



# RAGHU COLLEGE OF PHARMACY

Dakamarri, Bheemunipatnam Mandal, Visakhapatnam – 521162.

(Affiliated to ANDHRA UNIVERSITY, VISAKHAPATNAM)

**COURSE PLAN-** One copy to be submitted to the HOD one week before commencement of the Semester

Subject Code	Name of the Subject	Class/ Semester	Name of the Faculty/ Designation	No. of Students	Total periods per Semester / Year
					Lectures
BP 201T	HUMAN ANATOMY AND PHYSIOLOGY- II	II/I Section-B	Dr. S.Hanisha Assistant Professor	55	17

Lecture No.	Topic	E.T. Gadgets used, if any (LCD/OHP/ Charts/Models)	Date on which completed*
L1	UNIT-2: Digestive System: Introduction to Anatomy of GI Tract	CHALK & TALK	13-06-2024
L2	Anatomy of GI Tract with special reference to anatomy and functions of stomach (Acid production in the stomach)	CHALK & TALK	15-06-2024
L3	(Regulation of acid production through parasympathetic nervous system, pepsin role in protein digestion) small intestine and large intestine, anatomy and functions of salivary glands, pancreas and liver	CHALK & TALK	20-06-2024
T1	<b>Tutorial</b>	<b>Handouts</b>	22-06-2024
L4	movements of GIT, digestion and absorption of nutrients	CHALK & TALK	27-06-2024
L5	Disorders of GIT and Introduction to Energetics	CHALK & TALK	29-06-2024
L6	Formation and role of ATP, Creatinine Phosphate and BMR.	CHALK & TALK	04-07-2024
T2	<b>Tutorial</b>	<b>Handouts</b>	06-07-2024
L7	Unit III: Respiratory system-Anatomy of respiratory system with special reference to anatomy of lungs	CHALK & TALK	11-07-2024
L8	Mechanism of respiration, Regulation of respiration	CHALK & TALK	18-07-2024
L9	Lung Volumes and capacities transport of respiratory gases	CHALK & TALK	20-07-2024
T3	<b>Tutorial</b>	<b>Handouts</b>	25-07-2024
L10	capacities transport of respiratory gases and Artificial respiration	CHALK & TALK	27-07-2024
L11	Resuscitation methods	CHALK & TALK	01-08-2024
L12	<b>Urinary system:</b> Anatomy of urinary tract with special reference to anatomy of kidney	CHALK & TALK	03-08-2024

	<b>1<sup>st</sup> SESSIONAL EXAMINATIONS</b>		17-08-2024
<b>T4</b>	<b>Tutorial</b>	<b>Handouts</b>	20-08-2024
<b>T5</b>	<b>Tutorial</b>	<b>Handouts</b>	20-08-2024
L14	Functions of kidney and urinary tract, physiology of urine formation	CHALK & TALK	31-08-2024
L15	Micturition reflex and role of kidneys in acid base balance	CHALK & TALK	05-09-2024
<b>T6</b>	<b>Tutorial</b>	<b>Handouts</b>	12-09-2024
L16	Role of RAS in kidney and disorders of kidney	CHALK & TALK	19-09-2024
L17	Disorders of Kidney	CHALK & TALK	21-09-2024
<b>T7</b>	<b>Tutorial</b>	<b>Handouts</b>	26-09-2024
	<b>REVISION</b>	<b>Handouts</b>	28-09-2024
	<b>REVISION</b>	<b>Handouts</b>	03-10-2024
	<b>REVISION</b>	<b>Handouts</b>	05-10-2024
	<b>REVISION</b>	<b>Handouts</b>	17-10-2024
	<b>REVISION</b>	<b>Handouts</b>	19-10-2024
	<b>2<sup>nd</sup> SESSIONAL EXAMINATIONS</b>		21-10-2024

*S. Hanische*

Signature of the Faculty Member

Date: 29/06/24

*Jayesh Patel*

Signature of the Principal

Date: