



KARPAGAM COLLEGE OF PHARMACY

B.PHARM WEEKLY PLAN (13.04.2020-18.04.2020)

Day & Date	MONDAY 13-04-2020			WEDNESDAY 15-04-2020			THURSDAY 16-04-2020			FRIDAY 17-04-2020			SATURDAY 18-04-2020		
Time	(9.30 – 10.30)	(11.00 – 12.00)	(3.00 – 4.00)	(9.30 – 10.30)	(11.00 – 12.00)	(3.00 – 4.00)	(9.30 – 10.30)	(11.00 – 12.00)	(3.00 – 4.00)	(9.30 – 10.30)	(11.00 – 12.00)	(3.00 – 4.00)	(9.30 – 10.30)	(11.00 – 12.00)	(3.00 – 4.00)
1st Year	PIC Topic: Acids and bases Ms.P.Kaniga	—	HAP Topic: Transport across cell membrane Mr.N.Sundara Rajan	HAP Topic: Cell division Mr.N.Sundara Rajan	—	PIC Topic: Buffers Ms.P.Kaniga	PA-I Topic: Potentiometric titration (principle & instrumentation) Mrs.Kavitha K	—	P'CEU Topic: Overview on dosage form Dr.S.Ramkanth/ Mrs.R.Gayathri	HAP Topic: A) Classification of tissues. B) Epithelial tissues (structure, location, function). Mr.N.Sundara Rajan	—	PA-I Topic: Types of electrodes and applications Mrs.Kavitha K	—	—	P'CEU Topic: Discussion on question bank Dr.S.Ramkanth/ Mrs.R.Gayathri
2nd Year (III Sem)	Physical Pharmaceutics -1 Topic: Solubility and the factors affecting solubility Ms. Haritha H	—	—	Pharmaceutical Microbiology Topic: Staining technique Mrs. V. Swetha	—	POC II Topic: Electrophilic aromatic substitution reaction Mr. G. Prakash	Pharmaceutical Engineering Dr. S. Ramkanth & Mr. Benedict Jose	—	Pharmaceutical Microbiology Topic: Biochemical reactions Mrs. V. Swetha	POC II Topic: Aromaticity of Benzene Mr. G. Prakash	—	Physical Pharmaceutics-1 Topic: Diffusion principles in biological system Ms. Haritha H	Pharmaceutical Engineering Dr. S. Ramkanth & Mr. Benedict Jose	—	—
3rd Year (VI Sem)	BPPK Topic: Course Introduction Dr. S. Ramkanth	Bio- Tech Topic: Biotechnology -Introduction Mrs. V. Swetha	HDT Topic: Introduction – herbs as raw material Mrs.S.Swarna kumari	QA Topic: concepts of Quality Assurance and Quality Control Mrs. M. Sasikala	BPPK Topic: Biopharmaceutics and mechanism of absorption Dr. S. Ramkanth	Bio- Tech Topic: Enzyme biotechnology Mrs. V. Swetha	COLOGY- III Topic: drugs acting on respiratory system – Asthma COPD Dr.C.Senthilkumar	MC-III Topic: Antibiotic(Unit II) Dr.M.Karpagavalli	QA Topic: GMP Mrs. M. Sasikala	Bio- Tech Topic: Mrs. V. Swetha	QA Topic: TQM Mrs. M. Sasikala	BPPK Topic: Factors influencing absorption of the drug Dr. S. Ramkanth	MC-III Topic: Antibiotic (unit I) Mr. Siva subramaian	HDT Topic: Introduction about Herbal Cosmetics (Unit III) Ms.T.Umapoo rani	COLOGY- III Topic: Cough and drug acting on cough Dr.C.Senthil kumar
4th Year	FPBP Topic: Oral Osmotic Drug Delivery System(OROS)- Part I Mrs.R.Gayathri	Adv.Cog Topic: Shikimic acid pathway MrsSwarna Kumari	FPBP Topic: Oral Osmotic Drug Delivery System(OROS)- Part II Mrs.R.Gayathri	MMPA Topic: Instrumentation & Applications of IR Dr. M.Karpagavalli	MC II Topic: Combinatorial Chemistry- I G.Prakash	P'Col II Topic: Definition of poison, general principles in the treatment of poisoning Dr.Asha Jose	FPBP Topic: Nanoparticle- Introduction, application and Types Mrs.R.Gayathri	MMPA Topic: Revision and assignment IR chapter Dr. M.Karpagavalli	P'Col II Topic: Heavy metals and antagonists Dr.Asha Jose	Adv.Cog Topic: Acetate and Amino acid pathway Mrs.Swarna Kumari	MMPA Topic: Introduction to AAS Dr. M.Karpagavalli	MC II Topic: Combinatorial Chemistry- II G.Prakash	MC II Topic: Introduction to QSAR G.Prakash	P'Col II Topic: Definition for different toxicity studies Dr.Asha Jose	Adv.Cog Topic: Biosynthesis and Pharmaceutical application of Morphine,, atropine and ergotamine MrsSwarna Kumari