

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

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SANGIVALASA 531 162, BHEEMUNIPATNAM MANDAL, VISAKHAPATNAM DIST

DEPARTMENT OF CHEMICAL ENGINEERING

Details Video lectures

S. No.	Name of the faculty	Academic year	Course code	Course Name	Description of the topic covered	Video link
1	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Introduction to CETD-II	https://drive.google.com/file/d/1etOp05HEGKiKbW_vLCzG7IqVbqQpbMv-/view?usp=sharing
2	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Carnot refrigerator and vapor compression cycle	https://drive.google.com/file/d/1g2AfJtZ3mirAMZeqiguEZpktx5_k_Zmg/view?usp=sharing
3	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Absorption refrigeration and heat pump	https://drive.google.com/file/d/1RnCRQvSjWrZrIWvp5ar8ukrcmA87DoT0/view?usp=sharing
4	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Problems on R&L - 1	https://drive.google.com/file/d/1Z3aRfNxEmvhS7mDx4WFFCFHL9ox-RqwM/view?usp=sharing
5	Dr. Ch. Anil	2020-21	CHE 312	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	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Problems on R&L - 3	https://drive.google.com/file/d/18yC2jvM7Sby4CTTNdkaYeZQk7Kh8nw8d/view?usp=sharing
7	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Equilibrium	https://drive.google.com/file/d/1QHYwi52TAk7q7uWYwYDBu76XIGtsrxNn/view?usp=sharing
8	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	VLE qualitative behavior	https://drive.google.com/file/d/1ZlI7ti55q7_LzNtN01UpaCFiz4UaDRd7/view?usp=sharing
9	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	VLE models	https://drive.google.com/file/d/1SXkv3Vq0NeEAYatwihwYdpyPbnPsb6nf/view?usp=sharing

S. No.	Name of the faculty	Academic year	Course code	Course Name	Description of the topic covered	Video link
10	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Phase equilibrium	https://drive.google.com/file/d/11olgNZHAvRJdQQRhIKPqINvoKBHoqJKv/view?usp=sharing
11	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Problems on VLE -1	https://drive.google.com/file/d/11NuKpXywPHxeu4KUyu4PW0tmghRheF9J/view?usp=sharing
12	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Problems on VLE -2	https://drive.google.com/file/d/11DJForIOKQ3YOdHtYVQdSsG26YX0gvo0/view?usp=sharing
13	Dr. Ch. Anil	2020-21	CHE 312	Chemical Engineering Thermodynamics - II	Problems on VLE -3	https://drive.google.com/file/d/1e3iMv6f5Ud4jLRxo8A2jn8vcb3Oo3arv/view?usp=sharing
1	Dr. Ch. Anil	2020-21	CHE 416	Process Dynamics and Control Laboratory	Response of bare thermometer for a step input	https://drive.google.com/file/d/1ANj2lx35QcaTRT5aluG9TxVY-09AFK9o/view?usp=sharing
2	Dr. Ch. Anil	2020-21	CHE 416	Process Dynamics and Control Laboratory	Response of thermometer in thermal well for a step input	https://drive.google.com/file/d/1APpUnBhnDfG06B9ndLmVIQQPNgjMX6fJ/view?usp=sharing
3	Dr. Ch. Anil	2020-21	CHE 416	Process Dynamics and Control Laboratory	Response of single tank system for a step input	https://drive.google.com/file/d/1ASTeWQPsb057j8tW19aldXKJQZLnhkA/view?usp=sharing
4	Dr. Ch. Anil	2020-21	CHE 416	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
5	Dr. Ch. Anil	2020-21	CHE 416	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

Dr. Anil.