



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: 19-07-2018

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. Ch. Anil, Associate Professor & Mr. M. Koteswara Rao, Assistant Professor of our Department at E-305 (Simulation Laboratory), EEE department. The schedule is as follows:

Date & Day	Topic
25-07-2018 (Wednesday)	Basics of MATLAB and simple Math
26-07-2018 (Thursday)	Working with Matrices, Scripts, Functions
27-07-2018 (Friday)	Finding roots of an equation, Curve fitting and interpolation
28-07-2018 (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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Hands on training session on MATLAB tool

25-07-2018 to 28-07-2018

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 a equation, curve fitting and interpolation.
- 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

III/IV B.Tech. Sem-I

"Hands on training session on MATLAB Tool"

Instructors: Dr. Ch. Anil, Mr. M. Koteswara Rao

From: 25-07-2018 to 28-07-2018

S.No.	Roll No.	Name of the student	Signature of the student			
			25.07.2018	26.07.2018	27.07.2018	28.07.2018
1	315126502031	V SAI AKASH	V.Sai Akash	V.Sai Akash	V.Sai Akash	V.Sai Akash
2	316126502001	A R NAG KUMAR	Roshni	Roshni	Roshni	Roshni
3	316126502002	A NIKHIL S SRINIVAS	ANS-Srinivas	ANS-Srinivas	ANS-Srinivas	ANS-Srinivas
4	316126502003	B MEENAKSHI	B.meenakshi	B.meenakshi	B.meenakshi	B.meenakshi
5	316126502004	BODI ROSHNI	B.Roshni	B.Roshni	B.Roshni	B.Roshni
6	316126502005	B PRUDHVI	Prudhvi B	Prudhvi B	Prudhvi B	Prudhvi B
7	316126502006	C SAI KUMAR	Ch. Sai Kumar	Ch. Sai Kumar	Ch. Sai Kumar	Ch. Sai Kumar
8	316126502007	C SAI KIRAN	Ch. Sai Kiran	Ch. Sai Kiran	Ch. Sai Kiran	Ch. Sai Kiran
9	316126502008	C SWAMY SAI	Ch. Swamy Sai	Ch. Swamy Sai	Ch. Swamy Sai	Ch. Swamy Sai
10	316126502009	D RAMYA BHARATHI	D.Ramya	D.Ramya	D.Ramya	D.Ramya
11	316126502010	G MAHESH	G.Mahesh	G.Mahesh	G.Mahesh	G.Mahesh
12	316126502011	G S S A HEMANTH	G.S.S.A.Hemant	G.S.S.A.Hemant	G.S.S.A.Hemant	G.S.S.A.Hemant
13	316126502012	G HEMANTH	G.Hemant	G.Hemant	G.Hemant	G.Hemant
14	316126502013	J SRAVAN KUMAR	J.Sravan	J.Sravan	J.Sravan	J.Sravan
15	316126502014	JOEL S C A	Joel S C A	Joel S C A	Joel S C A	Joel S C A
16	316126502015	J C SAI GIRISH	J.C.Sai Girish	J.C.Sai Girish	J.C.Sai Girish	J.C.Sai Girish
17	316126502016	K KAMALAKAR	K.Kamalakar	K.Kamalakar	K.Kamalakar	K.Kamalakar
18	316126502017	K CHAKRAVARTHI V	K.Chakravarthi V	K.Chakravarthi V	K.Chakravarthi V	K.Chakravarthi V
19	316126502018	N VARUN KUMAR	N.Varun	N.Varun	N.Varun	N.Varun
20	316126502019	N MANOJ YADAV	N.Manoj	N.Manoj	N.Manoj	N.Manoj
21	316126502020	P SAMPATH KUMAR	P.Sampath	P.Sampath	P.Sampath	P.Sampath
22	316126502021	P P CHANDRASEKAR	P.P.Chandrasekar	P.P.Chandrasekar	P.P.Chandrasekar	P.P.Chandrasekar
23	316126502022	R N K KEERTHANA	R.K.Keerthana	R.K.Keerthana	R.K.Keerthana	R.K.Keerthana
24	316126502023	R MOZES	R.Mozes	R.Mozes	R.Mozes	R.Mozes
25	316126502024	S ANITHA	S.Anitha	S.Anitha	S.Anitha	S.Anitha
26	316126502025	SHORAB MALLO	Shorab Mallo	Shorab Mallo	Shorab Mallo	Shorab Mallo
27	316126502026	S KRISHNA VENI	S.Krishna Veni	S.Krishna Veni	S.Krishna Veni	S.Krishna Veni
28	316126502027	S SAI NARESH	S.Sai Nareesh	S.Sai Nareesh	S.Sai Nareesh	S.Sai Nareesh
29	316126502028	TANUJ SRIKANTH H	Tanuj Srikanth H	Tanuj Srikanth H	Tanuj Srikanth H	Tanuj Srikanth H
30	316126502029	V BHAVANI	V.Bhavani	V.Bhavani	V.Bhavani	V.Bhavani
31	316126502030	VIVEK INNA	Vivek Inna	Vivek Inna	Vivek Inna	Vivek Inna

32	316126502031	V MADHAVI LATHA	V. Madhavi	V. Madhavi	V. Madhavi	V. Madhavi
33	316126502032	Y L AMRUTHA	C.L. Amrutha	C.L. Amrutha	C.L. Amrutha	C.L. Amrutha
34	316126502033	M VINEEL KUMAR	M. Vineel	M. Vineel		M. Vineel
35	316126502034	M KALYAN BABU	M. Kalyan	M. Kalyan		M. Kalyan
36	316126502035	M SHARUKH N AWAZ	M. Sharukh	M. Sharukh	M. Sharukh	
37	316126502036	T NAVEEN KUMAR	T. Naveen	T. Naveen	T. Naveen	
38	316126502037	A JAGADEESH	A. Jagadeesh	A. Jagadeesh	A. Jagadeesh	
39	316126502038	G GANESH KUMAR	G. Ganesh	G. Ganesh	G. Ganesh	G. Ganesh
40	316126502039	S D VARA PRASAD	S. D. Varas	S. D. Varas	S. D. Varas	S. D. Varas
41	316126502040	Y YEDUKONDALU	Y. Yedukonda	Y. Yedukonda	Y. Yedukonda	Y. Yedukonda
42	316126502041	B MANOJ KUMAR	B. Manoj	B. Manoj	B. Manoj	B. Manoj
43	316126502043	V UDAY KIRAN	V. Uday	V. Uday		
44	316126502044	S MANI KANTA	S. Mani		S. Mani	S. Mani
45	316126502045	P SRAVANI	P. Sravani	P. Sravani	P. Sravani	P. Sravani
46	316126502046	J SASIDHAR	J. Sasidhar	J. Sasidhar	J. Sasidhar	J. Sasidhar
47	316126502048	M APPALANARASAYYA	M. Appala	M. Appala	M. Appala	M. Appala
48	316126502049	P GUTTESWARA RAO	P. Gutteswar	P. Gutteswar	P. Gutteswar	P. Gutteswar
49	316126502050	M GANAPATHI RAO	M. Ganapathi	M. Ganapathi	M. Ganapathi	M. Ganapathi
50	316126502051	S M SUBHANI	S. M. Subhani	S. M. Subhani	S. M. Subhani	S. M. Subhani
51	316126502053	BURI DATTA SAI	B. Datta	B. Datta	B. Datta	B. Datta

Ch. Anil

Dr. Ch. Anil

M. Koteswara Rao

Mr. M. Koteswara Rao

S. Subba Rao

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