



COLLEGE OF ENGINEERING & TECHNOLOGY

COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

B.E. 4th SEMESTER

SUBJECT: OPERATING SYSTEM

SUBJECT CODE: 3140702

Sr. No.	Topic	Link	By
1	Deadlock	https://youtu.be/UczJ7misUEk	NPTEL
2	Dining Philosophers Problem	https://youtu.be/dOVdsd31WNg	NPTEL
3	Producer Consumer problem	https://youtu.be/I-xQpuZ_UFM	NPTEL
4	Mutexes	https://youtu.be/yxVeUSkGeao	NPTEL
5	Virtual Memory	https://youtu.be/kQKpJ4bD8TA	NPTEL
6	Memory management Unit	https://youtu.be/hhKRbc1QAjs	NPTEL
7	Segmentation	https://youtu.be/GoI8xYCESiw	NPTEL
8	System call	https://youtu.be/Oo1xvseldwU	NPTEL

9	Inter Process Communication	https://youtu.be/fYv_sLu-1uE	NPTEL
10	Threads	https://youtu.be/qkMk3k15PPA	NPTEL
11	Deadlock , Deadlock classification , Bankers algorithm	https://pmmsfiles.s3-ap-southeast-1.amazonaws.com/lecturevideos/180ef41505db4485a633d0891bab7fc6.mp4	Prof. Foram Patel
12	Linux Basic -1	https://youtu.be/3eG27YUbzyM	NPTEL
13	Introduction of OS	https://youtu.be/a2B69vCtjOU	NPTEL