 30gm of Dusting powder.	
16.	To prepare and submit 10 ml sodium chloride injection I.P.	
17.	To prepare and submit 10 ml Calcium gluconate injection I.P.	
18.	To prepare and submit 10 Tetracycline Capsule I.P.	
19.	To prepare and submit 10 Paracetamol Tablet.	
20.	To prepare and submit 20ml of shampoo.	
21.	To prepare and submit 30gm of cold cream.	
22.	To prepare and submit 20gm lipsticks.	
23.	To prepare and submit 30gm of vanishing cream.	
24.	To prepare and submit 20gm of face powder.	
25.	To prepare and submit 20gm of Toothpaste.	

Sign of Faculty_____

Sign of H.O.D_____