

5 M od ul e	Date & Du rat ion	Topics [1Hr Each]	PPT	Video Links	E-Materials	Old QP & Link
15 EC 81	30- 03- 20 20	Lecture 1 : OFDM Basics	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	31- 03- 20 20	Lecture 2: OFDM in LTE	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	01- 04- 20 20	Lecture 3: Timin g & Freq Synch roniza tion	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	4- 2- 20 20	Lecture 4: PAR	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	03- 04- 20 20	Lecture 5:SC- FDE	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
15 EC 81 .3	04- 04- 20 20	Lecture 6:Spat ial Divers ity	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	4/5 /20 20	Lecture 7: Receiv Divers ity	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	4/6 /20 20	Lecture 8: Trans mit Divers	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	

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	4/7 /20 20	Lecture 9: Interference Cancellation	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>
	4/8 /20 20	Lecture 10: Spatial Multiplexing, Choice between	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>
15 EC 81 .4	15.4 20	Lecture 11: Uplink Shared Channels	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>
	17.4 20	Lecture 12: Uplink Control Information	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>
	20.4 20	Lecture 13: Uplink Reference Signals	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>
	21.4 20	Lecture 14: RACH	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>

	22.4.20	Lecture 15: Hybrid ARQ procedures	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	23.4.20	Lecture 16: CQI & Feedback	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	25.5.20	Lecture 17: Preorder for Closed Loop MIMO	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	26.4.20	Lecture 18: Uplink Channel sounding	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	28.4.20	Lecture 19: Buffer status reporting	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	29.4.20	Lecture 20: Scheduling & Resource Allocation	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	30.4.20	Lecture 21: Cell Search	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKIhbJ0bRk1v98NP</a>	
	31.	Lecture	<a href="https://drive.google.com/d">https://drive.google.com/d</a>		<a href="https://drive.google.com/drive">https://drive.google.com/drive</a>	

	4.20	e 22: Random Access Procedures	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUUnlxtU">rive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">e/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
	01.5.20	Lecture 23: Power Control in Uplink	<a href="https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUUnlxtU">https://drive.google.com/drive/u/1/folders/1HZYkL4K7YOav2rCvgtJZrlt7vDUUnlxtU</a>		<a href="https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP">https://drive.google.com/drive/u/1/folders/1Si6UYB2vk0W7lx2UPKlhbJ0bRk1v98NP</a>	
15 EC 82.5	26/3/20	Lecture 1: Public telecommunication network	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	<a href="https://www.vturesource.com/mypapers/EC/2015/8/">https://www.vturesource.com/mypapers/EC/2015/8/</a>
	27/3/20	Lecture 2: Public telecommunication network2	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	28/3/20	Lecture 3: Optical network transmission modes	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	29/3/20	Lecture 4: Optical	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	

	network transmission models				
30/3/20	Lecture 5:OSI reference model	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
31/3/20	Lecture 6:OSI reference model	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
01/04/20	Lecture 7:Internet Protocol	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
02/04/20	Lecture 8:Internet Protocol	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
03/04/20	Lecture 9:Optical switching networks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
4/4/20	Lecture 10:Optical switching networks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
05/	Lecture	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartzworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	

2020	e 11:Multi protocol Label switching		<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">tube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">m/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
6/4/2020	Lecture 12:Multi protocol Label switching	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
7/4/2020	Lecture 13:Met ropolitan area netwo rks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
8/4/2020	Lecture 14:Met ropolitan area netwo rk	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
9/4/2020	Lecture 15:Acc ess netwo rks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
10/4/2020	Lecture 15:Acc ess netwo rks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
11/4/2020	Lecture 17:Loc al area netwo	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	

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	12/4/2020	Lecture 17: Local area networks	PPT	<a href="https://www.youtube.com/watch?v=oEDNesJsNXc">https://www.youtube.com/watch?v=oEDNesJsNXc</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
15 EC 82.3	15/4/2020	Lecture 18: Optical sources	PPT	<a href="https://www.youtube.com/watch?v=aqazAcE19vw">https://www.youtube.com/watch?v=aqazAcE19vw</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	16/4/2020	Lecture 19: Surface emitting LEDs	PPT	<a href="https://www.youtube.com/watch?v=aqazAcE19vw">https://www.youtube.com/watch?v=aqazAcE19vw</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	17/4/2020	Lecture 20: Quantum efficiency and Power	PPT	<a href="https://www.youtube.com/watch?v=aqazAcE19vw">https://www.youtube.com/watch?v=aqazAcE19vw</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	18/4/2020	Lecture 21: Injection Laser Diode	PPT	<a href="https://www.youtube.com/watch?v=aqazAcE19vw">https://www.youtube.com/watch?v=aqazAcE19vw</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	20/4/2020	Lecture 22: Fabry Perot resonator	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	21/4/2020	Lecture 23: Photo detectors	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>
	22/	Lecture	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>

	4/20	e24:Optical receiver		<a href="https://www.youtube.com/watch?v=0MwMkBET5I">tube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">m/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
15 EC 82 .4	23/4/20	Lecture25: WDM concepts and Components	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	27/4/20	Lecture26: revision for e-IA	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	28/4/20	Lecture27: revision for e-IA	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	29/4/20	Lecture28: revision for e-IA	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	30/4/20	Lecture29: E-IA TEST	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	04/05/20	Lecture30: Isolator	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	05/05/20	Lecture31: Circulator	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
	06/05/20	Lecture32: Dielectric thin film filter	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	

07/05/20	Lecture 33: Optical amplifiers	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
08/05/20	Lecture 34: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
11/05/20	Lecture 35: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
12/05/20	Lecture 36: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
13/05/20	Lecture 37: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
14/05/20	Lecture 38: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
15/05/20	Lecture 39: Revision class	PPT	<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
18/5/20	Lecture 40: Revision class		<a href="https://www.youtube.com/watch?v=0MwMkBET5I">https://www.youtube.com/watch?v=0MwMkBET5I</a>	<a href="https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/">https://www.smartworld.com/notes/optical-fiber-communication-pdf-vtu-ofc/</a>	
19/5/20	Lecture 41: Revision class				
20/5/20	Lecture 42: Revision class				