

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

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SANGIVALASA 531 162, BHEEMUNIPATNAM MANDAL, VISAKHAPATNAM DIST

DEPARTMENT OF CHEMICAL ENGINEERING

S. No.	Name of the faculty	Course Name	Description of the topic covered	Video link
1	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Introduction to CETD-II	https://drive.google.com/file/d/1etOp05HEGKiKbW_vLCzG7IgVbqQpbMv-/view?usp=sharing
2	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Carnot refrigerator and vapor compression cycle	https://drive.google.com/file/d/1g2AfJtZ3mirAMZegiguEZpktx5_k_Zmq/view?usp=sharing
3	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Absorption refrigeration and heat pump	https://drive.google.com/file/d/1RnCRQvSjWrZrIWvp5ar8ukrcmA87DoT0/view?usp=sharing
4	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on R&L - 1	https://drive.google.com/file/d/1Z3aRfNxEmvhS7mDx4WfCFHL9ox-RqwM/view?usp=sharing
5	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on R&L - 2	https://drive.google.com/file/d/1apLC_y3l3dT_JSwENc_eRklrffhoUV-P/view?usp=sharing
6	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on R&L - 3	https://drive.google.com/file/d/18yC2jvM7Sby4CTTNdkaYeZQk7Kh8nw8d/view?usp=sharing
7	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Equilibrium	https://drive.google.com/file/d/1QHYwi52TAk7g7uWYwYDBu76XlGtsrxNn/view?usp=sharing
8	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	VLE qualitative behavior	https://drive.google.com/file/d/1ZlI7ti55q7_LzNtN01UpaCFiz4UaDRd7/view?usp=sharing
9	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	VLE models	https://drive.google.com/file/d/1SXkv3Vq0NeEAYatwiwhYdpyPbnPsb6nf/view?usp=sharing
10	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Phase equilibrium	https://drive.google.com/file/d/11olqNZHAVRjdQQRhIKPqINvoKBHogJKv/view?usp=sharing
11	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on VLE -1	https://drive.google.com/file/d/1INuKpXywpHxeu4KUyu4PW0tmghRheF9J/view?usp=sharing
12	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on VLE -2	https://drive.google.com/file/d/1IDJForlOKQ3YOdHtYVQdSsG26YX0gvo0/view?usp=sharing
13	Dr. Ch. Anil	Chemical Engineering Thermodynamics - II	Problems on VLE -3	https://drive.google.com/file/d/1e3iMv6f5Ud4jLRxo8A2jn8vc3Oo3arv/view?usp=sharing
14	Dr. Ch. Anil	Process Dynamics and Control Laboratory	Response of bare thermometer for a step input	https://drive.google.com/file/d/1ANj2lx35QcaTRT5aluG9TxVy-09AFK9o/view?usp=sharing
15	Dr. Ch. Anil	Process Dynamics and Control Laboratory	Response of thermometer in thermal well for a step input	https://drive.google.com/file/d/1APpUnBhnDfG06B9ndLmVlQQPNqjMX6fJ/view?usp=sharing
16	Dr. Ch. Anil	Process Dynamics and Control Laboratory	Response of single tank system for a step input	https://drive.google.com/file/d/1ASTeWQPsbcb057j8tW19aldXKJQZLnHkA/view?usp=sharing
17	Dr. Ch. Anil	Process Dynamics and Control Laboratory	Response of non-interacting system for a step input	https://drive.google.com/file/d/1AVYUDocuDssZPVs48yCad3STAV5yuo_2/view?usp=sharing
18	Dr. Ch. Anil	Process Dynamics and Control Laboratory	Response of interacting system for a step input	https://drive.google.com/file/d/1AbQiMmA2ZJbaG2KhCvLrl-HIO_i6nTNV/view?usp=sharing