



**DR. B. C. ROY COLLEGE OF PHARMACY & AHS, DURGAPUR
(NBA Accredited for UG Pharmacy Program)**

FACULTY: Dr. Aniruddha Mukherjee

PROGRAM: B.Pharm

Semester : 6th

Course Code : PT - 618

Course Name: Pharmacology III (Theory)

Suggested Books for the Course (with links):

Sl. No.	Book Name, Ed., Vol	Authors	Weblink(s)
1.	Goodman and Gilman's the pharmacological basis of therapeutics - 13th	Laurence L. Brunton; Björn C. Knollmann; Randa Hilal-Dandan	Click here and download
2.	Essentials of Medical Pharmacology - 8th	K. D. Tripathi	Click here and download
3.	Rang and Dale's Pharmacology 9th	James M. Ritter, Rod Flower, Graeme Henderson, Yoon Kong Loke, David MacEwan & Humphrey P. Rang	Click here and download
4.	Basic & Clinical Pharmacology 15th	Bertram G. Katzung, Todd W. Vanderah	Click here and download
4.	Mnemonics for Sure Success in PG Medical Entrance Examinations	Arun Kumar	Click here and download
5.	Pharmacological Classification of Drugs with Doses and Preparations	K. D. Tripathi	Click here and download



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Course objective and & Course out come	Click here
Syllabus	Click here
Lesson plan	Click here
Routine	Click here
class test	Click here

Supplementary Materials for Reference and Self Study:

Class number	Date	Module (as per Lesson Plan)	Topic	Live Recording Link	Powerpoint Presentation Link	Notes / Resources
1	9-2-22	II	General principles of chemotherapy Sec - B	offline	PPT	
2	9-2-22	II	General principles of chemotherapy Sec - A	offline	same	
3	15-2-22	II	Beta lactam antibiotics - B	offline	PPT	articles
4	15-2-22	II	Beta lactam antibiotics - A	offline	same	video
5	18-2-22	II	Beta lactamase inhibitors, carbapenems & monobactams - aminoglycosides - A	Video	PPT	articles
6	18-2-22	II	Beta lactamase inhibitors, carbapenems & monobactams - aminoglycosides - B	offline	PPT	Articles
				offline		
				offline		
		CA1	Syllabus: Beta-lactams, aminoglycoside and macrolides	Click here	Google link (will be active on 27th Feb 2022 onwards)	
CA2 Examination (Assignment) SSM & AM						

