Module	Topics[2Hr Each]	PPT	Video Links	E-Materials	QP LINK
17EC71	INTRODUCTION TO MICROWAVE ENGINEERING	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/10bdd0ipZygrWapBQl5gZTktJnVR6zGCR/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	EFFECTS OF USING MICROWAVE ON HUMAN BODY- 1	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/172dY4looKI2zeGuoZl9ua70JR9zTDGkq/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	EFFECTS OF USING MICROWAVE ON HUMAN BODY- 2	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/172dY4looKI2zeGuoZl9ua70JR9zTDGkq/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	INTRODUCTION TO MICROWAVE TUBES	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1vYxCpgpgJnxMaUHaD6bwBUuyNQv4IcjI/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	LIMITATIONS OF VACUUM TUBES	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1r2eFo4EuQjV9YgnXdc_Yq4fQBE0uDtns/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	CLASSIFICATION OF MICROWAVE TUBES: KLYSTRON OSCILLATOR	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1dC35_-37n-vZQZooizSf_3KwKpHGf_dJ/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	MULTICAVITY KLYSTRON	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1dC35_-37n-vZQZooizSf_3KwKpHGf_dJ/view	QfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	MECHANISM OF OSCILLATIONS	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1dC35_-37n-vZQZooizSf_3KwKpHGf_dJ/view	QfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	MODE OF OSCILLATIONS CONTD.	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1dC35_-37n-vZQZooizSf_3KwKpHGf_dJ/view	QfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	MODE CURVE	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	https://drive.google.com/file/d/1dC35_-37n-vZQZooizSf_3KwKpHGf_dJ/view	https://drive.google.com/file/d/1Xf3rs3gQfZHpjw3y5kJOV0O_Xu3pYWTd/view?usp=sharing	
	MICROWAVE TRANSMISSION LINES	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	https://drive.google.com/file/d/1r2eFo4EuQjV9YgnXdc_Yq4fQBE0uDtns/view?usp=sharing	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	
	MICROWAVE TRANSMISSION LINES CONTD.	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	https://drive.google.com/file/d/1r2eFo4EuQjV9YgnXdc_Yq4fQBE0uDtns/view?usp=sharing	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	

	MICROWAVE FREQUENCIES	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	https://drive.google.com/file/d/1r2eFo4EuQjV9YgnXdc_Yq4fQBE0uDtns/view?usp=sharing	https://drive.google.com/file/d/1y5CeH2EMu_wWM8LBeochDgY4FjdTBvSb/view?usp=sharing	
	MICROWAVE DEVICES, MICROWAVE SYSTEMS	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	https://drive.google.com/file/d/1Bon91SQtTH8T0EoT5YYoTNlt2ld-Nxf9/view?usp=sharing	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	
	TRANSMISSION LINES EQUATION AND SOLUTION	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	https://drive.google.com/file/d/1Bon91SQtTH8T0EoT5YYoTNlt2ld-Nxf9/view?usp=sharing	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	
	REFLECTION COEFFICIENT AND TRANSMISSION COEFFICIENT	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	https://drive.google.com/file/d/1Bon91SQtTH8T0EoT5YYoTNlt2ld-Nxf9/view?usp=sharing	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	
	STANDING WAVE AND STANDING WAVE RATIO	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	https://drive.google.com/file/d/1Bon91SQtTH8T0EoT5YYoTNlt2ld-Nxf9/view?usp=sharing	https://drive.google.com/file/d/1cmeWGV79c13TEx4qFg-sTamb90dkZfjI/view?usp=sharing	
17EC72.1	Introduction to Digital image processing	TFaznwKkFK_PQFUk0alC2FCi2ajJGL/view?usp=sharing	https://drive.google.com/file/d/	e/d/1tFiwRKV3D9pyDZFhnoaZLZHtp59gCs9-	.google.com/drive/fold
	Representation & origin of Digital	TFaznwKkFK_PQFUk0alC2FCi2ajJGL/view?usp=sharing	https://drive.google.com/file/d/	e/d/1tFiwRKV3D9pyDZFhnoaZLZHtp59gCs9-	
	Components of DIP,Structure of human	https://drive.google.com/file/d/1chTFaznwKkFK_PQFUk0alC2FCi2ajJGL/vi	https://drive.google.com/file/d/1	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZ	
	Fundamental steps in DIP,Image sensing	https://drive.google.com/file/d/1chTFaznwKkFK_PQFUk0alC2FCi2ajJGL/vi	https://drive.google.com/file/d/1	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZ	
	Image acquistion,spatial and	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZKzATijAC0nuM/	https://drive.google.com/file/d/1	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZ	
	Linear and non linear operator,Distance	AwgT1J1HDyZglXJ88GKzu7hHQ8-KPV/view?usp=sharing	https://drive.google.com/file/d/	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZ	
	Shortest 4-path ,Shortest 8-path	AwgT1J1HDyZglXJ88GKzu7hHQ8-KPV/view?usp=sharing	https://drive.google.com/file/d/	https://drive.google.com/file/d/1DM9SsJPoOv2OG_AiiyyZ	.google.com/drive/fold

17EC72.2	Image Enhancement in Spatial Domain	https://drive.google.com/file/d/1xcHCmjzZTwEaZB7pTF8-_b9mqPCBSQTt/view?usp=sharing	https://drive.google.com/file/d/	https://drive.google.com/file/d/1tFiwRKV3D9pyDZFhnoaZLZHtp59gCs9-/view?usp=sharing	
	Intensity transformation functions	https://drive.google.com/file/d/1xcHCmjzZTwEaZB7pTF8-_b9mqPCBSQTt/view?usp=sharing	https://drive.google.com/file/d/	https://drive.google.com/file/d/1tFiwRKV3D9pyDZFhnoaZLZHtp59gCs9-/view?usp=sharing	
	equalization	Po_rYsxzmoIbr-	https://drive.google.com/file/d/	e/d/1tFiwRKV3D9pyDZFh	
	Histogram matching	Po_rYsxzmoIbr-	https://drive.google.com/file/d/1	e/d/1tFiwRKV3D9pyDZFh	
	frequency domain	u0J04LlXI0echaL8tPut0AKgahSe	https://drive.google.com/file/d/	e/d/1tFiwRKV3D9pyDZFh	
17EC72.3	basics	UgzWMhdOJ0xmos7XWs2PvOw	https://drive.google.com/file/d/	e/d/12gOSmyjy6im1Qv6I	.google.co
	using mean filters	UgzWMhdOJ0xmos7XWs2PvOw	https://drive.google.com/file/d/	e/d/12gOSmyjy6im1Qv6I	
	using order static	UgzWMhdOJ0xmos7XWs2PvOw	https://drive.google.com/file/d/	e/d/12gOSmyjy6im1Qv6I	
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	Degradation Function	UgzWMhdOJ0xmos7XWs2PvOw	https://drive.google.com/file/d/	e/d/12gOSmyjy6im1Qv6I	

17EC73	electronics	xB4zdKcymDKFRufXHLv3VF1Sk	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
	transistors,power	xB4zdKcymDKFRufXHLv3VF1Sk	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
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	controlled	NU98ecAmcnPb_ZHWFMU7yDd2	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
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	converter with RL	5SrYvAADDBPvMd1de-3v4-	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
	voltage	3-	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
	control	Azhkf1rvQiLNp5MUovGxNjJTLesz	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
	controllers with	CxfUEQ3vbR536zt9QbTnw3oyIPe	https://drive.google.com/file/d/	om/notes/power-	.vturesourc
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	up operation	pCl5-	https://drive.google.com/file/d/	om/notes/power-	.smartzworl
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	RTS	m9zUgRNwS8tY-	https://drive.google.com/file/d/	e/d/1jawG3ssBVbFnBdkk	
	Computers Control	m9zUgRNwS8tY-	https://drive.google.com/file/d/1mD-BmQ0FFQ0VoKMtUMn-Sq71P3ej_		
	and Centralized	m9zUgRNwS8tY-	https://drive.google.com/file/d/1PYG3jE0qJN1vUu6J-vWVIVbiRNoWd4		
17EC743.2	**Introduction and**	UPGdpOkcUbBdztu2ylU2LXaJo0	https://drive.google.com/file/d/1ikaw8dg3Tt-aT3WnPWdO2ZYbAJYgeF		
	Computers, DSPs	UPGdpOkcUbBdztu2ylU2LXaJo0	https://drive.google.com/file/d/1u-vH8jDIfNChb7W0yfDkBes4a4eLPyqI/		
	Interfaces and Real	UPGdpOkcUbBdztu2ylU2LXaJo0	https://drive.google.com/file/d/1T0jS6koYjQP5rTZnHoRtB19fwmSaYIR		
	Techniques	UPGdpOkcUbBdztu2ylU2LXaJo0	https://drive.google.com/file/d/1m4QbD9msxCKJdgMv17hvLc6a3dOf5(		
	discussion	UPGdpOkcUbBdztu2ylU2LXaJo0			
	Communications	UPGdpOkcUbBdztu2ylU2LXaJo0	https://drive.google.com/file/d/1agS6K7xwN05l0Wz2ITPwqXB7xgT4RC		
17EC743.3	Module 3: Languages	HBgoJQuayvNcvMtKrQ0r9V4zMF	https://drive.google.com/file/d/1Vf5QuDFX3zcELxdMLW1xcq8--Y5qzDI		
	modular programs,	HBgoJQuayvNcvMtKrQ0r9V4zMF	https://drive.google.com/file/d/1H_3N8CnlJnjcx0GYq5eTC336n_J3ih6r/		

	Exception handling	HBgoJQuayvNcvMtKrQ0r9V4zMF	https://drive.google.com/file/d/1Q8fC8MRRELyTsmlHnhvf_ILP1d2QJhc		
17EC755	Introduction & syllabus	ers/1xZmi_YoSeMVKTiGHnRSpS	https://www.youtube.com/watch?v=HC_RAhz6duA		
	satellite	ers/1xZmi_YoSeMVKTiGHnRSpS	https://www.youtube.com/watch?v=hXa3bTcIGPU		
	orbital parameters	ers/1xZmi_YoSeMVKTiGHnRSpS	https://www.youtube.com/watch?v=AReKBoiph6g&feature=emb_logo		
	application,	ers/1xZmi_YoSeMVKTiGHnRSpS	https://www.narom.no/undervisningsressurser/sarepta/rocket-theory/sa		
17EC755	Definition, Basic	rs/1kkgobO-lg3zAV02UqgF3-			
	Injection velocity	rs/1kkgobO-lg3zAV02UqgF3-			
	Types of Satellite	rs/1kkgobO-lg3zAV02UqgF3-			
	Orbital	rs/1kkgobO-lg3zAV02UqgF3-			
	Orbital effects on	rs/1kkgobO-lg3zAV02UqgF3-			
	performance,	rs/1kkgobO-lg3zAV02UqgF3-			
	Look angles:	rs/1kkgobO-lg3zAV02UqgF3-			
	Power supply	rs/1kkgobO-lg3zAV02UqgF3-			

	Attitude and Orbit	rs/1kkgobO-lg3zAV02UqgF3-			

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