



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

TEMPLATE FOR VIDEO & SUPPLEMENTARY MATERIAL POSTING

FACULTY: SOUMYA MITRA

PROGRAM: B. PHARM

Course Name: Pharmacognosy & Phytochemistry I Theory (PT 412)

Suggested Books for the Course (with links):

Sl. No.	Book Name, Ed., Vol	Authors	Weblink(s)
1.	Pharmacognosy	Trease and Evans	PDF
2.	Quality Control of Herbal Drugs	Pulok K. Mukherjee	PDF
3.	Medicinal Natural Products: A Biosynthetic Approach	Paul M. Dewick	PDF

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
16/04/21	1	Sources of crude drugs	Youtube link	PPT	_____	_____



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20/04/21	1	Organized and Unorganized drugs	Youtube link	PPT	_____	_____
21/04/21	1	Classification of crude drugs	Youtube link	PPT	_____	_____
23/04/21	1	Classification of crude drugs	Youtube link	PPT	_____	_____
27/04/21	1	Analytical Pharmacognosy	Video link	PPT	_____	_____
28/04/21	1	Analytical Pharmacognosy		PPT	_____	_____
30/04/21	1	Analytical Pharmacognosy	Youtube link	PPT	_____	_____
04/05/21	1	Analytical Pharmacognosy	Youtube link	PPT	_____	_____
05/05/21	1	Analytical Pharmacognosy	Youtube link	PPT	_____	_____
07/05/21	1	Analytical Pharmacognosy	Youtube link	PPT	_____	_____
11/05/21	1	Analytical Pharmacognosy	Youtube link	PPT	_____	_____
12/05/21	4	Alkaloids	Youtube link	PPT	_____	_____
18/05/21	4	Glycosides	Youtube link	PPT	_____	_____
19/05/21	4	Glycosides	Youtube link	PPT	Exercise	_____
21/05/21	4	Flavonoids	Youtube link	PPT	_____	_____
25/05/21	4	Tannins	Youtube link	PPT	_____	_____



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28/05/21	4	Terpenoids	Youtube link	PPT	_____	_____
01/06/21	4	Terpenoids	Youtube link	PPT	_____	_____
03/06/21	4	Volatile oils	Youtube link	PPT	Material	_____
04/06/21	4	Volatile oils	Youtube link	PPT	_____	_____
08/06/21	4	Resins	Youtube link	PPT	_____	_____
09/06/21	2	Cultivation: Sexual Propagation	Youtube link	PPT	_____	_____
15/06/21	2	Cultivation: Asexual propagation	Youtube link	PPT	_____	_____
16/06/21	2	Factors affecting cultivation	Youtube link	PPT	_____	_____
06/07/21	2	Factors affecting cultivation	Youtube link	PPT	_____	_____
07/07/21	2	Factors affecting cultivation	Youtube link	PPT	_____	_____
09/07/21	2	Plant growth regulators	Youtube link	PPT	_____	_____
13/07/21	2	Polyploidy	Youtube link	PPT	Supplemen tary	_____
14/07/21	2	Mutation	Youtube link	PPT	_____	_____
16/07/21	2	Hybridization	Youtube	PPT	_____	_____



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			link			
20/07/21	5	Carbohydrates and related products	Youtube link	PPT	—	—
23/07/21	5	Carbohydrates and related products	—	PPT	—	—
27/08/21	5	Lipids and related compounds	Youtube link	PPT	—	—
28/07/21	5	Proteins and enzymes	—	Material	—	—
30/07/21	5	Marine compounds	Youtube link	Material	REVIEW ARTICLE	—