

FACULTY: Mr. Soumen Banerjee

PROGRAM: B. PHARM

Course Code: PTB 184

Course Name: REMEDIAL BIOLOGY

Suggested Books for the Course (with links):

Sl. No.	Book Name, Ed., Vol	Authors	Weblink(s)
	Text book of Biology	S. B. Gokhale	https://books.google.co.in/books/about/Pharmaceutical_Biology.html?id=OYZT1lkg_agC
	A Text book of Biology	Dr. Thulajappa and Dr. Seetaram.	
		SYLLABUS	FROM PAGE NO 47 https://drive.google.com/file/d/1x48c9YuCYUWVS0P3aSYcgid--Uq1u-Fs/view?usp=sharing

Supplementary Materials for Reference and Self Study:

Date	Module (as per Lesson)	Topic	Live Recording Link	Power point Presentation	Supplementary Notes / Resources	Remarks, if any
19/11/2020	UNIT II	Human circulatory system · Structure of human heart and blood vessels	https://youtu.be/N79-m06vDFc	https://drive.google.com/file/d/12UrvkTMD1zPddxmpUp0PkR1Q3AkDCt99/view?usp=sharing	https://drive.google.com/file/d/1ch5y6FeFrjyc6_PQF42aV4VsY4kwQZXs/view?usp=sharing	
02/12/2020	UNIT II	Revision+ Transportation in plants	https://youtu.be/01KacDCsQbE	https://drive.google.com/file/d/12UrvkTMD1zPddxmpUp0PkR1Q3AkDCt99/view?usp=sharing	https://drive.google.com/file/d/1ch5y6FeFrjyc6_PQF42aV4VsY4kwQZXs/view?usp=sharing	

03/12/2020	UNIT II	Digestion and absorption	https://youtu.be/TfzNSUnhkWg	https://drive.google.com/file/d/1iDk1AUe_he9TF16XgWaiqJbsTVXpMAgG/view?usp=sharing	https://drive.google.com/file/d/19uuzjlnkoG5233njBWuz5v4zkrhUG0an/view?usp=sharing
09/12/2020	UNIT II	Respiratory System Human and Plants	https://youtu.be/07I27cOItEg	https://drive.google.com/file/d/1c85RdsEKMyUxhYNYUJKriRWIhTpL33iW/view?usp=sharing	https://drive.google.com/file/d/1LxHHfUPQJzeQX6MFKn5gDdHGyXhRFy69/view?usp=sharing
10/12/2020	UNIT II	Respiratory System Human and Plants	https://youtu.be/X1HSaLgkCfU	https://drive.google.com/file/d/1c85RdsEKMyUxhYNYUJKriRWIhTpL33iW/view?usp=sharing	https://drive.google.com/file/d/1LxHHfUPQJzeQX6MFKn5gDdHGyXhRFy69/view?usp=sharing
16/12/2020	UNIT II	REVISION MCQ	https://youtu.be/ELPqtyeBrSg	MCQ LINK https://drive.google.com/file/d/1nMfGKCYbl-jsBXihh2QDIaYIQf6Xkbq6/view?usp=sharing	https://drive.google.com/file/d/1nMfGKCYbl-jsBXihh2QDIaYIQf6Xkbq6/view?usp=sharing

17/12/2020	UNIT 1	LIVING WORLD	https://youtu.be/ZM8Uh5MHh7s	https://drive.google.com/file/d/1WryOOtL_0S8UjCzC5Vf1jxFICLME3bxI/view?usp=sharing	https://drive.google.com/file/d/100y-_2EuN1HtSoxL1yWx09MDEqk--gmB/view?usp=sharing	
13/01/2021		<u>DIVERSITY IN THE LIVING WORLD</u> <u>Nomenclature</u> :	https://youtu.be/GG-tg_iGgOI	https://drive.google.com/file/d/1WryOOtL_0S8UjCzC5Vf1jxFICLME3bxI/view?usp=sharing	https://drive.google.com/file/d/100y-_2EuN1HtSoxL1yWx09MDEqk--gmB/view?usp=sharing	
14/01/2021		<u>Five Kingdom System</u>	https://youtu.be/uneaOQTwpsg	https://drive.google.com/file/d/1WryOOtL_0S8UjCzC5Vf1jxFICLME3bxI/view?usp=sharing	https://drive.google.com/file/d/100y-_2EuN1HtSoxL1yWx09MDEqk--gmB/view?usp=sharing	

20/01/2021	UNIT 1	Morphology of flowering plant.	https://youtu.be/oeYuKR7ndAU	https://drive.google.com/file/d/1bQXdayM9BbTHxoo6sKnF8ATv_WmT3hllh/view?usp=sharing	https://drive.google.com/file/d/1p7blleEj7Snw=:rafqHgdaiQETvMDJSu-/view?usp=sharing
21/01/2021	UNIT II	Blood composition	https://youtu.be/OhokjDEuaOM	https://drive.google.com/file/d/1tZgy1Nu9iEEZF2x4rXZb4YS4jXoCQ9-A/view?usp=sharing	https://drive.google.com/file/d/1wMWTmHm37lT3eUi-44iXPLh3uY7d6DKZP/view?usp=sharing
27/01/2021	UNIT II	Blood composition	https://youtu.be/B5_K48TVuYo	https://drive.google.com/file/d/1tZgy1Nu9iEEZF2x4rXZb4YS4jXoCQ9-A/view?usp=sharing	https://drive.google.com/file/d/1wMWTmHm37lT3eUi-44iXPLh3uY7d6DKZP/view?usp=sharing
28/01/2021	UNIT II	Blood Group	https://youtu.be/SRmBBis-ITQ	https://drive.google.com/file/d/1tZgy1Nu9iEEZF2x4rXZb4YS4jXoCQ9-A/view?usp=sharing	https://drive.google.com/file/d/1wMWTmHm37lT3eUi-44iXPLh3uY7d6DKZP/view?usp=sharing

[Sample questions Blood Composition and Groups](#)

03/02/2021	UNIT II	Blood Group	https://youtu.be/VvsZlnhXigM	https://drive.google.com/file/d/1tZqy1Nu9iEEZF2x4rXZb4YS4jXoCQ9-A/view?usp=sharing	https://drive.google.com/file/d/1wMWtHm37IT3eUi-44iXPLh3uY7d6DKZP/view?usp=sharing	
04/02/2021	UNIT III	Excretory Substances	https://youtu.be/Wo__bqAN9qo	https://drive.google.com/file/d/1wR5nQKACvJnHXQErHQK1d0skiK7FdA9g/view?usp=sharing	https://drive.google.com/file/d/1FJI5LumORvT2EeHnhr6Erf6iEf7RKCYl/view?usp=sharing	
10/02/2021	UNIT III	Urine Formation	https://youtu.be/o9mKKnUY3vw	https://drive.google.com/file/d/1wR5nQKACvJnHXQErHQK1d0skiK7FdA9g/view?usp=sharing	https://drive.google.com/file/d/1SAac7norOPCrbE-JeYfc8HYkm1iPq8Jr/view?usp=sharing	
11/02/2021	UNIT III	Renin-Angiotensin Aldosterone System	https://youtu.be/1j73v8_k3S4	https://drive.google.com/file/d/1ITvDE9hUDImyHus_dSWCWDUtAqQGRsC0/view?usp=sharing	https://drive.google.com/file/d/1SAac7norOPCrbE-JeYfc8HYkm1iPq8Jr/view?usp=sharing	
18/02/2021	UNIT III	Control and coordination				