

FACULTY: MR. SAPTARSHI DUTTA

PROGRAM: B. PHARM

Course Code:

PT-316

Course Name:

PHYSICAL PHARMACY-I

Suggested Books for the Course (with links):

Sl. No.	Book Name, Ed., Vol	Authors	Weblink(s)
1.	<i>MARTINS-PHYSICAL-PHARMACY-6TH-ED-2011</i>	<i>PARIOK J. SINKO [EDITED BY]</i>	https://drive.google.com/file/d/1IKidsFjZnKidPwN7ABlkZ6BOyi2EB-XK/view?usp=sharing
2.	<i>FLORENCE - FASTTRACK PHYSICAL PHARMACY (2007, PHARMACEUTICAL PRESS)</i>	<i>DAVID ATTWOOD ALEXANDER T FLORENCE</i>	https://drive.google.com/file/d/1EHdgdT5R6J6rTII96928mDihIDUMI-C/view?usp=sharing
3.			

Supplementary Materials for Reference and Self Study:

Date	Module (as per Lesson Plan)	Topic	Live Recording Link	Powerpoint Presentation Link	Supplementary Notes / Resources	Remarks, if any
02.09.2021	*****	INTRODUCTION-BASICS OF PHYSICAL PHARMACY	CLICK HERE	CLICK HERE		

03.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	CLICK HERE	CLICK HERE		
04.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/bRVfLj7HJao	CLICK HERE		
07.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/Bk47sVgeYc4	CLICK HERE		
09.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/WpVcx89H6FU	CLICK HERE		
11.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/UWYFqsznPvw	CLICK HERE		
14.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/HEr0lRmGzBl	CLICK HERE		
16.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/_kub9gWvlJs	CLICK HERE		

21.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	https://youtu.be/LUahtNSxMcg	CLICK HERE		
23.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	http://www.youtube.com/watch?v=Wrs1CYVWe28	CLICK HERE		
28.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	http://www.youtube.com/watch?v=3sfZL6GM9T4	CLICK HERE		
30.09.2021	UNIT-I	SOLUBILITY AND DISTRIBUTION PHENOMENA	http://www.youtube.com/watch?v=XleA5cweJOs	CLICK HERE		
07.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=pmE-HdD4O3M	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
09.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=eJweH7B8NHl	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		

23.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=d7SYpGrGYm0	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
26.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=iezGQyMYjdY	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
28.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=M9gUck9jB-c	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
30.10.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	http://www.youtube.com/watch?v=ixOMQkRn_9c	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
09.11.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING		https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		

11.11.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	https://youtu.be/S800WIOwKa4	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
13.11.2021	UNIT-IV	COMPLEXATION AND PROTEIN BINDING	https://youtu.be/WDi7G4zcFsY	https://drive.google.com/file/d/1FL1nmUh2gKfCVcMII_rIzDyuccNHuvN/view?usp=sharing		
19.11.2021	UNIT-V	pH, Buffers and Isotonic solutions	holiday			
20.11.2021	UNIT-V	pH, Buffers and Isotonic solutions	https://youtu.be/8LdUjpcckZw	https://drive.google.com/file/d/1sCHbDnCcBbfYCGrFxa35qFoCLF242arP/view?usp=sharing		
26.11.2021	UNIT-V	pH, Buffers and Isotonic solutions	https://youtu.be/z687GSvPloc?t=6724	https://drive.google.com/file/d/1sCHbDnCcBbfYCGrFxa35qFoCLF242arP/view?usp=sharing		
27.11.2021	UNIT-V	pH, Buffers and Isotonic solutions	https://youtu.be/ca_TWApy-Es	https://drive.google.com/file/d/1sCHbDnCcBbfYCGrFxa35qFoCLF242arP/view?usp=sharing		

04.12.2021	UNIT-III	Surface and interfacial phenomenon:	https://youtu.be/DoXpl eZHcE8?t=1939	https://drive.google.com/file/d/1pN75H46dmSl6JfIOWeTE344zbn4jIAnN/view?usp=sharing		
10.12.2021	UNIT-III	Surface and interfacial phenomenon:	https://youtu.be/DJYusDgMPU8?t=8085	https://drive.google.com/file/d/1pN75H46dmSl6JfIOWeTE344zbn4jIAnN/view?usp=sharing		
17.12.2021						
18.12.2021		REVISION	https://youtu.be/Cyyn-ApzLPk?t=2205			