ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES



(UGC AUTONOMOUS)

(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade) Sangivalasa 531 162, BheemunipatnamMandal, Visakhapatnam Dist

DEPARTMENT OF CHEMICAL ENGINEERING

Dt: 16-12-2015

DEPARTMENT CIRCULAR

All the IV/IV B. Tech. Students of Chemical Engineering are hereby informed to attend the "Hands on Training Session on MATLAB Tool" conducted by Mr. Ch. Anil, Assistant Professor of our Department at E-305 (Simulation Laboratory), EEE department. The schedule is as follows:

Date & Day	Topic				
21-12-2015 (Monday)	Basics of MATLAB and simple Math				
22-12-2015 (Tuesday)	Working with Matrices, Scripts, Functions				
23-12-2015 (Wednesday)	Finding roots of an equation, Curve fitting and interpolation				
24-12-2015 (Thursday)	Working with ODE's, Graphics & basics of Simulink				

The interested faculty can also attend the training session without prejudice to their class work and other associated duties.

1.111 (Prof. S. Subba Rao)



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DEPARTMENT OF CHEMICAL ENGINEERING

Hands on training session on MATLAB tool (21-12-2015 to 24-12-2015)

Training Outcomes:

The student will be able to

- 1) Solve linear, non-linear algebraic and ODE equations
- 2) Analyze and interpret the data

Syllabus:

- 1) Basics of MATLAB and simple Math
- 2) Working with Matrices, Scripts and functions
- 3) Finding roots of a equation, curve fitting and interpolation.
- 4) Working with ODEs and graphics.

Prof. S. Subba Rao
HOD, Chemical Engineering

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DEPARTMENT OF CHEMICAL ENGINEERING

Attendance sheet of Training Session

IV/IV B. Tech. Sem-II

"Hands on training session on MATLAB Tool"

Instructors: Mr. Ch. Anil

From: 21-12-2015 to 24-12-2015

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