

**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES**

(UGC AUTONOMOUS)

(Affiliated to AU, Approved by AICTE &amp; Accredited by NBA &amp; NAAC with 'A' Grade)

SANGIVALASA 531 162, BHEEMUNIPATNAM MANDAL, VISAKHAPATNAM DIST

**DEPARTMENT OF CHEMICAL ENGINEERING****Details of Innovative and Collaborative Teaching Methodologies****Academic Year:2016-17**

S.No	Name of Faculty	Class & Section	Semester	Name of the Course	Course Code	Innovative/Collaborative teaching methods used	Links if any
1	Dr. K. China Malakondaiah	IV/IV	II	Process Engineering Economics	CHE423	Excel Calculations to understand the EMI	<a href="https://docs.google.com/spreadsheets/d/1XyPpubSv696qNVK10ZLIB_tH5mk5bQbN/edit?usp=sharing&amp;oid=100247362944819107641&amp;rtpof=true&amp;sd=true">https://docs.google.com/spreadsheets/d/1XyPpubSv696qNVK10ZLIB_tH5mk5bQbN/edit?usp=sharing&amp;oid=100247362944819107641&amp;rtpof=true&amp;sd=true</a>
2	Dr. K. China Malakondaiah	IV/IV	I	Industrial Pollution and Control Engineering	CHE416	Practical approach to check the water quality using laboratory fabricated ceramic membranes	<a href="https://docs.google.com/document/d/0BwMDkK4ZOsb1Q1NYQ2JybjNWdGM/edit?usp=sharing&amp;oid=100247362944819107641&amp;resourcekey=0-oJ4TuJR5-9WQhKcTJrgb3Q&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/0BwMDkK4ZOsb1Q1NYQ2JybjNWdGM/edit?usp=sharing&amp;oid=100247362944819107641&amp;resourcekey=0-oJ4TuJR5-9WQhKcTJrgb3Q&amp;rtpof=true&amp;sd=true</a>
3	Dr. M. Shiva Naresh	III/IV	I	Mass Transfer - I	CHE314	Problem Solving in Excel, Seminar	
4	Dr. Ch. Anil	III/IV	II	Material Science and engineering	CHE323	MOODLE quiz	
5	S.HARIKA	II/IV	II	Mechanical Operations	CHE324	Size reduction equipment animations	<a href="https://www.youtube.com/watch?v=L6sgGXXYdEU">https://www.youtube.com/watch?v=L6sgGXXYdEU</a> <a href="https://www.youtube.com/watch?v=rC9rhEpZBMU">https://www.youtube.com/watch?v=rC9rhEpZBMU</a> <a href="https://www.911metallurgist.com/blog/jaw-crusher-working-principle">https://www.911metallurgist.com/blog/jaw-crusher-working-principle</a> <a href="https://www.youtube.com/watch?v=2jfAnGA40NE">https://www.youtube.com/watch?v=2jfAnGA40NE</a> <a href="https://www.youtube.com/watch?v=tPYxXAWo3jU">https://www.youtube.com/watch?v=tPYxXAWo3jU</a> <a href="https://www.youtube.com/watch?v=oxFLiQneJ8">https://www.youtube.com/watch?v=oxFLiQneJ8</a> <a href="https://www.youtube.com/watch?v=8aWNVNubvdw">https://www.youtube.com/watch?v=8aWNVNubvdw</a> <a href="https://www.youtube.com/watch?v=L6sgGXXYdEU">https://www.youtube.com/watch?v=L6sgGXXYdEU</a>

