



**S.R.R.& C.V.R. Government Degree College (A),
Vijayawada.**

MATLAB Training Programme
at ANDHRA LOYOLA ENGINEERING COLLEGE,
Vijayawada

Vijayawada,

17/11/2017.

To

The Principal
S.R.R & C.V.R Govt. Degree College (A)
Vijayawada.

Sir,


Sub: Permission to send faculty and B.Sc and M.Sc Mathematics students to attend MAT LAB training programme at Andhra Loyola college by ECE Department.

I bring to kind notice the faculty members along with B.Sc and M.Sc Mathematics students are attending the MAT LAB training programme at Andhra Loyola college by ECE Department from 17/11/2017 to 18/11/2017 that is two days programme, hence I request you kindly to permit them to the above programme and treat the faculty members as on duty.

Thanking you Sir.

Yours faithfully


K.V. Naga Lalitha
In charge of the Mathematics Department


PRINCIPAL
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomous)
Mechavaram, VIJAYAWADA-520 064.



MATLAB is a programming platform designed specifically for engineers and scientists to analyze and design systems and products that transform our world. The heart of MATLAB is the MATLAB language, a matrix-based language allowing the most natural expression of computational mathematics.

MATLAB lets you take your ideas from research to production by deploying to enterprise applications and embedded devices, as well as integrating with Simulink and Model-Based Design.

Millions of engineers and scientists worldwide use MATLAB for a range of applications, in industry and academia, including deep learning and machine learning, signal processing and communications, image and video processing, control systems, test and measurement, computational finance, and computational biology.

SYLLABUS: Computational Mathematics Laboratory. Numerical algorithms for Eigenvalue problems. Laplace and Fourier transforms. Linear, integer, and non-linear optimization problems. Necessary theoretical background of above subjects, and using the following software: Mathematica, MATLAB, MathCAD, LINDO, etc, following practicals are to be done in the Computer Laboratory.

NUMBER OF PARTICIPANTS :28

FACULTY MEMBERS :7







Out Comes:





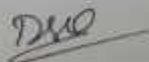
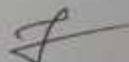
1. Students got awareness on Matrix operations and Eigenvalue problems using MAT LAB.
2. Students got awareness on Laplace and Fourier transforms using MAT LAB.
3. Students got awareness on Two and three dimensional graphics using MAT LAB.
4. Students got awareness on Linear, integer, and quadratic programming using MAT LAB.

MAT LAB Training Programme

Date: 17-11-2017

With the permission of the Principal, B.Sc. & M.Sc. Mathematics Students along with the Faculty of Mathematics attended **MAT LAB Training Programme** at **Andhra Layola Engineering College**, Vijayawada organized by the Department of E.C.E. HOD, Ramakrishna on 17-11-2017 and 18-11-2017.

Signature of the Faculty members attended.

1. K.V. Naga Lakshmi 
2. K. Shambhu 
3. CHAGARSA 
4. K. V. RATHA RAO 
5. S. Pameen 
6. D. Swarna Kumari 
7. N. Srinivas 

Principal

SNO	Name of the Student	Section	Signature	SNO
1.	P. Shameem	II B.S.C [M.P.C.S]	P. Shameem	14.
2.	MD. Mehrozjunnisa	II BSC [M.P.C.S]	MD. Mehrozjunnisa	15
3.	P. Surokha	II BSC [M.P.C.S]	P. Surokha.	16
4.	D. Neeraja	II B.S.C (M.P.C.S)	D. Neeraja.	17
5.	N. Sai Maneesha	II BSC (M.P.C.S)	N. Sai Maneesha.	18
6	P. RAMBABU	II B.S.C [M.P.C.S]	P. Rambabu	19
7	J. Bhaskar	II Bsc [M.P.C.S]	J. Bhaska.	20
8.	P. Hasi Mishra	II BSc [M.P.C.S]	P. Haskur.	21
9.	V. SURESH	II B.Sc [M.P.C.S]	V. Suresh.	22
10	R. Manikanta	II Bsc (M.P.C.S)	R. Manikanta	23
11.	J. RAVINDRA	II BSC (M.P.C.S)	J. Ravindra.	24
12.	L. Saikumar	II BSC (M.P.C.S)	L. Saikumar	25
13.	K. GOPIDAJU	II nd B.S.C (M.P.C.S)	K. Gopidaju	26

(Next page)

Sno	Name of the Student	Section	Signature
14	R. Renuka	B.Sc (M.Sc)	R. Renuka
15	Ch. V. N. Srilakshmi	B.Sc (M.Sc)	Ch. V. N. Srilakshmi
16	K. Padmavathi	B.Sc (M.Sc)	K. Padmavathi
17	L. Suma Durga	B.Sc (M.Sc)	L. Suma Durga
18	M. Aruna	B.Sc (M.Sc)	M. Aruna
19	P. Prakash	B.Sc (M.Sc)	P. Prakash
20	P. Swetha	B.Sc (M.Sc)	P. Swetha
21	S. Bhavani	B.Sc (M.Sc)	S. Bhavani
22	Ch. Vijaya	B.Sc (M.Sc)	Ch. Vijaya
23	Ch. Manikanta	B.Sc (M.Sc)	Ch. Manikanta
24	A. Mohan	B.Sc (M.Sc)	A. Mohan
25	G. Surendra	B.Sc (M.Sc)	G. Surendra
26	Ch. Sailaja	B.Sc (M.Sc)	Ch. Sailaja
27	B. Srinu	B.Sc (M.Sc)	B. Srinu
28	A. Rama Krishna	B.Sc (M.Sc)	A. Rama Krishna