

**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	Tutorials
204	PATHOPHYSIOLOGY	I/I	L.RAMANAMMA	55	48	10

Week No.	Lecture No.	Topic	E.T. Gadgets used, if any (LCD/OHP/ Charts/Models)	Date on which completed*
1	L1	Introduction ,definitions ,Homeostasis,components and Types of feed back systems	CHALK & TALK	24-07-23
	L2	Causes of cellular injury ,Pathogenesis ,morphology of cell injury	CHALK & TALK	25-07-23
	L3	Cell Swelling ,Intra cellular Accumulation	CHALK & TALK	27-07-23
	L4	Calcification,Enzyme leakage and cell death	CHALK & TALK	28-07-23
	L5	Acidosis &Alkalosis ,Electrolyte imbalance	CHALK & TALK	31-07-23
2	T1	TUTORIAL		1-08-23
	CT-1	CLASS TEST -1		03-08-23
	L6	Introduction ,clinical signs of inflammation ,different types of inflammation mechanism of inflammation	CHALK & TALK	04-08-23
	L7	Alteration in vascular permeability and blood flow	CHALK & TALK	05-08-23

3	L8	Migration of WBCs mediators of inflammation	CHALK & TALK	07-08-23
	L9	Basic principles of wound healing in the skin	CHALK & TALK	08-08-23
	L10	Pathophysiology of atherosclerosis	CHALK & TALK	10-08-23
4	L11	Introduction of cardiovascular system	CHALK & TALK	11-08-23
	T2	<b>Tutorials</b>	Handouts	14-08-23
	L12	Hypertension and congestive heart failure	CHALK & TALK	17-08-23
5	L13	Ischemic heart disease angina ,myocardial infraction	CHALK & TALK	18-08-23
	L14	Atherosclerosis and arteriosclerosis	CHALK & TALK	19-08-23
	L15	Introduction Respiratory system	CHALK & TALK	21-08-23
	L16	Introduction of Asthma and types	CHALK & TALK	22-08-23
6	L17	Chronic obstructive air ways diseases	CHALK & TALK	25-08-23
	T3	<b>TUTORIAL</b>		26-08-23
	CT-2	<b>Class test-2</b>	CHALK & TALK	28-08-23
	L18	Introduction Renal system	CHALK & TALK	29-08-23
	L19	Acute and chronic renal failure	CHALK & TALK	31-08-23
L20	Revise the second unit-2	CHALK & TALK	01-09-23	
L21	Introduction and Haematological disease and Iron deficiency	CHALK & TALK	02-09-23	
L22	Megaloblastic anemia vit B12 and folic acid	CHALK & TALK	04-09-23	

		Sickel cell anemia thalassemia	CHALK & TALK	05-09-23
	L24	Hereditary acquired anemia ,hemophilia	CHALK & TALK	07-09-23
	T4	<b>Tutorial</b>	CHALK & TALK	08-09-23
	CT-3	class test: 3	CHALK & TALK	11-09-23
		<b>FIRST MID EXAM</b>		12-08-23
9	L25	Introduction Endocrine system and Diabetes and types and complications	CHALK & TALK	13-09-23
	L26	Thyroid diseases and complications	CHALK & TALK	14-09-23
	L27	Disorders of sex hormones	CHALK & TALK	15-09-23
	L28	Introduction of Nervous system and Epilipsy ,Parkinsons disease	CHALK & TALK	16-09-23
	L29	Stroke ,psychiatric disorders,dipression	CHALK & TALK	18-09-23
10	L30	Schizophrenia and Alzheimers disease	CHALK & TALK	27-09-23
	L31	Introduction of Gastrointestinal system and peptic ulcer	CHALK & TALK	28-09-23
	L32	Introduction of Inflammatory bowl diseases	CHALK & TALK	29-09-23
	L33	Introduction of Jaundice ,hepatitis	CHALK & TALK	30-09-23
	T5	<b>Tutorials</b>	Handouts	03-10-23
11	L34	Types of Hepatities A,B,C,D,E,F And alcoholic liver disease	CHALK & TALK	05-10-23
	L35	Introduçtion for disease of bones and joints and Rheumatoid arthritis	CHALK & TALK	06-10-23
	L36	Osteoporosis and Gout	CHALK & TALK	07-10-23

	L37	Principles of Cancer ,classification ,etiology	CHALK & TALK	09-10-23
	T6	<b>Tutorials</b>	Handouts	10-10-23
	L38	Pathogenesis of Cancer	CHALK & TALK	12-10-23
	L39	Revised the unit 3	CHALK & TALK	13-10-23
12	L40	Introduction of Infectious diseases and classification and types	CHALK & TALK	16-10-23
	L41	Introduction Meningitis ,typhoid	CHALK & TALK	17-10-23
	L42	Introduction of Leprosy	CHALK & TALK	19-10-23
	T7	<b>Tutorials</b>	Handouts	26-10-23
	CT-4	<b>Class test: 4</b>		27-10-23
13	L43	Introduction of Tuberculosis risk factors and complications	CHALK & TALK	28-10-23
	L44	Introduction of Urinary tract infections	CHALK & TALK	30-10-23
	L45	Introduction of sexually transmitted disease	CHALK & TALK	31-10-23
14	L46	Introduction of AIDS pathogenesis ,risk factors and complications	CHALK & TALK	02-11-23
	T8	<b>Tutorials</b>	Handouts	03-11-23
	L47	Introduction of Syphilis pathogenesis ,risk factors and complications	CHALK & TALK	04-11-23
	L48	Introduction of Gonorrhoea pathogenesis ,risk factors and complications	CHALK & TALK	06-11-23
	L49	Revision the syllabus	CHALK & TALK	10-11-23
	L50	Discussion regarding previous question papers	CHALK & TALK	13-11-23
	L51	Revision the syllabus	CHALK &	14-11-23

		TALK	
L52	Revision the syllabus	CHALK&TALK	29-11-23

*L. Ramanamma*  
Signature of the Faculty Member

Date:

Signature of the Head

Date:

*[Handwritten Signature]*