

Date & Duration	Topics[1Hr Each]	Video Links	E-Materials	Old QP & Link
26-03-2020	probability density function	https://drive.google.com/open?id=1kflCUXc0wZrdZFAEyOCKH7DicN1vFHH1	https://drive.google.com/open?id=1M0aHzVtUiHzFd6iN38yQ3Kx6LBC8ISR	
27-03-2020	binomial distribution	https://drive.google.com/open?id=1kflCUXc0wZrdZFAEyOCKH7DicN1vFHH1	https://drive.google.com/open?id=11BNGzX9COI gob4hG8gV7z49w5NIr0dct	
28-03-2020	Problems on binomial distribution	https://drive.google.com/open?id=1kflCUXc0wZrdZFAEyOCKH7DicN1vFHH1	https://drive.google.com/open?id=11BNGzX9COI gob4hG8gV7z49w5NIr0dct	
30-03-2020	poisson distribution	https://drive.google.com/open?id=1kflCUXc0wZrdZFAEyOCKH7DicN1vFHH1	https://drive.google.com/open?id=1FQ0RkK8ZyrlOpvjeSExtGM6S6aVPzit	
31-03-2020	PROBLEMS ON POISSON DISTRIBUTION		https://drive.google.com/open?id=1FQ0RkK8ZyrlOpvjeSExtGM6S6aVPzit	
01-04-2020	-----	----	-----	
02-04-2020	EXPONENTIAL DISTRIBUTION	https://www.youtube.com/watch?v=aBQDMyn1mLw&list=PLMLsjhQWWIUqogTHxVTXwY-pjyo7jDGh&index=23	https://drive.google.com/open?id=1hUIBJL7Og5pJzJGjF7w8_Zas0NYweoG1	
03-04-2020	Problems on exponential distribution	https://drive.google.com/open?id=1z8C_AhBS17DUA CPcATq0g8vC1zFfChYM	https://drive.google.com/open?id=1jgbAdvEaeBdm1Ik hK_qcqbmo8xJFDru	
04-04-2020	NORMAL DISTRIBUTION	https://drive.google.com/open?id=1KRfXc8BpOV2HY-i1bxVxicjNsXuIcjYg	https://drive.google.com/open?id=1OYhUB1ZSJolK3tl ovgWVaShl_U_vMpnZ	
07-04-2020	Problems on normal distribution	https://drive.google.com/open?id=1KRfXc8BpOV2HY-i1bxVxicjNsXuIcjYg	https://drive.google.com/open?id=1jgbAdvEaeBdm1Ik hK_qcqbmo8xJFDru	
08-04-2020	CURVE FITTING	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkhrYQnPTq	https://drive.google.com/open?id=1mLONouWmo2Nk BbZWoiXSiWieliQJYSRi	
09-04-2020	problems on curve fitting	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkhrYQnPTq	https://drive.google.com/open?id=1mLONouWmo2Nk BbZWoiXSiWieliQJYSRi	
13-04-2020	CURVE FITTING OF THE TYPE $Y=AX^B$	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkhrYQnPTq	https://drive.google.com/open?id=1kxMq8RAuZjYWz d6JDOVNseOufIhxCCR9	
15-04-2020	problems on curve fitting of the type $y=ax^b$	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkhrYQnPTq	https://drive.google.com/open?id=1kxMq8RAuZjYWz d6JDOVNseOufIhxCCR9	

16-04-2020	RANK OF CORRELATION	https://drive.google.com/open?id=1JyFR1Ahis3Dmzu1k8eJllh6kmQvuBVP0	https://drive.google.com/open?id=1ECWhuCHgCaKNB1YIMc4INN58iN-3CS9u	
17-04-2020	REGRESSION ANALYSIS	https://drive.google.com/open?id=1JyFR1Ahis3Dmzu1k8eJllh6kmQvuBVP0	https://drive.google.com/open?id=1AHRDxRjLXovyr mWq7l6MnkqH9tvmz6Ce	
20-04-2020	Problems on Rank of Correlation	https://drive.google.com/open?id=1JyFR1Ahis3Dmzu1k8eJllh6kmQvuBVP0	https://drive.google.com/open?id=11BJqCNGcOYRvuf qxC7sePQ4pyTdPkbmr	
21-04-2020	Problems on regression analysis	https://drive.google.com/open?id=1JyFR1Ahis3Dmzu1k8eJllh6kmQvuBVP0	https://drive.google.com/open?id=11BJqCNGcOYRvuf qxC7sePQ4pyTdPkbmr	
22-04-2020	Joint probability distribution of two discrete variable, expectation and covariance	https://drive.google.com/open?id=1SoMykEFkaEHQfG O81wRFw9oIfLhTev1I	https://drive.google.com/open?id=15nPFs6zyM7uh24 Rq- YWXIC2cMWO69OI	
23-04-2020	Joint probability distribution of two discrete variable, expectation and covariance	https://drive.google.com/open?id=1SoMykEFkaEHQfG O81wRFw9oIfLhTev1I	https://drive.google.com/open?id=15nPFs6zyM7uh24 Rq- YWXIC2cMWO69OI	
24-04-2020	Introduction to sampling distribution	https://drive.google.com/open?id=1yt19bBvaIS6hkd- JvrORI4PA3mzeE5S	https://drive.google.com/open?id=1cMX4rwoWIZeLd CwyGoLKHPEa1BVRCnci	
27-04-2020	standard errors :Type I ,Type II, Type III errors	https://drive.google.com/open?id=1yt19bBvaIS6hkd- JvrORI4PA3mzeE5S	https://drive.google.com/open?id=1cMX4rwoWIZeLd CwyGoLKHPEa1BVRCnci	
28-04-2020	standard errors :Type I ,Type II, Type III errors	https://drive.google.com/open?id=1yt19bBvaIS6hkd- JvrORI4PA3mzeE5S	https://drive.google.com/open?id=1cMX4rwoWIZeLd CwyGoLKHPEa1BVRCnci	
29-04-2020	Hypothesis testing of a sampling distribution for single mean	https://drive.google.com/open?id=1yt19bBvaIS6hkd- JvrORI4PA3mzeE5S	https://drive.google.com/open?id=18BYljoMOH_n3Jdf oh1eWFpXo0iZFka11	
04-05-2020	Problems on Hypothesis testing of a sampling distribution for single mean	https://drive.google.com/open?id=1yt19bBvaIS6hkd- JvrORI4PA3mzeE5S	https://drive.google.com/open?id=18BYljoMOH_n3Jdf oh1eWFpXo0iZFka11	
05-05-2020	student's t- distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcT eU_1J2bnRidxeZekIwh	https://drive.google.com/open?id=1YoEYkNgbcn7ZAi wSvYLTdGS-izzEgg6e	
06-05-2020	Problems on student's t-distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcT eU_1J2bnRidxeZekIwh	https://drive.google.com/open?id=1YoEYkNgbcn7ZAi wSvYLTdGS-izzEgg6e	
07-05-2020	Problems on student's t-distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcT eU_1J2bnRidxeZekIwh	https://drive.google.com/open?id=18BYljoMOH_n3Jdf oh1eWFpXo0iZFka11	
08-05-2020	Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdC0WBR0r VKkrLn9-a64FVKexDdZ	https://drive.google.com/open?id=1IHEKsi1sDvwf5T92 8DnUlc6aGlvrxUiy	

11-05-2020	Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdC0WBR0rVKkrLn9-a64FVKcXdDZ	https://drive.google.com/open?id=1IHEksi1sDywf5T928DnUlc6aGlvrXUiy	
12-05-2020	problems on Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdC0WBR0rVKkrLn9-a64FVKcXdDZ	https://drive.google.com/open?id=1IHEksi1sDywf5T928DnUlc6aGlvrXUiy	
13-05-2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWixbmhDTGZkMGISb1Nhd3pvb215cEU	
14/5/2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWixbmhDTGZkMGISb1Nhd3pvb215cEU	
16-05-2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWixbmhDTGZkMGISb1Nhd3pvb215cEU	
18-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
19-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
20-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
26-03-2020	Lecture-1 Introduction		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
27/3/2020	Lecture-1 Introduction		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	

			E0	
28-03-2020	Lecture-2 Study the topic small signal half wave rectifier and first order low pass filter		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
29-03-2020	Lecture-2 Study the topic small signal half wave rectifier and first order low pass filter		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
30-03-2020	Lecture- 3 second order low pass filter,first order low pass filter and second order high pass filter.	https://www.youtube.com/watch?v=LL3U-Gp-qGk	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
31-03-2020	Lecture -3 second order low pass filter,first order low pass filter and second order high pass filter.	https://www.youtube.com/watch?v=LL3U-Gp-qGk	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
01-04-2020	Lecture-4 Topics: Band pass filter,Band reject Filter, 555 timer , astable and monostable multivibrator	https://www.youtube.com/watch?v=uj4b2O4XVVE,https://www.youtube.com/watch?v= 2L0l-E1Wx0&list=PLwjK_ iyK4LLCQkfK92vdh3gAXoaOXXQDu	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
02-04-2020	Lecture-4 Topics: Band pass filter,Band reject Filter, 555 timer , astable and monostable multivibrator	https://www.youtube.com/watch?v=uj4b2O4XVVE,https://www.youtube.com/watch?v= 2L0l-E1Wx0&list=PLwjK_ iyK4LLCQkfK92vdh3gAXoaOXXQDu	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
03-04-2020	Lecture-5 Topics: Module-3-Output stages & power amplifiers Classification of output stages,Class A output stage,Class B output stage ,Numerical	https://www.youtube.com/watch?v=hzGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TMEDboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
04-04-2020	Lecture-5 Topics: Module-3-Output stages & power amplifiers Classification of output stages,Class A output stage,Class B output stage ,Numerical	https://www.youtube.com/watch?v=hzGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TMEDboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	

05-04-2020	Lecture-6 Topic: Class AB output stage,Numerical, Biasing the class AB circuit	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TMEDboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
06-04-2020	Lecture-6 Topic: Class AB output stage,Numerical, Biasing the class AB circuit	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TMEDboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
07-04-2020	Lecture-7 Topic: General feedback structure,Some properties of negative feedback,The series shunt feedback topology	https://www.youtube.com/watch?v=AdsXX7yIHtI	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
08-04-2020	Lecture-7 Topic: General feedback structure,Some properties of negative feedback,The series shunt feedback topology	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
09-Apr	Lecture-8 Topic:series shunt feedback topology numericals, the ideal case	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
10-04-2020	Lecture-8 Topic:series shunt feedback topology numericals, the ideal case	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
11-04-2020	Lecture-9 Topic:Basic principles,The feedback trans conductance amplifier	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
12-04-2020	Lecture-9 Topic:Basic principles,The feedback trans conductance amplifier	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
13-04-2020	Lecture-10 Topic:The feedback transresistance amplifier (shunt-shunt)	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	

			h3elpGQmxYRmpRZ2IEUE0	
14-04-2020	Lecture-10 Topic: The feedback transresistance amplifier (shunt-shunt)	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
15-04-2020	Lecture-11 Topic: The feedback current amplifier	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
16-04-2020	Lecture-11 Topic: The feedback current amplifier	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
17-04-2020	Lecture-12 Topic: The feedback current amplifier numerical	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
18-04-2020	Lecture-12 Topic: The feedback current amplifier numerical	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
19-04-2020	Lecture-13 Topic: The classical Discrete circuit bias arrangement	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
20-04-2020	Lecture-13 Topic: The classical Discrete circuit bias arrangement Numerical	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
21-04-2020	Lecture-14 Topic: Biasing using collector to base feedback resistor	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	

22-04-2020	Lecture-14 Topic:small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2I0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
23-04-2020	Lecture-15 Topic:small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2I0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
24-04-2020	Lecture-15 Topic:small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2I0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
25-04-2020	Lecture-16 Topic:Mosfet biasing case	https://www.youtube.com/watch?v=bSIPaSw8pDw	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
26-04-2020	Lecture-16 Topic:Mosfet biasing case,numerical	https://www.youtube.com/watch?v=bSIPaSw8pDw	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
27-04-2020	Lecture-17 Topic:Biassing using drain to gate feed back resistor	https://www.youtube.com/watch?v=h2dznf2DrxQ	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
28-04-2020	Lecture-17 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QMmIpJK9rRU&list=PLmexYzMTP6AOAc6L9HYntUq-45015I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
29-04-2020	Lecture-18 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QMmIpJK9rRU&list=PLmexYzMTP6AOAc6L9HYntUq-45015I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0
30-04-2020	Lecture-18 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QMmIpJK9rRU&list=PLmexYzMTP6AOAc6L9HYntUq-45015I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0

		9HYntUq-450l5l2oG	h3elpGQmxYRmpRZ2lEU_E0
01-05-2020	Lecture-19 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=9HYntUq-450l5l2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
02-05-2020	Lecture-19 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=9HYntUq-450l5l2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
03-05-2020	Lecture-20 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=9HYntUq-450l5l2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
04-05-2020	Lecture-20 Topic:Biassing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzpry5IHvYtqEppGOSbjVqk6T	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
05-05-2020	Lecture-21 Topic:Biassing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzpry5IHvYtqEppGOSbjVqk6T	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
06-05-2020	Lecture-21 Topic:Biassing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzpry5IHvYtqEppGOSbjVqk6T	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
07-05-2020	Lecture-22 Topic:small signal operation and modeling	https://www.youtube.com/watch?v=muvucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0
08-05-2020	Lecture-22 Topic:small signal operation and modeling	https://www.youtube.com/watch?v=muvucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vl_h3elpGQmxYRmpRZ2lEU_E0

09-05-2020	Lecture-23 Topic:small signal operation and modeling	https://www.youtube.com/watch?v=muvucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
10-05-2020	Lecture-23 Topic:small signal operation and modeling	https://www.youtube.com/watch?v=muvucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
11-05-2020	Lecture-24 Topic:Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
12-05-2020	Lecture-24 Topic:Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
13-05-2020	Lecture-25 Topic:Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
14-05-2020	Lecture-25 Topic:Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
15-05-2020	Lecture-26 Topic:Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=_6htztp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
16-05-2020	Lecture-26 Topic:Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=_6htztp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	
17-05-2020	Lecture-27 Topic:Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=_6htztp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5V1h3elpGQmxYRmpRZ2IEUE0	

			h3elpGQmxYRmpRZ2IEUE0	
26-03-2020	lecture1 introduction about time response	https://youtu.be/uIdc_kaI5xI	http://www.vtuupdates.in/?category=1	
27-03-2020	Lecture 2: types of time response	https://youtu.be/uIdc_kaI5xI	http://www.vtuupdates.in/?category=1	
28-03-2020	Lecture 3: standard test signals	https://youtu.be/aB-fcQnYmII	http://www.vtuupdates.in/?category=1	
29-03-2020	Lecture 4: unit step response of first order system	https://youtu.be/T8ATyg_Fo6Y	http://www.vtuupdates.in/?category=1	
30-03-2020	lecture 5: unit step response of 2nd order system	https://youtu.be/O-ZMhu-aEwI	http://www.vtuupdates.in/?category=1	
31-03-2020	Lecture 6:time response specification	https://youtu.be/MzrgBc4s-jk	http://www.vtuupdates.in/?category=1	
01-04-2020	Lecture 7: derivations of time response specification	https://youtu.be/I3VqU1sgPKY https://youtu.be/A4YMfspSMJs https://youtu.be/qr308QsXWZg		
02-04-2020	Lecture 8:steady state error and constant	https://youtu.be/gR5nDxw51ds https://youtu.be/p6w7oztrwQ		
03-04-2020	Lecture 9: PI PD and PID controllers	https://youtu.be/MaFxKVO_nStg https://youtu.be/IVQxEwxVqgk https://youtu.be/R8ldRXmqhMo		
04-04-2020	Lecture 10: problems on steady state error	https://youtu.be/96Ep5bGxr70	http://www.vtuupdates.in/?category=1	
06-04-2020	Lecture 11: problems on time response	https://youtu.be/Pn6Hw9V0MQM	http://www.vtuupdates.in/?category=1	
07-04-2020	Lecture 12: concept of stability	https://youtu.be/t1BrHAYhvog	http://www.vtuupdates.in/?category=1	
08-04-2020	Lecture 13: necessary conditions for stability	https://youtu.be/keQsnToCoP4	http://www.vtuupdates.in/?category=1	
09-04-2020	Lecture 14: Routh's stability criterion	https://youtu.be/MRyICw3eOJs	http://www.vtuupdates.in/?category=1	
10-04-2020	Lecture 15: problems on Routh array with two cases	https://youtu.be/G5uRpuIa3Ls https://youtu.be/feXrzFUbeKw		
11-04-2020	Lecture 16: relative stability analysis	https://youtu.be/-	http://www.vtuupdates.in/?category=1	

		Ogz2MvtRBg	at=-1	
13-04-2020	Lecture 17: problems on rouths array for different value of k	https://youtu.be/sfaa-N2ZHsk	http://www.vtuupdates.in/?cat=-1	
15-04-2020	Lecture 18: root locus	https://youtu.be/Ro07mgvVWtQ	http://www.vtuupdates.in/?cat=-1	
16-04-2020	.Lecture 19: construction rule of root locus	https://youtu.be/o3bRqh4IICA	http://www.vtuupdates.in/?cat=-1	
17-04-2020	Lecture 20: problems on root locus	https://youtu.be/xFocz0292Ro	http://www.vtuupdates.in/?cat=-1	
18-04-2020	Lecture 21: problems on root locus	https://youtu.be/Ihqvug-bLE	http://www.vtuupdates.in/?cat=-1	
20-04-2020	Lecture 22: correlation between time domain and frequency domain	https://youtu.be/psx3gsKbY2U	http://www.vtuupdates.in/?cat=-1	
21-04-2020	lecture 23 : bode plot	https://youtu.be/gZhRvrGSZdQ	http://www.vtuupdates.in/?cat=-1	
22-04-2020	Lecture 24: problems on bode plot	https://youtu.be/CYaRer4vsdo	http://www.vtuupdates.in/?cat=-1	
24-04-2020	Lecture 25: experimental determination of transfer function	https://youtu.be/9ZCUkyKBtg	http://www.vtuupdates.in/?cat=-1	
27-04-2020	Lecture 26: polar plot	https://youtu.be/TVbiRywszco	http://www.vtuupdates.in/?cat=-1	
28-04-2020	lecture27: mathematical preliminary	https://youtu.be/qJXoZ2AEbl	http://www.vtuupdates.in/?cat=-1	
29-04-2020	Lecture28: compensating networks	https://youtu.be/QYNJC9EhXlc https://youtu.be/4QBEC2ku6ws https://youtu.be/d-iPshIZS_I		
01-05-2020	cie2	https://youtu.be/DSvBXXnZv34	http://www.vtuupdates.in/?cat=-1	
02-05-2020	cie2	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
04-05-2020	Lecture29: state model	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
05-05-2020	lecture 30: transfer function from state model	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ	http://www.vtuupdates.in/?cat=-1	
06-05-2020	lecture31:transition matrix	https://www.youtube.com/playlist?list=PLWPirh4EWFp		

		GpH_Rb6Q4iQ6vGGRA6MORZ		
07-05-2020	lecture32:problems on transition matrix	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ	http://www.vtuupdates.in/?cat=-1	
09-05-2020	lecture 33: problems on polar plot	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
11-05-2020	Revision on module1	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ	http://www.vtuupdates.in/?cat=-1	
12-05-2020	Revision on module2	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
13-05-2020	Revision on module3	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ	http://www.vtuupdates.in/?cat=-1	
14-05-2020	Revision on module4	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
16-05-2020	Revision on module5	https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ	http://www.vtuupdates.in/?cat=-1	
		https://www.youtube.com/playlist?list=PLWPirh4EWFpGpH_Rb6Q4iQ6vGGRA6MORZ		
26-03-2020	Determinants	https://www.youtube.com/watch?v=N2Vo125txI8 https://www.youtube.com/watch?v=cdZnhQjJu4I		
27-03-2020	orthogonality orthogonal vectors and subspaces projections and least squares orthogonal bases and gram- schmidt orthogonalization procedure	https://www.youtube.com/watch?v=7BFx8pt2aTQ https://www.youtube.com/watch?v=swXcm_vTjWU https://www.youtube.com/watch?v=swXcm_vTjWU https://www.youtube.com/watch?v=KOkuTXrv5Gg		

		https://www.youtube.com/watch?v=h9aDgvW59TU		
28-03-2020	Module 1 Random Variables (Continuous Random Variables and Discrete Random Variables), with Examples	https://www.youtube.com/watch?v=82Ad1orN-NA&list=PLDp9Jik5WjRtVUYHjx_Q0KohHqqDVKhcX		
30-03-2020	Module 1: Cumulative distribution function	https://www.youtube.com/watch?v=qs_79VE5-Hs&list=PLDp9Jik5WjRtVUYHjx_Q0KohHqqDVKhcX&index=2		
01-04-2020	Module 1: Probability mass function	https://www.youtube.com/watch?v=7MJ3b_J_ZCE		
02-04-2020	Module 1: Probability density functions and properties	https://www.youtube.com/watch?v=bNmlAC22cAg		
03-04-2023	Module 1: Expectations, Characteristic functions	https://www.youtube.com/watch?v=H2Ji-Q4MfqU		
04-04-2020	Module 1: Exponential distribution	https://www.youtube.com/watch?v=z5gongqrMv8 https://www.youtube.com/watch?v=jZN9p1gJGws		
06-04-2020	Module 1: Uniform distribution	https://www.youtube.com/watch?v=mYFvetOrDxc		
08-04-2020	Module 1: Binomial Distribution	https://www.youtube.com/watch?v=gT26Y_VJmOM		
09-04-2020	Module 1: Gaussian(Normal) distribution	https://www.youtube.com/watch?v=S8YrED3mf5s		
10-04-2020	<u>Examples on Poisson distribution</u>	https://www.youtube.com/watch?v=onFv73Btdno&t=65s		
11-04-2020	Examples on Laplace distribution	https://www.youtube.com/watch?v=KwQY1_cPzKI		
14-04-2020	Examples on PMF and PDF			
16-04-2020	Examples on Expectations, Characteristic functions			
17-04-2020	Examples on Functions of single Random Variables, Conditioned Random variables			
18-04-2020	Examples on Uniform, Exponential, Laplace distributions			

21-04-2020	Examples on Gaussian distribution			
23-04-2020	Examples on Binomial, and Poisson distribution			
24-04-2020	Module 2: Multiple Random variables: Concept, Two variable CDF	https://www.youtube.com/watch?v=5ojSEmzpVXY		
25-04-2020	Two variable PDF			
28-04-2020	Two Variable expectations (Correlation, orthogonality, Independent)	https://www.youtube.com/watch?v=OdJfx7KYabY		
05-05-2020	Two variable transformation, Two Gaussian Random variables	https://www.youtube.com/watch?v=OdJfx7KYabY&t=204s		
07-05-2020	Two Gaussian Random variables	https://www.youtube.com/watch?v=Lziiqji-uk0		
08-05-2020	Sum of two independent Random Variables	https://www.youtube.com/watch?v=c18PkmhOrVM		
09-05-2020	Sum of IID Random Variables	https://www.youtube.com/watch?v=c18PkmhOrVM&t=43s		
12-05-2020	Conditional joint Probabilities	https://www.youtube.com/watch?v=3_AMPax7J4Y		
14-05-2020	Chi-square RV, Student-T RV			
15-05-2020	Cauchy and Rayleigh RVs			
16-05-2020	Module 3: Random Processes: Ensemble, PDF	https://www.youtube.com/watch?v=cWtAml6h7JA		
19-05-2020	Independence, Expectations			
26-03-2020	Lecture 1 convolution integral		https://drive.google.com/file/d/0BzfpGB351Qv_OXVwT0ZOY0hwbTg/view?usp=drivesdk	http://www.vtubos.in/2018/12/vtu-ece-4th-semes

				ter-cbcs-scheme-previous-years-questions-on-papers.html?m=1
27-03-2020	Lecture 2: convolution sum	https://youtu.be/X5oBxw7nAW0	https://drive.google.com/file/d/0BzfpGB351Qv_OXVwT0ZOY0hwbTg/view?usp=drivesdk	
28-03-2020	Lecture 3: convolution sum	https://youtu.be/X5oBxw7nAW0	https://drive.google.com/file/d/0BzfpGB351Qv_OXVwT0ZOY0hwbTg/view?usp=drivesdk	
29-03-2020	Lecture 4: convolution sum	https://youtu.be/X5oBxw7nAW0	https://drive.google.com/file/d/0BzfpGB351Qv_OXVwT0ZOY0hwbTg/view?usp=drivesdk	
30-03-2020	Lecture 5: System interconnection & overall impulse response	https://youtu.be/MVygBzbbUDc	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
31-03-2020	Lecture 6: memory & causal	https://youtu.be/mcYEI10I8O8	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
01-04-2020	Lecture 7: stability	https://youtu.be/mcYEI10I8O8	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
02-04-2020	Lecture 8: step response interns of impulse response		https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
03-04-2020	Lecture 9: definition of CTFS (Continuous time Fourier series problems)	https://youtu.be/I-LLImQTIPw	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
04-04-2020	Lecture 10: CTFS (problems)	https://youtu.be/sBrW-OOxOzU	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
06-04-2020	Lecture 11: properties (definition & proof) of continuous time Fourier	https://youtu.be/01d8tt-4So		

	series(CTFS)			
07-04-2020	Lecture 12: Properties (definition & proof) of continuous time Fourier series(CTFS)	https://youtu.be/01d8tt--4So		
08-04-2020	Lecture 13: problems on CTFS	https://youtu.be/sBrW-OOxOzU	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
09-04-2020	Lecture 14: problems of CTFS	https://youtu.be/sBrW-OOxOzU	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	http://www.vtubos.in/2018/12/vtu-ece-4th-semester-cbcs-scheme-previous-years-questions-on-papers.html?m=1
10-04-2020	Lecture 15: Problems on CTFS	https://youtu.be/sBrW-OOxOzU	https://drive.google.com/file/d/0BzfpGB351Qv_X2NpNkJGUGcxalk/view?usp=drivesdk	
11-04-2020	Lecture 16: Introduction to CTFT/DTFT (discrete time Fourier transform) definition	https://youtu.be/-E_WkcdszKU	https://drive.google.com/file/d/1RtO9zhDWP_G-UErtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
13-04-2020	Lecture 17: Problems of DTFT	https://youtu.be/eWqqvvmD_aq0	https://drive.google.com/file/d/1RtO9zhDWP_G-UErtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
15-04-2020	Lecture 18: problems of DTFT	https://youtu.be/eWqqvvmD_aq0	https://drive.google.com/file/d/1RtO9zhDWP_G-UErtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
16-04-2020	Lecture 19: problems of DTFT	https://youtu.be/4yIfDkIVin_A	https://drive.google.com/file/d/1RtO9zhDWP_G-UErtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
17-04-2020	Lecture 20: problems on DTFT	https://youtu.be/4yIfDkIVin	https://drive.google.com/file/d/1RtO9zhDWP_G-	

		A	UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
18-04-2020	Lecture 21: properties of Fourier transform (FT) , definition &proof.	https://youtu.be/YfiQf2LMHB8	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
20-04-2020	Lecture 22: properties of Fourier transform (FT) , definition &proof.	https://youtu.be/YfiQf2LMHB8	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
21-04-2020	Lecture 23: properties of Fourier transform (FT) , definition &proof.	https://youtu.be/YfiQf2LMHB8	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
22-04-2020	Lecture 24: Problems on CTFT	https://youtu.be/PVEbauqGuts	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
24-04-2020	Lecture 25: Problems on CTFT	https://youtu.be/pFr9UP1-Odk	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
27-04-2020	Lecture 26: Problems on CTFT	https://youtu.be/pFr9UP1-Odk	https://drive.google.com/file/d/1RtO9zhDWP_G-UERtx4_pDqaq9yeo2s-s/view?usp=drivesdk	
28-04-2020	Revision on module3			
29-04-2020	Revision on module4			
30-04-2020	E-internals			
01-05-2020	E-internals			
02-05-2020	E-internals			
04-05-2020	lecture27: Introduction to Z transform	https://youtu.be/5HHIEf9VnMQ	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
05-05-2020	Lecture28: Problems on Z transform	https://youtu.be/A4tSHx-icLs	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
06-05-2020	Lecture29: Problems on Z transform	https://youtu.be/A4tSHx-icLs	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
07-05-2020	Lecture30: Region of Convergence		https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6U	

			V_tAwRPrwV8VZ/view?usp=drivesdk	
09-05-2020	Lecture31: Properties of ROC(Region of Convergence)		https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
11-05-2020	Lecture32: Properties (proof)of Z transform	https://youtu.be/ZflovWeGj9A	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
12-05-2020	Lecture34: Properties (proof)of Z transform	https://youtu.be/ZflovWeGj9A	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
13-05-2020	Lecture35: Problems using Properties	https://youtu.be/A4tSHx-icLs	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
14-05-2020	Lecture36: Problems using Properties	https://youtu.be/A4tSHx-icLs	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
15-05-2020	lecture37:Inverse Z-transform	https://youtu.be/NIRivL2-14	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
16-05-2029	Lecture38: Inverse Z transform using Partial fraction method	https://youtu.be/NIRivL2-14	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
18-05-2020	Lecture39:casuality and stability analysis of system using Z Transform	https://youtu.be/XjIAEMZdd4	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
19-05-2029	Lecture40: Transform analysis of LTI system.	https://youtu.be/8CRShpEn9tI	https://drive.google.com/file/d/1xHiIsgemAts4BIjOb6UV_tAwRPrwV8VZ/view?usp=drivesdk	
20-05-2020	Revision			
26-03-2020	INSTRUCTION SET	https://www.youtube.com/channel/UCdFqEUxfrgNkk5	https://drive.google.com/open?id=1GFPSFm31UaPrV	

		KXpWVIZYQ	3-JgLSG4Ruqinp00KW	
27-03-2020	ARITHMATIC INSTRUCTION		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
28-03-2020	Logical instructions		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
29-03-2020	Branch instructions		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
30-03-2020	Bit manipulation instructions.		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
31-03-2020	Simple Assembly language program examples these instructions.		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
01-04-2020	Simple Assembly language program examples these instructions.		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
02-04-2020	Simple Assembly language program examples these instructions.		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
03-04-2020	8051 Stack,		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
04-04-2020	Stack and Subroutine instructions		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
06-04-2020	Assembly language program examples		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
07-04-2020	Assembly language program examples		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
08-04-2020	Assembly language program examples		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
09-04-2020	Assembly language program examples		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW	
10-04-2020	Interfacing simple switch and LED		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view	
11-04-2020	Interfacing simple switch and LED		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAk	

	(DIFFERENT DUTY CYCLE)		TIDjoda3jzicoN4/view
13-04-2020	8051 Timers and Counters		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
15-04-2020	TMOD		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
16-04-2020	TCON		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
17-04-2020	MODE OPERATIONS		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
18-04-2020	MODE 0 AND 1		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
20-04-2020	MODE 2 AUTO RELOAD		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
21-04-2020	Operation and Assembly language programming		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
22-04-2020	Operation and Assembly language programming		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
24-04-2020	generate a pulse using Mode-1 and a square wave using Mode- 2 on a port pin.		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
27-04-2020	8051 Serial Communication- Basics of Serial Data Communication		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
28-04-2020	RS- 232 standard, 9 pin RS232 signals,		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
29-04-2020	Simple Serial Port programming in Assembly and C to transmit a message data serially.		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
30-04-2020	E-internals		https://drive.google.com/file/d/1wRp8OiwecIx2B5VAkTIDjoda3jzicoN4/view
01-05-2020	E-internals		
02-05-2020	E-internals		
04-05-2020	8051 Interrupts and Interfacing		https://drive.google.com/open?id=1GFPSFm31UaPrV

	Applications:		3-JgLSG4Ruqinp00KW
05-05-2020	8051 Interrupts. 8051 ALP using a switch,		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
06-05-2020	8051 C programming to generate a square waveform on a port pin using a Timer interrupt.		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
07-05-2020	Interfacing 8051 to ADC-0804, DAC,		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
09-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
11-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
12-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
13-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
14-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
15-05-2020	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
16-05-2029	Sample programs		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
18-05-2020	revision		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
19-05-2029	revision		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW
20-05-2020	revision		https://drive.google.com/open?id=1GFPSFm31UaPrV3-JgLSG4Ruqinp00KW

Date & Duration	Topics[1Hr Each]	Video Links	E-Materials	Old QP & Link
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26-03-2020	probability density function	https://drive.google.com/open?id=1kf1CUXc0wZrdZFAEyOCKH7DicN1vFH_H1	https://drive.google.com/open?id=1M0aHzVtUiHzFd6iN38yQ3Kx6LBC8ISR	
27-03-2020	binomial distribution	https://drive.google.com/open?id=1kf1CUXc0wZrdZFAEyOCKH7DicN1vFH_H1	https://drive.google.com/open?id=11BNGzX9COI gob4hG8gV7z49w5Nir0dct	
28-03-2020	Problems on binomial distribution	https://drive.google.com/open?id=1kf1CUXc0wZrdZFAEyOCKH7DicN1vFH_H1	https://drive.google.com/open?id=11BNGzX9COI gob4hG8gV7z49w5Nir0dct	
30-03-2020	poisson distribution	https://drive.google.com/open?id=1kf1CUXc0wZrdZFAEyOCKH7DicN1vFH_H1	https://drive.google.com/open?id=1FQ0RkK8ZyrlOpvjeSExitGM6S6aVPzit	
31-03-2020	PROBLEMS ON POISSON DISTRIBUTION		https://drive.google.com/open?id=1FQ0RkK8ZyrlOpvjeSExitGM6S6aVPzit	
01-04-2020	-----	----	----	
02-04-2020	EXPONENTIAL DISTRIBUTION	https://www.youtube.com/watch?v=aBQDMvN1mLw&list=PLMLsjhQWWIUqogTHxVTXwY-pjyo7jDGIh&index=23	https://drive.google.com/open?id=1hUJBL7Og5pJzJGjF7w8_Zas0NYweoG1	
03-04-2020	Problems on exponential distribution	https://drive.google.com/open?id=1z8C_AhBS17DUACPcATq0g8vC1zFfChYM	https://drive.google.com/open?id=1jgbAdvEaeBdm1IkhK_qcqbmo8kxJFDru	
04-04-2020	NORMAL DISTRIBUTION	https://drive.google.com/open?id=1KRFx8BpOV2HY-i1bxVxicjNsXulcjYg	https://drive.google.com/open?id=1OYhUB1ZSJoIk3tIovgWVaShI_U_vMpnZ	
07-04-2020	Problems on normal distribution	https://drive.google.com/open?id=1KRFx8BpOV2HY-i1bxVxicjNsXulcjYg	https://drive.google.com/open?id=1jgbAdvEaeBdm1IkhK_qcqbmo8kxJFDru	
08-04-2020	CURVE FITTING	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkxhYQnPTq	https://drive.google.com/open?id=1mLQnouWmo2NkBbZWoiXSiWieliQJYSRi	
09-04-2020	problems on curve fitting	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkxhYQnPTq	https://drive.google.com/open?id=1mLQnouWmo2NkBbZWoiXSiWieliQJYSRi	
13-04-2020	CURVE FITTING OF THE TYPE $Y=AX^B$	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkxhYQnPTq	https://drive.google.com/open?id=1kxMq8RAuZjYWzd6JDOVNseOuffxhCcr9	
15-04-2020	problems on curve fitting of the type $y=ax^b$	https://drive.google.com/open?id=1iKw5Z8iNvrR5D1vc0uFfETkxhYQnPTq	https://drive.google.com/open?id=1kxMq8RAuZjYWzd6JDOVNseOuffxhCcr9	
16-04-	RANK OF CORRELATION	https://drive.google.com/open?id=1JyF	https://drive.google.com/open?id=1ECWWhuCHgCaKNB1YI	

2020		R1Ahis3Dmzu1k8eJlh6kmQvuBVP0	Mc4INN58iN-3CS9u	
17-04-2020	REGRESSION ANALYSIS	https://drive.google.com/open?id=R1Ahis3Dmzu1k8eJlh6kmQvuBVP0	https://drive.google.com/open?id=1AHRDxRjLXovvrmWq7l6MnkqH9tvmz6Ce	
20-04-2020	Problems on Rank of Correlation	https://drive.google.com/open?id=R1Ahis3Dmzu1k8eJlh6kmQvuBVP0	https://drive.google.com/open?id=11BJqCNGcOYRvufqxC7sePQ4pyTdPkbmr	
21-04-2020	Problems on regression analysis	https://drive.google.com/open?id=R1Ahis3Dmzu1k8eJlh6kmQvuBVP0	https://drive.google.com/open?id=11BJqCNGcOYRvufqxC7sePQ4pyTdPkbmr	
22-04-2020	Joint probability distribution of two discrete variable, expectation and covariance	https://drive.google.com/open?id=1SoMykEFkaEHQfGO81wRFw9olflhTevII	https://drive.google.com/open?id=15nPFS6zyM7uh24Rq-YWXIC2cMWO69OI	
23-04-2020	Joint probability distribution of two discrete variable, expectation and covariance	https://drive.google.com/open?id=1SoMykEFkaEHQfGO81wRFw9olflhTevII	https://drive.google.com/open?id=15nPFS6zyM7uh24Rq-YWXIC2cMWO69OI	
24-04-2020	Introduction to sampling distribution	https://drive.google.com/open?id=1vt19bBvaIS6hkd-JvrORI4PA3mzeE5S_	https://drive.google.com/open?id=1cMX4rwoWlZeLdCwyGoLKHPEa1BVRcnci	
27-04-2020	standard errors :Type I ,Type II, Type III errors	https://drive.google.com/open?id=1vt19bBvaIS6hkd-JvrORI4PA3mzeE5S_	https://drive.google.com/open?id=1cMX4rwoWlZeLdCwyGoLKHPEa1BVRcnci	
28-04-2020	standard errors :Type I ,Type II, Type III errors	https://drive.google.com/open?id=1vt19bBvaIS6hkd-JvrORI4PA3mzeE5S_	https://drive.google.com/open?id=1cMX4rwoWlZeLdCwyGoLKHPEa1BVRcnci	
29-04-2020	Hypothesis testing of a sampling distribution for single mean	https://drive.google.com/open?id=1vt19bBvaIS6hkd-JvrORI4PA3mzeE5S_	https://drive.google.com/open?id=18BYljoMOH_n3Jdfoh1eWFpXo0iZFka1l	
04-05-2020	Problems on Hypothesis testing of a sampling distribution for single mean	https://drive.google.com/open?id=1vt19bBvaIS6hkd-JvrORI4PA3mzeE5S_	https://drive.google.com/open?id=18BYljoMOH_n3Jdfoh1eWFpXo0iZFka1l	
05-05-2020	student's t- distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcTeU1J2bnRidxeZekIwh	https://drive.google.com/open?id=1YoEYkNgbcn7ZAiwSvYLTDGS-izzEgg6e	
06-05-2020	Problems on student's t-distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcTeU1J2bnRidxeZekIwh	https://drive.google.com/open?id=1YoEYkNgbcn7ZAiwSvYLTDGS-izzEgg6e	
07-05-2020	Problems on student's t-distribution	https://drive.google.com/open?id=1LAmJpyJmRUYcTeU1J2bnRidxeZekIwh	https://drive.google.com/open?id=18BYljoMOH_n3Jdfoh1eWFpXo0iZFka1l	
08-05-2020	Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdCOWBR0rVKkrlN9-a64FVKeXdDZ	https://drive.google.com/open?id=1IHeksi1sDvwf5T928DnU1c6aGlvrXUiY	

11-05-2020	Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdC0WBR0rVKk rLn9-a64FVKexDZ	https://drive.google.com/open?id=1IHEksi1sDwif5T928DnU Ic6aGlvrxUiY	
12-05-2020	problems on Chi-square distribution as a test of goodness of fit	https://drive.google.com/open?id=1TbS6OdC0WBR0rVKk rLn9-a64FVKexDZ	https://drive.google.com/open?id=1IHEksi1sDwif5T928DnU Ic6aGlvrxUiY	
13-05-2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWlxbmhDTGZkMGISb1Nhd3pvb215cEU	
14-05-2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWlxbmhDTGZkMGISb1Nhd3pvb215cEU	
16-05-2020	REVISION ON MODULE 1		https://drive.google.com/open?id=0BxCysTrmSoKyfllTTnJmVHpDeEJzak9oenlPWG1MbWlxbmhDTGZkMGISb1Nhd3pvb215cEU	
18-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
19-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
20-05-2020	REVISION ON MODULE 3		https://drive.google.com/open?id=1jqYHEhI6A7XEr0w_Vh1R6tymn7p_Pva	
26-03-2020	Lecture-1 Introduction		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
27-03-2020	Lecture-1 Introduction		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
28-03-2020	Lecture-2 Study the topic small signal half wave rectifier and first order low pass filter		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
29-03-2020	Lecture-2 Study the topic small signal half wave rectifier and first order low pass filter		https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
30-03-2020	Lecture-3 second order low pass filter, first order low pass filter and second order high pass filter.	https://www.youtube.com/watch?v=LL3U-Gp-qGk	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
31-03-2020	Lecture -3 second order high pass filter.	https://www.youtube.com/watch?v=LL3U-Gp-qGk	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUFI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	

03-2020	order low pass filter, first order low pass filter and second order high pass filter.	e.com/watch?v=LL3U-Gp-qGk	id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
01-04-2020	Lecture-4 Topics: Band pass filter, Band reject Filter, 555 timer, astable and monostable multivibrator	https://www.youtube.com/watch?v=uj4b2O4XVVE , https://www.youtube.com/watch?v=2L0l-E1Wx0&list=PLWjKiyK4LLCQkfk92vdh3gAXoaOXXQDu	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
02-04-2020	Lecture-4 Topics: Band pass filter, Band reject Filter, 555 timer, astable and monostable multivibrator	https://www.youtube.com/watch?v=uj4b2O4XVVE , https://www.youtube.com/watch?v=2L0l-E1Wx0&list=PLWjKiyK4LLCQkfk92vdh3gAXoaOXXQDu	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
03-04-2020	Lecture-5 Topics: Module-3- Output stages & power amplifiers Classification of output stages, Class A output stage, Class B output stage, Numerical	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TME DboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
04-04-2020	Lecture-5 Topics: Module-3- Output stages & power amplifiers Classification of output stages, Class A output stage, Class B output stage, Numerical	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TME DboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
05-04-2020	Lecture-6 Topic: Class AB output stage, Numerical, Biasing the class AB circuit	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TME DboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
06-04-2020	Lecture-6 Topic: Class AB output stage, Numerical, Biasing the class AB circuit	https://www.youtube.com/watch?v=hZGRkhscQ9k&list=PLaw_G9VPLLHvs5mDWUH_hZ2TME DboHaTp	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
07-04-2020	Lecture-7 Topic: General feedback structure, Some properties of negative feedback, The series shunt feedback topology	https://www.youtube.com/watch?v=AdsXX7vIHtI	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
08-04-2020	Lecture-7 Topic: General feedback structure, Some properties of negative feedback, The series shunt feedback topology	https://www.youtube.com/watch?v=AYEWEuRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	

09-Apr	Lecture-8 Topic:series shunt feedback topology numericals, the ideal case	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
10-04-2020	Lecture-8 Topic:series shunt feedback topology numericals, the ideal case	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
11-04-2020	Lecture-9 Topic:Basic principles,The feedback trans conductance amplifier	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
12-04-2020	Lecture-9 Topic:Basic principles,The feedback trans conductance amplifier	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
13-04-2020	Lecture-10 Topic:The feedback transresistance amplifier (shunt-shunt)	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
14-04-2020	Lecture-10 Topic:The feedback transresistance amplifier (shunt-shunt)	https://www.youtube.com/watch?v=vAYEWEuoRIU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
15-04-2020	Lecture-11 Topic:The feedback current amplifier	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
16-04-2020	Lecture-11 Topic:The feedback current amplifier	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
17-04-2020	Lecture-12 Topic:The feedback current amplifier numerical	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
18-04-2020	Lecture-12 Topic:The feedback current amplifier numerical	https://www.youtube.com/watch?v=oZucKugYel8	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
19-04-2020	Lecture-13 Topic: The classical Discrete circuit bias arrangement	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
20-04-2020	Lecture-13 Topic: The classical Discrete circuit bias arrangement Numerical	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
21-04-2020	Lecture-14 Topic: Biasing using collector to base feedback resistor	https://www.youtube.com/watch?v=5T84Jzcgj7M	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
22-04-2020	Lecture-14 Topic: small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2i0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUf13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	

0			bFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
23-04-2020	Lecture-15 Topic:small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2i0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
24-04-2020	Lecture-15 Topic:small signal operation and models	https://www.youtube.com/watch?v=i2t9GTAd2i0	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
25-04-2020	Lecture-16 Topic:Mosfet biasing case	https://www.youtube.com/watch?v=bSlPaSw8pDw	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
26-04-2020	Lecture-16 Topic:Mosfet biasing case,numerical	https://www.youtube.com/watch?v=bSlPaSw8pDw	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
27-04-2020	Lecture-17 Topic:Biasing using drain to gate feed back resistor	https://www.youtube.com/watch?v=h2dzf2DrxQ	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
28-04-2020	Lecture-17 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
29-04-2020	Lecture-18 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
30-04-2020	Lecture-18 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
01-05-2020	Lecture-19 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
02-05-2020	Lecture-19 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
03-05-2020	Lecture-20 Topic:Topic:small signal operation and models mosfet	https://www.youtube.com/watch?v=QmMlPjK9rRU&list=P_LmexYzMTP6AOAc6L9HYntUq-450I5I2oG	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
04-05-2020	Lecture-20 Topic:Biasing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzprv5IHvTqEppGOSbj	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	

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05-05-2020	Lecture-21 Topic: Biasing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzpry5IHytqEppGOSbjVqk6T	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
06-05-2020	Lecture-21 Topic: Biasing in mos amplifier circuits	https://www.youtube.com/watch?v=0mgWEAEZ_88&list=PL2GF7S4HLNzpry5IHytqEppGOSbjVqk6T	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
07-05-2020	Lecture-22 Topic: small signal operation and modeling	https://www.youtube.com/watch?v=mu vucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
08-05-2020	Lecture-22 Topic: small signal operation and modeling	https://www.youtube.com/watch?v=mu vucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
09-05-2020	Lecture-23 Topic: small signal operation and modeling	https://www.youtube.com/watch?v=mu vucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
10-05-2020	Lecture-23 Topic: small signal operation and modeling	https://www.youtube.com/watch?v=mu vucBFQzMw&list=PLB62VN5-Fdw9rWxmFkXieNUZfta-pTBHT	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
11-05-2020	Lecture-24 Topic: Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
12-05-2020	Lecture-24 Topic: Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
13-05-2020	Lecture-25 Topic: Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
14-05-2020	Lecture-25 Topic: Mosfet amplifier configuration	https://www.youtube.com/watch?v=7IfyM60CufM	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
15-05-2020	Lecture-26 Topic: Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=6htztp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
16-05-2020	Lecture-26 Topic: Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=6htztp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VyZ0F1NUNhTW9ObFpGUfI3ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	

17-05-2020	Lecture-27 Topic: Mosfet capacitances and high frequency model	https://www.youtube.com/watch?v=_6htzp92tU	https://drive.google.com/open?id=0B-70_s7gTL-afIRoV1VvZ0F1NUNhTW9ObFpGUF13ZklmSTN5Vlh3elpGQmxYRmpRZ2IEUE0	
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