



TEMPLATE FOR VIDEO & SUPPLEMENTARY MATERIAL POSTING

FACULTY: MR. SAPTARSHI DUTTA

PROGRAM: B. PHARM

Course Code:

3.2.T

Course Name:

BASICS OF PHYSICAL PHARMACY

Suggested Books for the Course (with links):

Sl. No.	Book Name, Ed., Vol	Authors	Weblink(s)
1.	MARTINS-PHYSICAL-PHARMACY-6TH-ED-2011	PARIOK J. SINKO [EDITED BY]	https://drive.google.com/file/d/1IKldsFjZnKidPwN7ABlkZ6BOyi2EB-XK/view?usp=sharing
2.	FLORENCE - FASTTRACK_ PHYSICAL PHARMACY (2007, PHARMACEUTICAL PRESS)	DAVID ATTWOOD ALEXANDER T FLORENCE	https://drive.google.com/file/d/1EHdgdT5R6J6rTII96928mDiwhIDUMl-C/view?usp=sharing
3.			



Supplementary Materials for Reference and Self Study:

Date	Module (as per Lesson Plan)	Topic	Live Recording Link	Power point Presentation Link	Supplementary Notes / Resources	Remarks, if any
24.07.2020	***** *	INTRODUCTION-BASICS OF PHYSICAL PHARMACY	https://youtu.be/bCYzFkvpI58	https://drive.google.com/file/d/1TeJN-dIFquCNz1hrAznJlfQkNp77pedV/view?usp=sharing		
25.07.2020	UNIT-I	<i>SOLUBILITY AND DISTRIBUTION PHENOMENA-INTRODUCTION</i>	https://youtu.be/bJhw9V4dP8k	https://drive.google.com/file/d/1aPOfirf0uztHhRKe8-CSC8SmiAAfFdbn/view?usp=sharing		
31.07.2020	UNIT-I	<i>THERMODYNAMIC SOLUBILITY OF DRUGS AND SOLUBILITY PROCESS</i>	https://youtu.be/RUrflw1NmMk	https://drive.google.com/file/d/1SRfkdTYHLyX1gl4oWhqnVX8DLixCdFG5/view?usp=sharing		
01-08-2020	HOLIDAY					
07-08-2020	UNIT-I	<i>BIO-PHARMACEUTICS CLASSIFICATION SYSTEM (BCS), SOLVATION, ASSOCIATION AND DIFFUSION</i>	https://youtu.be/9pUBd_2K4VI	https://drive.google.com/file/d/1IK8_OF3FRzqUPop_VAeJBRNuoArSurKk/view?usp=sharing	https://drive.google.com/file/d/1r88p7YEDzlxYIDB3eOzez3EpWm-wCwfZ/view?usp=sharing	



08-08-2020	UNIT-I	SOLVENT - SOLUTE INTERACTIONS, CLASSIFICATION OF SOLVENTS & THEIR MECHANISM OF ACTION	https://youtu.be/hym8YTEgOuo	https://drive.google.com/file/d/1BKc3hE3zOq_gdtTtDdOeqDB33baeykdV/view?usp=sharing		
14-08-2020	UNIT-I	CLASSIFICATION OF SOLVENTS & THEIR MECHANISM OF ACTION AND TYPES OF SOLUTION	https://youtu.be/pAiUgrpaFhw	https://drive.google.com/file/d/1EhE3HQ6qga2NnQWgi_kqku-WvNJZs4t7/view?usp=sharing		
15-08-2020	HOLIDAY					
21-08-2020	UNIT-I	PROBLEMS OF RAOULT'S LAW, IDEAL AND NON-IDEAL SOLUTION	https://youtu.be/AqUOdi9VZ3E	https://drive.google.com/file/d/1039xgxS3dn0NQWOCDoWrLoP1fNEibvY/view?usp=sharing https://drive.google.com/file/d/1sGwtErSZBn4TH1jGZ2IZN95dI90YiT7k/view?usp=sharing		
22-08-2020/24-08-2020	UNIT-I	AZEOTROPIC MIXTURE	PART 1: https://drive.google.com/file/d/1aYWUbxCU1syPyggyZrjhLWmGcf8Ct_xrz/view?usp=sharing PART 2: https://drive.google.com/file/d/1P5TLxYJAcmYD5r8D-5dGryZDxCfWDaLi/view?usp=sharing			



			ve.google.com/file/d/1Gr1jbl5P9qzoWDbwt5pHbXgpW1I97Ha/view?usp=sharing			
28-08-2020	UNIT-I	AZEOTROPIC MIXTURE AND SOLUBILITY IN LIQUIDS IN LIQUID	https://youtu.be/sjXL5yp33_g	https://drive.google.com/file/d/1qUIoV7rXRftDxT076_VE11n8LcMWWZs/view?usp=sharing		
29-08-2020	UNIT-I	SOLUBILITY IN LIQUIDS IN LIQUID AND DISTRIBUTION LAW	https://youtu.be/TiKMsvm3RvE	https://drive.google.com/file/d/1081q60TO6_d-MMRAVa4_0wMKj-B_94sM/view?usp=sharing		
04-09-2020	UNIT-I					
05-09-2020	HOLIDAY					
11-09-2020	UNIT-IV	COMPLEXATION AND PROTEIN BINDING- INTRODUCTION AND APPLICATION OF COMPLEXATION	https://youtu.be/vBYsrvnSa_gU	https://drive.google.com/file/d/18qz7QrT0kMm6lktnoRpKoadHk9n8aFF/view?usp=sharing		
12-09-2020	UNIT-IV	APPLICATION OF COMPLEXATION AND CLASSIFICATION	https://youtu.be/gKL6fY5csKg	https://drive.google.com/file/d/18qz7QrT0kMm6lktnoRpKoadHk9n8aFF/view?usp=sharing		



18-09-2020	HOLIDAY					
19-09-2020	UNIT-IV	CLASSIFICATION OF COMPLEXES	https://youtu.be/w907UmYSuIM	https://drive.google.com/file/d/16hEJsO7UV3y8Jl473bwFO0qjf1AZwZ9A/view?usp=sharing		