



RAGHUCOLLEGE OF PHARMACY

(Approved by A.I.C.T.E & P.C., New Delhi & Affiliated to Andhra University)

Dakamari, Bheemunipatnam Mandalam, Visakhapatnam-531162.

Website: www.raghupharmacy.com,

Email raghucollegeofpharmacy@rediffmail.com

Course plan- one copy to be submitted to the hodo 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	Tutorials
201	Human Anatomy & Physiology II	I/IV	D Neelima	55	27	15

Week no.	Lecture no.	Topic	Gadgets used, If any (LCD/OHP/charts/models)	Date on which completed*
W1	L1	Introduction to endocrine System	Chalk & talk	1/8/23
	T1	Tutorial	Handouts	3/8/23
	L2	Classification of hormones, mechanism of hormone action	Chalk & talk	4/8/23
W2	L3	Structure and function of anterior-pituitary gland	Chalk & talk	8/8/23
	T2	Tutorial	Handouts	10/8/23
	L4	Structure and function of posterior-pituitary gland	Chalk & talk	11/8/23
W3	T3	Tutorial	Handouts	17/8/23
	L5	Structure and function of thyroid gland	Chalk & talk	18/8/23
W4	L6	Structure and function of parathyroid gland	Chalk & talk	22/8/23

	T4	Tutorial	Handouts	24/8/23
	L7	Structure and functions of pancreas	Chalk & talk	25/8/23
W5	L8	Structure and functions of adrenal gland	Chalk & talk	29/8/23
	T5	Tutorial	Handouts	31/8/23
	L9	Structure and functions of pineal gland	Chalk & talk	1/9/23
W6	L10	Structure and functions of thymus	Chalk & talk	5/9/23
	T6	Tutorial	Handouts	7/9/23
	L11	Introduction to reproductive system	Chalk & talk	8/9/23
W7	L12	Anatomy & functions of male reproductive system	Chalk & talk	12/9/23
	T7	Tutorial	Handouts	14/9/23
	L13	Anatomy & functions of female reproductive system	Chalk & talk	15/9/23
W8	T8	Tutorial	Handouts	21/9/23
	L14	Sex hormones	Chalk & talk	22/9/23
W9	L15	Physiology of menstruation	Chalk & talk	26/9/23
	T9	Tutorial	Handouts	28/9/23
	L16	Fertilization	Chalk & talk	29/9/23
W10	L17	Spermatogenesis, oogenesis	Chalk & talk	3/10/23
	T10	Tutorial	Handouts	5/10/23
	L18	Pregnancy and parturition	Chalk & talk	6/10/23
W11	L19	Introduction to genetics	Chalk & talk	10/10/23
	T11	Tutorial	Handouts	12/10/23

	L20	Chromosomes, genes and DNA	Chalk&talk	13/10/23
W12	L21	Proteinsynthesis	Chalk&talk	17/10/23
	T12	Tutorial	Handouts	19/10/23
	L22	Genetic pattern of inheritance	Chalk&talk	20/10/23
W13	T13	Tutorial	Handouts	26/10/23
	L23	Anatomy & functions of kidney	Chalk&talk	27/10/23
W14	L24	Anatomy & functions of urinary tract	Chalk&talk	31/10/23
	T14	Tutorial	Handouts	2/11/23
	L25	Physiology of urine formation	Chalk&talk	3/11/23
W15	L26	Micturition reflex, role of kidneys in acid base balance	Chalk&talk	7/11/23
	T15	Tutorial	Handouts	9/11/23
	L27	Role of RAS in kidney and disorders of kidney	Chalk&talk	10/11/23

D. Neelima
Signature of the faculty member

[Signature]
Signature of the Principal

Date: 7/9/23