



University of Technology and Applied Sciences - Al Mussanah

Department of Engineering

PHYSICS HELP CENTRE

SEMESTER I –AY 2022-23

SCHEDULE OF PHYSICS HELP CENTRE - PHYS1211 - PHYSICS II

Sl. No.	Date	Day	Time	Topics to be discussed	Name of Staff	Venue
1	3-10-2022	Monday	10.00 am-11.00 am	Introduction of Magnetism	Dr. P.K.Manigandan	ME201
2	12-10-2022	Wednesday	1.00 pm-2.00 pm	Electromagnetic Induction	Ms.Rahimunnissa	ME217
3	17-10-2022	Monday	10.00 am-11.00 am	Alternating current-(R, L, C, circuit)	Dr. P.K.Manigandan	ME201
4	26-10-2022	Wednesday	1.00 pm-2.00 pm	RL-RC circuit	Ms.Rahimunnissa	ME217
5	7-11-2022	Monday	10.00 am-11.00 am	RLC circuit	Dr. P.K.Manigandan	ME201
6	16-11-2022	Wednesday	1.00 pm-2.00 pm	Kinetic Theory of gases	Ms.Rahimunnissa	ME217
7	21-11-2022	Monday	10.00 am-11.00 am	Heat and Temperature	Dr. P.K.Manigandan	ME201
8	30-11-2022	Wednesday	1.00 pm-2.00 pm	Application of thermal expansion	Ms.Rahimunnissa	ME217
9	5-12-2022	Monday	10.00 am-11.00 am	Thermodynamics	Dr. P.K.Manigandan	ME201
10	15-12-2022	Wednesday	1.00 pm-2.00 pm	EM waves Optics-Refractive Index, TIR-Optical fiber	Ms.Rahimunnissa	ME217
11	19-12-2022	Monday	10.00 am-11.00 am	Lenses	Dr. P.K.Manigandan	ME201
12	29-12-2022	Wednesday	1.00 pm-2.00 pm	Doppler Effect	Ms.Rahimunnissa	ME217