



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: 07-07-2017

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, Dr. M. Shiva Naresh, Associate Professors & Ms. C. Maheswari, Assistant Professor of our Department at E-305 (Simulation Laboratory), EEE department. The schedule is as follows:

Date & Day	Topic
10-07-2017 (Monday)	Basics of MATLAB and simple Math
11-07-2017 (Tuesday)	Working with Matrices
12-07-2017 (Wednesday)	Scripts, functions & finding roots of an equation
13-07-2017 (Thursday)	Curve fitting and Interpolation
14-07-2017 (Friday)	Working with ODE'S
15-07-2017 (Saturday)	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



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

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

Sangivalasa 531 162, Bheemunipatnam Mandal, Visakhapatnam Dist

DEPARTMENT OF CHEMICAL ENGINEERING

Hands on training session on MATLAB tool (10-07-2017 to 15-07-2017)

Objective:

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

Outcomes:

The student will be able to

- 1) Solve linear and non-linear algebraic equations
- 2) Solve ODE
- 3) 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.

S. Subba Rao

Prof. S. Subba Rao
HOD, Chemical Engineering

HEAD,
DEPARTMENT OF CHEMICAL
ENGINEERING



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

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

SANGIVALASA 531 162, BHEEMUNIPATNAM MANDAL, VISAKHAPATNAM DIST

DEPARTMENT OF CHEMICAL ENGINEERING

Attendance Sheet of Training Session

IV/IV B. Tech. I-Sem

"Hands on Training Session on MATLAB Tool"

Instructors: Dr. Ch. Anil/Dr. M. Shiva Nares/Ms. C. Maheswari

From 10-07-2017 to 15-07-2017

S.No.	Roll No.	Name of the Student	Signature of the Student						
			10.07.17	11.07.17	12.07.17	13.07.17	14.07.17	15.07.17	
1	314126502001	AKULA VIJAY RAJ BHUSHAN		V.R.B.Kul	V.R.B.Kul	V.R.B.Kul	V.R.B.Kul	V.R.B.Kul	V.R.B.Kul
2	314126502002	ALLU AVINASH							
3	314126502003	AMPOLU SAI KIRAN	A.Kir	A.Kir	A.Kir	A.Kir	A.Kir	A.Kir	A.Kir
4	314126502004	BALIVADA ANUSHA SAROJA	B.Amsh	B.Amsh	B.Amsh	B.Amsh	B.Amsh	B.Amsh	B.Amsh
5	314126502005	CHUKKA BHASKAR	Ch.Bhaskar	Ch.Bhaskar					
6	314126502006	DARMIREDDI CHANDINI SURYA TEJA	Chandini			Chandini			
7	314126502007	DEVISETTI RAMYA SAI		R.Sai			R.Sai	R.Sai	R.Sai
8	314126502008	DHANYA SREE BUSA	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya
9	314126502009	GOSALA AKSHIT	Akshita	Akshita	Akshita	Akshita	Akshita	Akshita	Akshita
10	314126502010	KANDULA RAMYA KRISHNA	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya
11	314126502012	KONATHALA YAMINISWETHA	Yamini		Yamini				
12	314126502014	MANISHA	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
13	314126502015	MUNIPALLI VINOD		Vinod		Vinod			
14	314126502016	NANDIGAM RAM PRASAD	Ramprasad	Ramprasad	Ramprasad				
15	314126502017	OMMI NAGA SAI VENNELA	Sai Ven	Sai Ven					
16	314126502018	PAKALAVENKATA SAISUDHA	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha
17	314126502019	PAVAN KUMAR PRADHAN	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
18	314126502020	REDDY AKHILA	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
19	314126502021	REDDY PARINAY	Parinay	Parinay	Parinay	Parinay	Parinay	Parinay	Parinay
20	314126502022	SIRASANAGANDLA NAVEEN	Naveen	Naveen	Naveen	Naveen	Naveen	Naveen	Naveen
21	314126502024	TOHOLO HASMITHA	Hasmitha		Hasmitha				
22	314126502025	VADDADI PHANI	Phani	Phani	Phani	Phani	Phani	Phani	Phani
23	314126502026	Y. SRI RAM	Sriram	Sriram	Sriram	Sriram	Sriram	Sriram	Sriram
24	314126502027	SIRRA KIRAN KUMAR	Kiran	Kiran	Kiran				
25	314126502028	KANDBOTU MOHAN KUMAR	Mohan	Mohan					
26	314126502029	GARJANA PADMAVATHI	G.Padma	G.Padma	G.Padma	G.Padma	G.Padma	G.Padma	G.Padma
27	314126502030	SALAPU GOWRI SHANKAR	S.Shankar	S.Shankar					
28	314126502031	KALIGOTLA DEMUDU BABU			D.Babu		D.Babu		
29	314126502032	CHENNU SAI VAMSI		Ch.Sai	Ch.Sai				
30	314126502033	GOGADA SAI KIRAN	G.Sai		G.Sai				
31	314126502034	GORAPALLI VAMSI		G.Vam	G.Vam				
32	314126502035	PEDIREDLA GOWTHAMI	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami
33	314126502036	POTIPIREDDY NAIDU BABU	P.Naidu	P.Naidu		P.Naidu			
34	314126502037	DASARI RAJESH	D.Rajesh	D.Rajesh	D.Rajesh	D.Rajesh	D.Rajesh	D.Rajesh	D.Rajesh
35	314126502038	KARNANI SRIEENIVAS		Sri	Sri				

