



MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Recognized by AICTE, New Delhi::Affiliated to JNTUA, Ananthapuramu
Melumoi Cross, Palamaner, Chittoor(Dist.) – 517408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Palamaner

Date :13-09-2017

To
The Principal,
MTIET,
Palamaner.

**SUB: II B.TECH - ECE - Organizing the Value added course on MATLAB
PROGRAMMING (1804VAC01)– Req - Reg.**

With the subject cited above, to enhance the technical skill and enrich the industry needs for the students the department is kindly bring to your kind notice to conduct the value added course on "MATLAB PROGRAMMING(1804VAC01) "for the II B.Tech students during the period of inter semester break that is from 18-09-2017-23-09-2017. In this connection the undersigned is requesting to grant the permission to organize the mentioned course for the final year students.

Please consider with prior hierarchy.

Thanking you,

Copy to:

Dept. file


HOD/ECE 13/9/17
Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg & Techno
Palamaner, Chittoor(Dt.)- 517 408.



MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Recognized by AICTE, New Delhi::Affiliated to JNTUA, Ananthapuramu
Melumoi Cross, Palamaner, Chittoor(Dist.) – 517408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref.: MTIET/ECE/VAC/CIR-01
Palamaner

Date:15-07-2017

C I R C U L A R

This is here by informed to the II B.Tech students that the Department is very glad to organize the value added course to fill the academic and industry gap on “**MATLAB PROGRAMMING(1804VAC01)**” during the period of inter semester break that is from 18-09-2017-23-09-2017. So all the interested students should register their names through the Department coordinator.

Copy to:
The II B.Tech Class room
The Dept. Notice board
Dept. file


HOD/ECE
Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg. & Technology
Palamaner, Chittoor(Dt.)- 517 408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)
STUDENTS REGISTRATION FORM:: AY 2017-18

S.NO.	REGD. NO.	NAME OF THE STUDENT	SIGNATURE
1	16HR1A0402	A CHARAN KUMAR	A Charan kumar
2	16HR1A0403	A KEERTHI	A Keerthi
3	16HR1A0404	A PAVYASREE	A Pavysree
4	16HR1A0405	A THEJESH	A Thejesh
5	16HR1A0406	A UMA MAHESHWAR REDDY	A maheshwar reddy
6	16HR1A0407	AKKALAVARI SAI PRAKASH	A Prakash
7	16HR1A0408	ALLUPURI VAMSI	A Vamsi
8	16HR1A0409	G NEERAJ PRASAD NAIDU	G Neeraj prasad
9	16HR1A0410	BANDARU MAHIMA GANGOTRI	B mahima gangotri
10	16HR1A0411	BATHULA MAHATHI	B Mahathi
11	16HR1A0412	BESTHA HEMANTH KUMAR	B Kumar
12	16HR1A0413	BHEEMANNAGARI MEENA	B Meena
13	16HR1A0414	BOJJA JAHNAVI	Boja Jahnavi
14	16HR1A0415	BOYANI PRASANTH	B Prasanth
15	16HR1A0416	C LAKSHMI	C Lakshmi
16	16HR1A0417	C RAMYA	C Ramya
17	16HR1A0418	CEELAM SASI KUMAR	C Sasi Kumar
18	16HR1A0419	CHEELAPALLE THEJA	C Theja
19	16HR1A0420	D DILLI PRASANNA	D prasanna
20	16HR1A0421	D HAREESH KUMAR	D Hareesh kumar
21	16HR1A0422	D HARITHA	D haritha
22	16HR1A0423	DANDE MOUNIKA	D mounika
23	16HR1A0424	D RAJESH	D Rajesh
24	16HR1A0425	D VAISHNAVI	D vaishnavi
25	16HR1A0426	DHARMAPPAGARI VIGNESH	D vignesh
26	16HR1A0427	E SAI DIVYA	E sai divya
27	16HR1A0428	E T POOJITHA	E T poojitha
28	16HR1A0429	G CHAITRA	G chaitra
29	16HR1A0430	G MADHUSUDHAN	G madhusudhan
30	16HR1A0431	G MOHAN KUMAR	G kumar
31	16HR1A0432	G SIRISHA	G sirisha
32	16HR1A0433	GADDAM POORNA CHANDRA	G chandra

33	16HR1A0434	GADDIGA PURUSHOTHAM	G Purushotham
34	16HR1A0435	GIDDAMREDDY SEKHAR REDDY	G Sekhar Reddy
35	16HR1A0436	GODIGUTTA CHANDRA PRABHA	G Chandraprabha
36	16HR1A0438	GOUNOLLA RAJESH	G Rajesh
37	16HR1A0439	J M BILAL	J M Bilal
38	16HR1A0440	JALLANNAGARI SANDEEP KUMAR	J Sandeep Kumar
39	16HR1A0441	JAMPALA GOWTHAMI	J Gowthami
40	16HR1A0442	K AKHILA	K Akhila
41	16HR1A0443	K G MANOJ KUMAR	K G Manoj Kumar
42	16HR1A0444	K JAHNAVI	K Jahnavi
43	16HR1A0445	K J SHANMUGA TEJA	K J Shanmuga Teja
44	16HR1A0446	K NAVEEN	K Naveen
45	16HR1A0447	K R DEEPTHI	K R Deepthi
46	16HR1A0448	KATHI SRAVANTHI	K Sravanthi
47	16HR1A0449	KATTUBADI NAGA MANOJ	K Naga Manoj
48	16HR1A0450	KODAVALI RAJESWARI	K Rajeswari
49	16HR1A0451	KOORAPATI VASUDEVARAO SAI SANTHOSH	K Vasudeva Sai Santhosh
50	16HR1A0452	KOTHACHERUVU YOCHANA	
51	16HR1A0453	KOTHAPALLI THULASI PRASAD	K Thulasi Prasad
52	16HR1A0454	KOTURU JAGADEESH	K Jagadeesh
53	16HR1A0455	KURAPATHI MANJUNATH	K Manjunath
54	16HR1A0456	M SUMEDHA REDDY	M Sumedha Reddy
55	16HR1A0457	S SHILPASREE	S Shilpasree
56	16HR1A0458	MALREDDYGARI NAGESH	M Nagesh
57	16HR1A0459	N SAHANA REDDY	N Sahana Reddy
58	16HR1A0460	VUPPANELLI NARAYANA RAO	V Narayana Rao
59	16HR1A0461	KODALAMADUGU MAHESH BABU	K Mahesh Babu
60	16HR1A0462	KOTLA LALITHA SREE	K Lalitha Sree
61	16HR1A0463	M ANU	M Anu
62	16HR1A0464	M GOUSIYA	M Gousiya
63	16HR1A0465	M MANASA	M Manasa
64	16HR1A0466	M NITHESH KUMAR	M Nithesh Kumar
65	16HR1A0467	M RAVITEJA	M Raviteja
66	16HR1A0468	MEKALA DEEPIKA	M Deepika
67	16HR1A0469	MUSALAPPAGARI JAYANTH	M Jayanth
68	16HR1A0470	MUTTHINEEDI VIJITH	M Vijith
69	16HR1A0471	NALLOLLA NAGAMANI	N Nagamani
70	16HR1A0472	OLIPI MOHAN VAMSI	O Vamsi
71	16HR1A0473	P JANAPRIYA	P Janapriya

72	16HR1A0474	P R VIKAS	P R Vikas
73	16HR1A0475	P RANJITH	P Ranjith
74	16HR1A0476	P SARATH	P sarath
75	16HR1A0477	P SANDHYA RANI	P sandhya Rani
76	16HR1A0478	P SATHEESH	P Sathesh.
77	16HR1A0479	P V REDDY PRASAD	P V Redd prasad
78	16HR1A0480	PADAMATA THEJA	P Theja
79	16HR1A0481	PASUPULETI NIRMALA	P Nirmala
80	16HR1A0482	PATAN ILIYAZ KHAN	P Khan
81	16HR1A0483	PEDDAVASANNAGARI PRASANTH	P Pravanth
82	16HR1A0484	PEDDI REDDY GARI NAVYA	P Reddy Garinava
83	16HR1A0485	RAMBANAM MAMATHA	R mamatha
84	16HR1A0487	RAYALAPETA SUMATHI	R Sumathi
85	16HR1A0488	REDDYVARI HEMALATHA	R Hemalatha
86	16HR1A0489	REDDYVARI SRAVANI	R SRAVANI
87	16HR1A0490	S AFZAL	S Afzal
88	16HR1A0491	S H MOHAMMED ISHAQ	S H mohamed sha
89	16HR1A0492	S MOHAMMAD ALAM	S mohamad alam
90	16HR1A0493	S NOOR MOHAMMED	S Noor mohamed
91	16HR1A0494	S PAVAN KALYAN	S Pavan kalyan
92	16HR1A0495	S SUHAIL	S Suhail
93	16HR1A0496	SHAIK IMRAN BASHA	S'Imran Basha
94	16HR1A0497	SINDHU P	P sindhu
95	16HR1A0498	SUMIYA BANU S	sumiya s
96	16HR1A0499	T PAVAN KUMAR	T Pavan k
97	16HR1A04A0	T SURYA	T surya
98	16HR1A04A1	THENNETI BHUVANESWARI	T Bhuvaneshwari
99	16HR1A04A2	THOTLAKKAGARI SIREESHA	T sireesha
100	16HR1A04A3	V SWETHA	V swetha
101	16HR1A04A4	V THRILOK BABU	V Thrilok Babu
102	16HR1A04A5	VEERABOMMALA RACHANA	V rachana

Srid
23/9/2017
CO-ORDINATOR

Copy to:
Dept. file
Coordinator

S
23/9/2017
HOD/ECE

Head of the Department
Electronics & Communication Engg.
Theresa Institute of Engg & Technology
Chittoor(D1)-527-403



MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Recognized by AICTE, New Delhi::Affiliated to JNTUA, Ananthapuramu
Melumoi Cross, Palamaner, Chittoor(Dist.) – 517408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)

Duration:30 Hrs

SYLLABUS

Total:6 Hrs

UNIT-1 Introduction Basic Features, A Minimum MATLAB Session, Creating MATLAB Variables, Overwriting Variables, Error Message, Making Corrections, Controlling The Hierarchy Of Operations Or Precedence, Managing The Workspace.

Total:6 Hrs

UNIT-2 Entering Multiple Statements Per Line, Keeping Track Of Your Work Session, Entering Multiple Statements Per Line, Keeping Track Of Your Work Session, Basic Plotting, Creating Simple Plots, Adding Titles, Axis Labels, And Annotations, Matrix Generation, Entering A Vector, Entering A Matrix indexing, Colon Operations, Array Operation, Matrix Arithmetic Operations.

Total:6 Hrs

UNIT-3 Solving Linear Equations, Matrix Inverse, Matrix Functions, Introduction MATLAB Programming In MATLAB, M-Files Scripts, M-File Functions.

Total:6 Hrs

UNIT-4 Input To Script, Output Commands, Control Flow And Operators, Control Flow, Saving Output To File.

Total:6 Hrs

UNIT-5 Operator Precedence, Debugging M-Files, Debugging Process, Preparing For Debugging, Setting Breakpoints



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VALUE ADDED COURSE :: MATLAB PROGRAMMING(1804VAC01)

PROGRAMME SCHEDULE :: AY 2017-2018
(FROM 18-09-2017-23-09-2017)

S.NO.	DAY(S)	DATE	TIME	TOPIC(S)	EXPERT DETAILS
1	DAY 1	18-09-17	9:30-10:00	Inauguration	Mr.P.ANIL KUMAR
2			10:00-11:00	Introduction Basic Features, A Minimum Matlab Session	Mr.G.MUNIRATNAM
3			11:00-1:00	Creating Matlab Variables, Overwriting Variables, Error Message, Making Corrections	Mr. A.BABU
4			2:00-4:30	Controlling The Hierarchy Of Operations Or Precedence, Managing The Workspace	Mr.G.MUNIRATNAM
5	DAY 2	19-09-17	9:30-10:00	Entering Multiple Statements Per Line, Keeping Track Of Your Work Session	Mr.K.B.PAVAN KUMAR
6			10:00-11:00	Basic Plotting, Creating Simple Plots,Adding Titles, Axis Lables,And Annotations	Mr.P.ANIL KUMAR
7			11:00-1:00	Matrix Generation, Entering A Vector, Entering A Matrix indexing, Colon Operations	Mr.G.MUNIRATNAM
8			2:00-4:30	Array Operation, Matrix Arthematic Operations	Mr.K.B.PAVAN KUMAR
9	DAY 3	20-09-17	9:30-10:00	Solving Linear Equations, Matrix Inverse, Matrix Functions	Mr. A.BABU
10			10:00-11:00	Introduction Matlab Programming In Matlab	Mr.P.ANIL KUMAR
11			11:00-1:00	M-Files Scripts	Mr.G.MUNIRATNAM
12			2:00-4:30	M-File Functions	Mr.G.MUNIRATNAM
13	DAY 4	21-09-17	9:30-10:00	Input To Script, Output Commands	Mr. A.BABU
14			10:00-11:00	Control Flow And Operators	Mr.K.B.PAVAN KUMAR
15			11:00-1:00	Control Flow	Mr.G.MUNIRATNAM

16			2:00-4:30	Saving Output To File	Mr.K.B.PAVAN KUMAR
17	DAY 5	22-09-17	9:30-10:00	Operator Precedence	Mr. A.BABU
18			10:00-11:00	Debugging M-Files, Debugging Process	Mr.P.ANIL KUMAR
19			11:00-1:00	Preparing For Debugging, Setting Breakpoints	Mr. A.BABU
20			2:00-3:00	Correcting and ending debugging, Ending debugging	Mr.G.MUNIRATNAM
21			03:00-4:30	Correcting an M-file	Mr. A.BABU
22			DAY6	23-09-17	09:30-11:00
23	11:00-01:00	Conduction of examination			Mr.P.ANIL KUMAR
24	02:00-03:00	Assessment of examination			Mr.G.MUNIRATNAM
25	03:00-04:30	Certificates issuing			Mr.P.ANIL KUMAR

CO-ORDINATOR

Copy to:

Dept. file
Coordinator
Expert (For Information)
Notice Board


23/9/17
HoD/ECE

Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg. & Technology
Palamaner, Chittoor(Dt.)- 517 408.

		PRASANNA												
20.	16HR1A0421	D HAREESH KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21.	16HR1A0422	D HARITHA	✓	✓	A	A	✓	✓	✓	✓	✓	✓	✓	✓
22.	16HR1A0423	DANDE MOUNIKA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23.	16HR1A0424	D RAJESH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24.	16HR1A0425	D VAISHNAVI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25.	16HR1A0426	DHARMAPPAGARI VIGNESH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
26.	16HR1A0427	E SAI DIVYA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27.	16HR1A0428	E T POOJITHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A	A
28.	16HR1A0429	G CHAITRA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29.	16HR1A0430	G MADHUSUDHAN	✓	✓	✓	A	✓	✓	✓	✓	✓	✓	✓	✓
30.	16HR1A0431	G MOHAN KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31.	16HR1A0432	G SIRISHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	A	✓	✓
32.	16HR1A0433	GADDAM POORNA CHANDRA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33.	16HR1A0434	GADDIGA PURUSHOTHAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
34.	16HR1A0435	GIDDAMREDDY SEKHAR REDDY	A	A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
35.	16HR1A0436	GODIGUTTA CHANDRA PRABHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
36.	16HR1A0438	GOUNOLLA RAJESH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
37.	16HR1A0439	J M BILAL	✓	✓	✓	✓	A	A	✓	✓	✓	✓	✓	✓
38.	16HR1A0440	JALLANNAGARI SANDEEP KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
39.	16HR1A0441	JAMPALA GOWTHAMI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
40.	16HR1A0442	K AKHILA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	16HR1A0443	K G MANOJ KUMAR	✓	✓	✓	✓	✓	✓	A	A	✓	✓	✓	✓
42.	16HR1A0444	K JAHNAVI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
43.	16HR1A0445	K J SHANMUGA TEJA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
44.	16HR1A0446	K NAVEEN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
45.	16HR1A0447	K R DEEPTHI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
46.	16HR1A0448	KATHI SRAVANTHI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
47.	16HR1A0449	KATTUBADI NAGA MANOJ	✓	✓	✓	A	✓	✓	✓	✓	✓	✓	✓	✓
48.	16HR1A0450	KODAVALI RAJESWARI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
49.	16HR1A0451	KOORAPATI VASUDEVARAO	✓	✓	✓	✓	✓	✓	✓	A	✓	✓	✓	✓

		KHAN													
81.	16HR1A0483	PEDDAVASANNA GARI PRASANTH	✓	✓	✓	✓	A	A	✓	✓	✓	✓	✓	✓	✓
82.	16HR1A0484	PEDDI REDDYGARI NAVYA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
83.	16HR1A0485	RAMBANAM MAMATHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
84.	16HR1A0487	RAYALAPETA SUMATHI	✓	✓	✓	✓	✓	✓	✓	✓	A	A	✓	✓	✓
85.	16HR1A0488	REDDYVARI HEMALATHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
86.	16HR1A0489	REDDYVARI SRAVANI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
87.	16HR1A0490	S AFZAL	A	A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
88.	16HR1A0491	S H MOHAMMED ISHAQ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	16HR1A0492	S MOHAMMAD ALAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
90.	16HR1A0493	S NOOR MOHAMMED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
91.	16HR1A0494	S PAVAN KALYAN	✓	✓	A	A	✓	✓	✓	✓	✓	✓	✓	✓	✓
92.	16HR1A0495	S SUHAIL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
93.	16HR1A0496	SHAIK IMRAN BASHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
94.	16HR1A0497	SINDHU P	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
95.	16HR1A0498	SUMIYA BANU S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
96.	16HR1A0499	T PAVAN KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
97.	16HR1A04A0	T SURYA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
98.	16HR1A04A1	THENNETI BHUVANESWARI	✓	✓	✓	✓	✓	✓	A	A	✓	✓	✓	✓	✓
99.	16HR1A04A2	THOTLAKKAGARI SIREESHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
100	16HR1A04A3	V SWETHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	16HR1A04A4	V THRILOK BABU	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
102	16HR1A04A5	VEERABOMMALA RACHANA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Anil
23/9/2017
CO-ORDINATOR

S
23/9/2017
HoD/ECE

Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg. & Technology
Palamaner, Chittoor(DC)-517 406

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VALUE ADDED COURSE: MATLAB PROGRAMMING (1804VAC01)

- 1 Number of components present in MATLAB function []
A 3 B 2 C 1 D 4
- 2 Conj(x) is used for []
A Conjugate function B Complex conjugate function C Imaginary number D Real number
- 3 The keyword times is used for the following operation []
A Right division B Left division C Matrix multiplication D Element wise multiplication
- 4 The function used for rounding towards positive infinity []
A Floor B Fix C Ceil D Round
- 5 The functions that are created by the programmer and used as inbuilt functions are []
called as
A elementary functions B MATLAB functions C Inbuilt functions D User defined functions
- 6 Indirect way of calling a function in []
MATLAB
A Function functions B Function handles C fzeros D fminbnd
- 7 Functions created without M-File are called []
A Anonymous Functions B Primary Functions C Nested functions D Overloaded functions
- 8 The function that responds differently to different type of input arguments is called []
A Anonymous Functions B Primary Functions C Nested functions D Overloaded functions
- 9 The function that restricts access to a particular function is called []
A Overloaded functions B Nested functions C Private functions D Anonymous Functions
- 10 Variables that can used in any other function are called []
A Global Variables B Local C Primary Variables D Both A & B

- 11 The operation in which the instructions are executed in an order are called []
 A Symmetric operations B Conditional operations C Sequential operations D Loop operations
- 12 The technique for designing programs in hierarchy of modules is called []
 A programming B Algorithm C Structured Programming D Iterations
- 13 Diamond Symbol in flow chart is used of []
 A Input/output B Decision C Statement D Start/stop
- 14 Structure used for repeating a calculation number of times is called []
 A loops B elseif C if D while
- 15 Correct form to label the x-axis []
 A x label('text') B x lable ('text') C x label('text') D xlabel('text')
- 16 Syntax for 3D plotting []
 A plot3(x,y) B plot(x,y,z) C plot3(x,y,z) D plot3(x,y,z)
- 17 Cramer's Method uses []
 A Determinants B Solutions C LCM D All the above
- 18 Function used for arranging the elements in order []
 A sort B rotate C permute D reshape
- 19 cell2struct command is used to []
 A Convert matrix to cell B Covert cell to structure C Convert cell to matrix D Convert structure to matrix
- 20 Floor function is used []
 A Round of to positive infinity B Round of to negative infinity C Round of to zero D Round of to infinity



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)
II B.TECH STUDENT EVALUATION FORM:: AY 2017-18

S.NO.	REGD. NO.	NAME OF THE STUDENT	GRADE
1	16HR1A0402	A CHARAN KUMAR	A
2	16HR1A0403	A KEERTHI	B
3	16HR1A0404	A PAVYASREE	C
4	16HR1A0405	A THEJESH	B
5	16HR1A0406	A UMA MAHESHWAR REDDY	C
6	16HR1A0407	AKKALAVARI SAI PRAKASH	A
7	16HR1A0408	ALLUPURI VAMSI	B
8	16HR1A0409	G NEERAJ PRASAD NAIDU	A
9	16HR1A0410	BANDARU MAHIMA GANGOTHRI	A
10	16HR1A0411	BATHULA MAHATHI	B
11	16HR1A0412	BESTHA HEMANTH KUMAR	C
12	16HR1A0413	BHEEMANNAGARI MEENA	C
13	16HR1A0414	BOJJA JAINAVI	B
14	16HR1A0415	BOYANI PRASANTH	C
15	16HR1A0416	C LAKSHMI	A
16	16HR1A0417	C RAMYA	B
17	16HR1A0418	CEELAM SASI KUMAR	A
18	16HR1A0419	CHEELAPALLE THEJA	C
19	16HR1A0420	D DILLI PRASANNA	A
20	16HR1A0421	D HAREESH KUMAR	A
21	16HR1A0422	D HARITHA	B
22	16HR1A0423	DANDE MOUNIKA	B
23	16HR1A0424	D RAJESH	C
24	16HR1A0425	D VAISHNAVI	A
25	16HR1A0426	DHARMAPPAGARI VIGNESH	C
26	16HR1A0427	E SAI DIVYA	A
27	16HR1A0428	E T POOJITHA	B
28	16HR1A0429	G CHAITRA	C
29	16HR1A0430	G MADHUSUDHAN	B
30	16HR1A0431	G MOHAN KUMAR	B
31	16HR1A0432	G SIRISHA	B
32	16HR1A0433	GADDAM POORNA CHANDRA	A
33	16HR1A0434	GADDIGA PURUSHOTHAM	C
34	16HR1A0435	GIDDAMREDDY SEKHAR REDDY	A

35	16HR1A0436	GODIGUTTA CHANDRA PRABHA	A
36	16HR1A0438	GOUNOLLA RAJESH	A
37	16HR1A0439	J M BILAL	B
38	16HR1A0440	JALLANNAGARI SANDEEP KUMAR	B
39	16HR1A0441	JAMPALA GOWTHAMI	A
40	16HR1A0442	K AKHILA	B
41	16HR1A0443	K G MANOJ KUMAR	C
42	16HR1A0444	K JAHNAVI	B
43	16HR1A0445	K J SHANMUGA TEJA	C
44	16HR1A0446	K NAVEEN	A
45	16HR1A0447	K R DEEPTHI	C
46	16HR1A0448	KATHI SRAVANTHI	C
47	16HR1A0449	KATTUBADI NAGA MANOJ	A
48	16HR1A0450	KODAVALI RAJESWARI	A
49	16HR1A0451	KOORAPATI VASUDEVARAO SAI SANTHOSH	B
50	16HR1A0452	KOTHACHERUVU YOCHANA	B
51	16HR1A0453	KOTHAPALLI THULASI PRASAD	A
52	16HR1A0454	KOTURU JAGADEESH	B
53	16HR1A0455	KURAPATHI MANJUNATH	C
54	16HR1A0456	M SUMEDHA REDDY	A
55	16HR1A0457	S SHILPASREE	B
56	16HR1A0458	MALREDDYGARI NAGESH	C
57	16HR1A0459	N SAHANA REDDY	B
58	16HR1A0460	VUPPANELLI NARAYANA RAO	B
59	16HR1A0461	KODALAMADUGU MAHESH BABU	A
60	16HR1A0462	KOTLA LALITHA SREE	A
61	16HR1A0463	M ANU	A
62	16HR1A0464	M GOUSIYA	A
63	16HR1A0465	M MANASA	C
64	16HR1A0466	M NITESH KUMAR	C
65	16HR1A0467	M RAVITEJA	A
66	16HR1A0468	MEKALA DEEPIKA	B
67	16HR1A0469	MUSALAPPAGARI JAYANTH	C
68	16HR1A0470	MUTTHINEEDI VIJITH	A
69	16HR1A0471	NALLOLLA NAGAMANI	C

70	16HR1A0472	OLUPI MOHAN VAMSI	A
71	16HR1A0473	P JANAPRIYA	A
72	16HR1A0474	P R VIKAS	B
73	16HR1A0475	P RANJITH	C
74	16HR1A0476	P SARATH	A
75	16HR1A0477	P SANDHYA RANI	B
76	16HR1A0478	P SATHEESH	C
77	16HR1A0479	P V REDDY PRASAD	A
78	16HR1A0480	PADAMATA THEJA	B
79	16HR1A0481	PASUPULETI NIRMALA	B
80	16HR1A0482	PATAN ILIYAZ KHAN	A
81	16HR1A0483	PEDDAVASANNAGARI PRASANTH	A
82	16HR1A0484	PEDDI REDDYGARI NAVYA	C
83	16HR1A0485	RAMBANAM MAMATHA	C
84	16HR1A0487	RAYALAPETA SUMATHI	C
85	16HR1A0488	REDDYVARI HEMALATHA	A
86	16HR1A0489	REDDYVARI SRAVANI	A
87	16HR1A0490	S AFZAL	A
88	16HR1A0491	S H MOHAMMED ISHAQ	B
89	16HR1A0492	S MOHAMMAD ALAM	B
90	16HR1A0493	S NOOR MOHAMMED	B
91	16HR1A0494	S PAVAN KALYAN	A
92	16HR1A0495	S SUHAIL	C

93	16HR1A0496	SHAIK IMRAN BASHA	A
94	16HR1A0497	SINDHU P	B
95	16HR1A0498	SUMIYA BANU S	C
96	16HR1A0499	T PAVAN KUMAR	C
97	16HR1A04A0	T SURYA	A
98	16HR1A04A1	THENNETI BHUVANESWARI	B
99	16HR1A04A2	THOTLAKKAGARI SIREESHA	C
100	16HR1A04A3	V SWETHA	C
101	16HR1A04A4	V THRILOK BABU	B
102	16HR1A04A5	VEERABOMMALA RACHANA	A

GRADE: A>75%, B>65%, C>50%, D-FAIL

23/9/2017
CO-ORDINATOR

Copy to:
Dept. file
Coordinator

23/9/2017
HoD/ECE
Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg. & Technology
Palamaner, Chittoor(Dt.)- 517 409



MOTIER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Recognized by AICTE, New Delhi::Affiliated to JNTUA, Ananthapuramu
Melumoi Cross, Palamaner, Chittoor(Dist.) – 517408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)

II B.TECH

AY 2017-2018(18-09-2017-23-09-2017)

Feedback Form

Name of the Staff: A CHARAN KUMAR

Choose:

- 5- Excellent
- 4- Very Good
- 3- Good
- 2- Fair
- 1- Poor

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence	5				
2	Clarity and audibility of Speech	5				
3	Method of Explanation with proper Illustrations & Examples	5				
4	Way of Raising doubts & Effective clarification of doubts	5				
5	Relevance of the lecture to the topic announced	5				
6	Overall Performance	5				

Suggestions if any:

A. Charan Kumar
23/9/17
Signature (Optional)



MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Recognized by AICTE, New Delhi::Affiliated to JNTUA, Ananthapuramu
Melumoi Cross, Palamaner, Chittoor(Dist.) – 517408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)

II B.TECH

AY 2017-2018(18-09-2017-23-09-2017)

Feedback Form

Name of the Staff: G POORNA CHANDRA

Choose:

- 5- Excellent
- 4- Very Good
- 3- Good
- 2- Fair
- 1- Poor

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence	5				
2	Clarity and audibility of Speech		4			
3	Method of Explanation with proper Illustrations & Examples		4			
4	Way of Raising doubts & Effective clarification of doubts		4			
5	Relevance of the lecture to the topic announced		4			
6	Overall Performance	4				

Suggestions if any:

Poy
23/9/17

Signature (Optional)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)

II B.TECH

AY 2017-2018(18-09-2017-23-09-2017)

Feedback Analysis

Number of students submitted Feedback Forms: 102

Total number of Points:500

S.No	Description	Excellent	Very Good	Good	Fair	Poor	%
1	Organization of Subject in Sequence	50	20	20	12	0	79.61
2	Clarity and audibility of Speech	40	30	30	12	0	83.46
3	Method of Explanation with proper Illustrations & Examples	40	30	30	12	0	83.46
4	Way of Raising doubts & Effective clarification of doubts	50	20	10	22	0	77.69
5	Relevance of the lecture to the topic announced	50	30	10	12	0	81.53
6	Overall Performance	50	20	20	12	0	79.61
Total(Average)							80.89%

- Total Points ≥ 90 → Excellent (5 Points)
Total Points ≥ 80 → Very Good (4 Points)
Total Points ≥ 70 → Good (3 Points)
Total Points ≥ 50 → Fair (2 Points)
Total Points ≤ 49 → Poor (1 Points)

Feedback analysis report: The WORKSHOP was very good based on the feedback percentage that was given by the students.

Ail
28/9/2017
CO-ORDINATOR

S
28/9/17
HOD/ECE
Head of the Department
Electronics & Communication Engg.
Mother Theresa Institute of Engg. & Technology
Palamaner, Chittoor(Dt.)- 517 408.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report-On

VALUE ADDED COURSE:: MATLAB PROGRAMMING(1804VAC01)

II B.TECH

AY 2017-18(11.06.2018 TO 16.06.2018)

As the Department of ECE conducting the value added course on **MATLAB PROGRAMMING** organized for students of II Year ECE on 11th June to 16th June 2018 to explore the knowledge of programming and generation of different signals. The technical team has given mix of theory and practical knowledge on signal and circuit design.

This program was organized by **Mr.G.SANKARAPPA**, Professor & Head of the department with the co-ordination of **Mr. P. Anil Kumar**, Associate Professor, ECE Department.

The Workshop was organized for Six days effective from 11/06/2018 to 16/06/2018 with a total duration of 30 Hours. **102 students** from second year ECE were benefitted from this program. The program was held in ECE Seminar hall for inauguration, theory and technical session practical's were conducted in E-Yantra lab.

TOPICS COVERED

Introduction Basic Features, A Minimum MATLAB Session, Creating MATLAB Variables, Overwriting Variables, Error Message, Making Corrections, Controlling The Hierarchy Of Operations Or Precedence, Managing The Workspace, Entering Multiple Statements Per Line, Keeping Track Of Your Work Session, Entering Multiple Statements Per Line, Keeping Track Of Your Work Session, Basic Plotting, Creating Simple Plots, Adding Titles, Axis Lables, And Annotations, Matrix Generation, Entering A Vector, Entering A Matrix indexing, Colon Operations, Array Operation, Matrix Arithmetic Operations, Solving Linear Equations, Matrix Inverse, Matrix Functions, Introduction MATLAB Programming In MATLAB, M-Files Scripts, M-File Functions, Input To Script,Output Commands, Control Flow And Operators, Control Flow, Saving Output To File, Operator Precedence, Debugging M-Files, Debugging Process, Preparing For Debugging, Setting Breakpoints

The total program is successfully completed with the cooperation of each and every faculty member of the department and student participants.

Outcome: The conducted Add-on course ensured knowledge enhancement in the area of **MATLAB PROGRAMMING**, in its quality and aimed for the development of skills towards academics and placements / employment.



Practical sessions of MATLAB programming

Anil
8.5/9/17
CO-ORDINATOR

Mother Theresa Institute of Engineering and Technology



(Approved by AICTE, New Delhi and Affiliated to JNTUA, Anantapuramu)

Melumoi (Post), Palamaner-517408, Chittoor Dist., A.P.

Website: www.mtitech.edu.in email: mtieat@gmail.com ☎ 08579 268589



Certificate

This is to Certify that Mr./Ms. MUTHINEEDI VIJITH Reg, No. 16HR1A0470 Dept. of ECE has successfully completed a course in "MATLAB PROGRAMMING", Conducted by the department of Electronics & Communication Engineering, MTIET, Palamaner From 18 september 2017-23 september 2017 and has obtained A grade.

CO-ORDINATOR

HOD

PRINCIPAL

Mother Theresa Institute of Engineering and Technology



(Approved by AICTE, New Delhi and Affiliated to JNTUA, Anantapuramu)

Melumoi (Post), Palamaner-517408, Chittoor Dist., A.P.

Website: www.mtitech.edu.in email: mtieat@gmail.com ☎ 08579 268589



Certificate

This is to Certify that Mr./Ms. M RAVITEJA Reg. No. 16HR1A0467 Dept. of ECE has successfully completed a course in "MATLAB PROGRAMMING", Conducted by the department of Electronics & Communication Engineering, MTIET, Palamaner From 18 september 2017-23 september 2017 and has obtained A grade.

Avil

CO-ORDINATOR

[Signature]
HOD

[Signature]

PRINCIPAL