



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: 04-07-2019

DEPARTMENT CIRCULAR

All the III/IV & IV/IV B. Tech. Students of Chemical Engineering are hereby informed to attend the "Hands on Training Session on MATLAB Tool" conducted by Dr. M. Shiva Naresh, Associate Professor & Mr. B. Pradeep Santosh Kumar, Assistant Professor of our Department at E-305 (Simulation Laboratory), EEE department. The schedule is as follows:

Date & Day	Topic
10-07-2019 (Wednesday)	Basics of MATLAB and simple Math
11-07-2019 (Thursday)	Working with Matrices, Scripts, Functions
12-07-2019 (Friday)	Finding roots of an equation, Curve fitting and interpolation
13-07-2019 (Saturday)	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.

(Prof. S. Subba Rao)

HEAD,
DEPARTMENT OF CHEMICAL
ENGINEERING



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DEPARTMENT OF CHEMICAL ENGINEERING

Hands on training session on MATLAB tool

10-07-2019 to 13-07-2019

Objective:

To provide knowledge on the MATLAB tool to solve numerical methods.

Outcomes:

The student will be able to

- 1) Build a program in MATLAB tool.
- 2) Solve linear and non-linear algebraic equations
- 3) Analyze and interpret the data
- 4) Solve ordinary differential equations

Syllabus:

- Basics of MATLAB and simple Math
- Working with Matrices, Scripts and functions
- Finding roots of an equation, curve fitting and interpolation.
- Working with ODEs and graphics.

S. Subba Rao

Prof. S. Subba Rao
HOD, Chemical Engineering

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ANITS

DEPARTMENT OF CHEMICAL ENGINEERING

Attendance sheet of Training Session

III/IV B.Tech. Sem-I

"Hands on training session on MATLAB Tool"

Instructors: Dr. M. Shiva Naresh, Mr. B. Pradeep Santosh Kumar

From: 10-07-2019 to 13-07-2019

S.No.	Roll No.	Name of the student	Signature of the student			
			10.07.2019	11.07.2019	12.07.2019	13.07.2019
1	317126502001	ABHISHEK REDDY P	<i>Abhishek</i>	<i>Abhishek</i>	<i>Abhishek</i>	<i>Abhishek</i>
2	317126502002	ADITI KUMARI	<i>Aditi</i>	<i>Aditi</i>	<i>Aditi</i>	
3	317126502003	ANNANGI ANIRUDH	<i>A Anirudh</i>	<i>A Anirudh</i>		<i>A Anirudh</i>
4	317126502004	B. V. KARTHIK KIRAN	<i>karthika</i>	<i>karthika</i>	<i>karthika</i>	<i>karthika</i>
5	317126502005	BUSI SUNIL KUMAR	-	-	-	-
6	317126502006	C. DEEPAK KUMAR	<i>C. Deepak Kumar</i>	<i>C. Deepak Kumar</i>	<i>C. Deepak Kumar</i>	<i>C. Deepak Kumar</i>
7	317126502007	D. SUMANTH RAJ	<i>D. Sumanth Raj</i>	<i>D. Sumanth Raj</i>	<i>D. Sumanth Raj</i>	<i>D. Sumanth Raj</i>
8	317126502008	DANTE RONALD	<i>Dante Ronald</i>	<i>Dante Ronald</i>	<i>Dante Ronald</i>	<i>Dante Ronald</i>
9	317126502009	G. SUNEEL	<i>G. Suneel</i>	<i>G. Suneel</i>	<i>G. Suneel</i>	<i>G. Suneel</i>
10	317126502010	G.S. A. NUKA RAJU	<i>G. Raju</i>	<i>G. Raju</i>	<i>G. Raju</i>	<i>G. Raju</i>
11	317126502011	HASIFA BEGAM	<i>Hasifa</i>			<i>Hasifa</i>
12	317126502012	KALLA RESHMA	<i>Reshma</i>	<i>Reshma</i>	<i>Reshma</i>	<i>Reshma</i>
13	317126502013	KONATHALA HARIKA	<i>Harika</i>	<i>Harika</i>	<i>Harika</i>	<i>Harika</i>
14	317126502014	M.VEDA PRANITHA	<i>M.V.P</i>	<i>M.V.P</i>	<i>M.V.P</i>	<i>M.V.P</i>
15	317126502015	MUNI DIVYA			<i>M. Divya</i>	
16	317126502016	N. PUSHPA LALITHA	<i>N.P. Lalitha</i>	<i>N.P. Lalitha</i>	<i>N.P. Lalitha</i>	
17	317126502017	P. DINNY ABHIRAM	<i>Abhiram</i>		<i>Abhiram</i>	<i>Abhiram</i>
18	317126502018	P. VIJAY KUMAR	<i>Vijay</i>		<i>Vijay</i>	<i>Vijay</i>
19	317126502019	P. MANI KUMAR	<i>Mani</i>		<i>Mani</i>	<i>Mani</i>
20	317126502020	P. SAI KRISHNA	<i>P. Sairam</i>	<i>P. Sairam</i>	<i>P. Sairam</i>	<i>P. Sairam</i>
21	317126502021	PYLA SANDEEP	<i>P. Sandeep</i>	<i>P. Sandeep</i>	<i>P. Sandeep</i>	<i>P. Sandeep</i>
22	317126502022	ROKALLA SURESH	<i>R. Suresh</i>	<i>R. Suresh</i>	<i>R. Suresh</i>	<i>R. Suresh</i>
23	317126502023	S. NARENDRA KUMAR	<i>S. Narendra Kumar</i>	<i>S. Narendra Kumar</i>	<i>S. Narendra Kumar</i>	<i>S. Narendra Kumar</i>
24	317126502024	S. S. S. HARSHITH	<i>S.S.S.H</i>	<i>S.S.S.H</i>	<i>S.S.S.H</i>	<i>S.S.S.H</i>
25	317126502025	SIBY NEHA RIYA	<i>S. Neha</i>	<i>S. Neha</i>	<i>S. Neha</i>	<i>S. Neha</i>
26	317126502026	T. SRI VISWANATH	-	-	-	<i>S. Neha</i>
27	317126502027	TWINKLE NASKAR	<i>Twinkle</i>		<i>Twinkle</i>	
28	317126502028	VAGGU SATHWIK				
29	317126502029	V. SUNIL KUMAR	<i>V. Sunil</i>	<i>V. Sunil</i>	<i>V. Sunil</i>	<i>V. Sunil</i>
30	317126502030	Y. SRIDHAR	<i>Y. Sridhar</i>	<i>Y. Sridhar</i>	<i>Y. Sridhar</i>	<i>Y. Sridhar</i>
31	317126502031	YASWANTH RAM KUMAR CH.	<i>Ch. Yaswanth</i>	<i>Ch. Yaswanth</i>	<i>Ch. Yaswanth</i>	<i>Ch. Yaswanth</i>

32	318126502L01	R. PAVAN KALYAN	R. Pavan Kalyan	R. Pavan Kalyan	R. Pavan Kalyan	R. Pavan Kalyan
33	318126502L02	S. DILIP KUMAR	S. Dilip Kumar	S. Dilip Kumar	S. Dilip Kumar	S. Dilip Kumar
34	318126502L03	G. R. S. PRASANNA KUMAR	G. R. S.	G. R. S.	G. R. S.	G. R. S.
35	318126502L04	K. SAI KISHORE	K. Sai Kishore	K. Sai Kishore	K. Sai Kishore	K. Sai Kishore
36	318126502L05	P. KARUNAKAR REDDY	P. Karunakar Reddy	P. Karunakar Reddy	P. Karunakar Reddy	P. Karunakar Reddy
37	318126502L06	S. SURYA HARSHA	S. Surya Harsha	S. Surya Harsha	S. Surya Harsha	S. Surya Harsha
38	318126502L07	L. PAVAN KUMAR	L. Pavan Kumar	L. Pavan Kumar	L. Pavan Kumar	L. Pavan Kumar
39	318126502L08	B. B. SIVA SUMANTH K	B. B. Siva Sumanth K	B. B. Siva Sumanth K	B. B. Siva Sumanth K	B. B. Siva Sumanth K
40	318126502L09	SAKINALA SAI	Sakinala Sai	Sakinala Sai	Sakinala Sai	Sakinala Sai
41	318126502L10	A. UDAY TEJA	A. Uday Teja	A. Uday Teja	A. Uday Teja	A. Uday Teja
42	318126502L11	B. ARUN KUMAR	B. Arun Kumar	B. Arun Kumar	B. Arun Kumar	B. Arun Kumar
43	318126502L12	G. MANI KANTA	G. Mani Kanta	G. Mani Kanta	G. Mani Kanta	G. Mani Kanta
44	318126502L13	B. V.V. AYYAPPA VEERAN	B. V.V. Ayyappa Veeran	B. V.V. Ayyappa Veeran	B. V.V. Ayyappa Veeran	B. V.V. Ayyappa Veeran
45	318126502L14	K SANTHOSH KUMAR	K. Santosh Kumar	K. Santosh Kumar	K. Santosh Kumar	K. Santosh Kumar
46	318126502L15	SEERAPU DILIP	Seerapu Dilip	Seerapu Dilip	Seerapu Dilip	Seerapu Dilip
47	318126502L16	S SAI KRISHNA	S. Sai Krishna	S. Sai Krishna	S. Sai Krishna	S. Sai Krishna
48	318126502L17	C AYYAPPA	C. Ayyappa	C. Ayyappa	C. Ayyappa	C. Ayyappa
49	318126502L18	G MANIKYAM	G. Manikyam	G. Manikyam	G. Manikyam	G. Manikyam

50 316126502023 R. MOJES R. Mojesh R. Mojesh R. Mojesh
51 316126502044 S. Manikanta S. Mani S. Mani S. Mani
52 316126502046 J. Sasidhar J. Sasidhar J. Sasidhar J. Sasidhar

Dr. M. Shiva Naresh 13/7/19

Mr. B. Pradeep Santosh Kumar 13/7/19

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Prof. S. Subramanian

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