




G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(For Women)

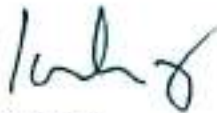
AUTONOMOUS
Shaikpet, Hyderabad – 500104
Department of ECE


**Faculty Development Program on “Communication System modelling with MATLAB and
Wireless Communication System Design with MATLAB & Simulink”**

25th November to 30th November 2019

S.No	Name of the document	Status
1.	Proposal by the Coordinator/Convenor to Principal along with budget, and permission for the venue.	Yes
2.	Invitation to the resource person	NA
3.	Acceptance along with the bio-data	NA
4.	Poster/brochure/Banner (Not photo)	Yes
5.	Programme schedule	NA
6.	Circular	NA
7.	Registration/Attendance of the participants	Yes
8.	Certificates (sample)	Yes
9.	All participants filled Feedback, analysis – action	Yes
10.	Resource person filled Feedback – plan of action	NA
11.	One page photos with atleast 6 with description as per the format	Yes
12.	Budget utilisation sheet	NA
13.	Press note/Newspaper publication	NA
14.	Single page report as per the format -	Yes


Workshop Coordinator


PRINCIPAL
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(AUTONOMOUS)
- Shaikpet, Hyderabad - 500 104 -


Dept HOD

①

GNITS	GNITS-D / ECE / PCP / 230 / 00
Amount for conducting Matlab workshop	DEPARTMENT : ECE

To
The principal,
GNITS,
Hyderabad.

Date: 26-03-19

Respected Sir,

Sub: Request to sanction amount for Matlab workshop

This program is aimed at providing industry level training with hands on session by the experts from Mathworks in the state of Telangana. This is an outcome of understanding between capricot and GNITS to provide training of faculty of GNITS & other colleges upon purchase of Matlab campus wide license. All the sessions will be handled by the Mathworks experts & resource material is also provided free of cost. Training cost of approximately Rs. 2 Lakhs is paid by capricot technologies to Mathworks. GNITS has to provide logistics of venue with lab support, food & snacks which will approximately cost Rs.15,000/- for 20 participants for 3 days from 1st April to 3rd April'19. Hence I request you to sanction Rs.15,000/- towards meeting the expenses for the above purpose.

Thanking you

madh
26/3/19
M.Madhuri Latha
Coordinator

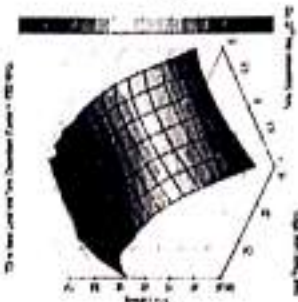
Dr.B.Venkateshulu
26/3/19
Dr.B.Venkateshulu
Prof. & HOD, ECE Dept.

IN: communication from capricot
TO
The chairman,

Kindly Approve Rs 15,000/- towards meeting
the expenses for Matlab work shop.

E.CE./Accountant
11
Approved for Rs 15,000/-
22/3/19

Principal
PRINCIPAL
G. Narayanamma Institute of
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(AUTONOMOUS)
Shikharpet, Hyderabad - 500 104.



MATLAB
SIMULINK



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(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104.

HOD, ECE and the Coordinator of workshop
cordially invite you for the Inaugural Function of

Three Day Faculty Development Programme on

**Communication System Modeling with Simulink
and Wireless Communication System Design
with Matlab & USRP**

1st to 3rd April, 2019

Organized by
Dept of ECE, GNITS

&
Capricot Technologies Pvt. Ltd.
on

1st April, 2019 at 9:00 A.M.

Venue: Old PG Lab, ECE Dept
(Followed by lunch at 1.00 P.M)
at Krishna Canteen

Coordinator
M.Madhuri Latha

HOD, ECE
Dr. B. Venkateshulu

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G. Narayanamma Institute of Technology & Science (for Women)

(Autonomous)



capricot

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NBA & NAAC, An ISO 9001:2015 certified Institution



Department of Electronics and Communications Engineering

Welcomes you to

3 Day FDP under IETE on

Communication System Modelling using Simulink

&

Wireless Communication System Design with MATLAB and USRP

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G. Narayanamma Institute of Technology & Science (for Women)
(AUTONOMOUS)
Shankarpet, Hyderabad - 500

Sponsored by
Capricot Technologies Private Limited



INVITATION

to

Inaugural Function of Three Day
Faculty Development Programme on

Communication System Modeling
Simulink and Wireless Communication
System Design with Matlab & US

(01-03 APRIL, 2019)
Dept. of ECE, GNITS



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Chaikpet, Hyderabad - 500 104.

Sl.	Name of the Institute	Name of the Participant	Department	Designation	Mobile	email ID	Signature
1	V.N.R.Vignana Jyothi Instt of Engg & Tech, Bachupally	K.Archana Bhange	ECE	Sr.Asst.Prof	9177033033	archana_k@vnrvjiet.in	
2	V.N.R.Vignana Jyothi Instt of Engg & Tech, Bachupally	M.Haritha	ECE	Asst.Prof	9703648468	haritha_m@vnrvjiet.in	
3	Kakatiya Institute of Technology & Science, Warangal	B. Narsimha	ECE	Asst.Prof	8801402867	narsimhabadri@gmail.com	
4	MGIT	V. S. N. KUMAR DEVARAJU	ECE	Asst.Prof	9849953766	dvsnkumar@mgit.ac.in	
5	MGIT	Dr. S. Praveena	ECE	Asst.Prof	9849670569	praveena.b@mgit.ac.in	
6	MGIT	C.H. Vinay Kumar	EEE	Asst.Prof	9492755749	chvinaykumar_eee@mgit.ac.in	
7	Vasavi college of Engg	M.Ramanjaneyulu	ECE	Asst.Prof	9985378253	Manjumarani@gmail.com	
8	Vasavi college of Engg	K R Deepthi	ECE	Asst.Prof	9493550926	kr.deepthi@staff.vce.ac.in	
9	Vasavi college of Engg	Krishna Mohan Gupta PV	ECE	Asst.Prof	9440079013	puvvadi.krishna@staff.vce.ac.in	
10	Vidya Jyothi Institute of Technology, Aznagar	G. Ravi	ECE	Asst.Prof	9908923148	ravi.godupadi@gmail.com	
11	Sreenidhi Institute of Science & Technology, Ghatkesar	S N Chandrasekhar	ECE	Asst.Prof	9949982626	chandrasekhar@sreenidhi.edu.in	
12	Anurag Group of Institutions	Dipak B.Khandgaonkar	ECE	Asst.Prof	7276549161,	dipakece@cvsr.ac.in	
13	GNITS, Hyderabad	A.Sujatha Reddy	ECE	Asst.Prof	9959799771	ajuramsujathareddy@gmail.com	
14	GNITS, Hyderabad	N. Krishna Jyothi	ECE	Asst.Prof	9989886619	krishnajyothi.n@gmail.com	
15	GNITS, Hyderabad	Ch.Anusha	ECE	Asst.Prof	9177442314	anushachilipuri@gmail.com	
16	GNITS, Hyderabad	Dr. Renuka Adithyana	ECE	Asst.Prof	944697653	renuka.adithyana@gmail.com	
17	GNITS, Hyderabad	P. Sri Padma	ECE	Asst.Prof	984910241	sripadmapalli@gmail.com	

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	GNITS, Hyderabad	B. Tulasi S. Rajanya	ECE	Asst. Prof	90000	telasi 0210@gmail.com	
19	GNITS, Hyderabad	Dr. Rajkumar Biradar	ETM	Professor	9966672 73D	rajkumar_L6@ya hood.com	
20	GNITS, Hyderabad	G. Swetha	ETM	Asst. Prof	9550727604	swetha47g@gmail.com	
21	GNITS, Hyderabad	Ch. Hanu prasad	ECE	Asst. prof	9704363411	hanichindan@gmail.com	

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 G. Narayanamma Institute of
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 Shaikpet, Hyderabad - 500 104.

MathWorks Training Services certifies that

SriPadma Parupalli

successfully completed the requirements of

Wireless Communication Systems Design with MATLAB & USRP
Software Defined Radios

Training Dates: 2 - 3 Apr 2019



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Malkajgiri, Hyderabad - 500 084



Director, Training Services

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MathWorks Training Services certifies that

SriPadma Parupalli

successfully completed the requirements of

Communication Systems Modeling with Simulink



Director, Training Services


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K.P.H. Hyderabad - 500 104.

Training Dates: 1 Apr 2019

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(For Women)

(Accredited by NBA & NAAC, Approved by AICTE & Affiliated to JNTUH, An ISO 9001:2015 Certified)

Shaikpet, Hyderabad- 500008

Three day Faculty Development Program on

"Communication System Modelling with Simulink and Wireless Communication System Design with MATLAB & USRP"

Conducted by Department of ECE

Capricot Technologies Pvt. Ltd. & G.Narayanamma Institute of Technology

1st, 2nd and 3rd April 2019

FEEDBACK FORM

Name of the Resource Person: Mr. Vinod Thomas

Date and session: 1st, 2nd and 3rd April 2019

1. Did you have sufficient information about the following before you arrived to the workshop?

- i). Objectives of the program Yes No
- ii). Content of the program Yes No

2. Are you clear with the contents of the topic? Yes No

3. Was the content of the program of any direct relevance to your present or future teaching work? [PO12]
(Tick the appropriate one). Yes No

4. How likely are you to apply the learning's from the workshop to your research work?
Highly Moderately Unlikely [PSO1] & [PO4]

5. How likely are you to apply the knowledge of tools obtained to your research work?
Highly Moderately Unlikely [PO5]

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6. Methodology adopted and learning resources used:

Methodology and Learning Resources	Effectiveness		
	High	Moderate	Poor
i). Lecture Sessions	✓		
ii). Use of power point	✓		
iii). Any other (Please Specify)			

7. Are you satisfied with course organization? Yes No

8. Considering the program and its conduct, would you rate the program as (Tick only one).
 Excellent Very Good Good Satisfactory Poor

9. Are you satisfied with the delivery of the content and interaction with the resource person? Yes No [PO10]

10. How likely are you to network/collaborate with resource persons and other participants of the workshop.
 Highly Moderately Unlikely [PSO2]

11. What in your opinion was the major highlight or strength of this program which contributed most to its success/effectiveness?

2. Give SUGGESTIONS by which you think the usefulness of the program can be improved. *[Handwritten signature]*

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G.Narayanamma Institute of Technology & Sciences

Shaikpet, Hyderabad-500028

Academic Year 2018-19

Report On 3 Day FDP on "Communication System Modeling With MATLAB & wireless communication system design with MATLAB and Simulink" under IETE Student Forum

A 3 day FDP on "Communication System Modeling with Simulink & Wireless Communication system design with MATLAB in collaboration with Capricot Technologies Pvt Ltd was conducted under IETE student forum from 1st April, 2019 to 3rd April, 2019 at ECE Department, G.Narayanamma Institute of Technology & Science (For Women), Hyd.

A Total of 20 participants from engineering colleges from the state of Telangana had participated in the FDP. The sessions for all 3 days were handled by MR. Vinod Thomas from MATHworks. The details of the topics covered in 3 days are

Day 1 : Build an end –to-end communication system model and analyze the performance curves.

Day 2 Modeling different channels and analyzing the receiver to techniques to improve the performance

Day 3 : Integrating SDR's to MATLAB and working of it in real time concluding remark

Co-ordinator
madh
M.Madhurilatha

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