**One day Workshop
On
"Signal Processing using MATLAB"**

28September 2018

REGISTRATION FORM

Name   :

Designation   :

Department   :

Category   :Student/Research Scholar

                              Faculty

Address   :

Email-ID   :

Mobile No   :

Place:

Date:

Signature of the Applicant

ORGANIZING COMMITTEE

Convenor:

Dr.S.Muthukumar,
Head of the Department-ECE,SVCE

Coordinators:

Ms.D.Menaka ,Assistant Professor,
Department of ECE, SVCE

Ms.K.Srividhya ,Assistant Professor,
Department of ECE, SVCE

Ms.S.Kalyani,Assistant Professor,
Department of ECE, SVCE

Ms.L.Anju**,**Assistant Professor,
Department of ECE, SVCE

CONTACT ADDRESS

Foranyqueries andtosendcompletedregistration forms:
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On
"Signal Processing using MATLAB"**

28 September 2018

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APPROVED BY IRQ

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INDIAN REGISTER OF
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Organized by

**Department of
Electronics & Communication Engineering**

Sri Venkateswara College of Engineering

(Autonomous)

Pennalur,

Sriperumbudur - 602 117

www.svce.ac.in

ABOUT SVCE

Sri Venkateswara College of Engineering (SVCE), a premier self financing institute started in the year 1985. The College conducts 10 BE / B.Tech Degree courses and 10 PG programs in Engineering and Computer Applications. 11 research centers approved by Anna University cater to MS(by Research) and Ph.D programmes. The courses are approved by AICTE and affiliated to Anna University, Chennai. The college is also accredited by National Assessment and Accreditation Council (NAAC). Many courses are accredited by National Board of Accreditation (NBA). The college is also certified by IRQS for ISO 9001-2008. The College is spread over 95 acres of land, situated at about 37 Km from Chennai on the Chennai – Bangalore National Highway (NH-4) at Pennalur, Sriperumbudur. A 12Mbps leased Internet connectivity is available. The campus utilizes the Intranet facilities for all internal communication and databases. The campus is Wi-Fi enabled. The main objective of this institution is to impart knowledge to faculty members, postgraduate and research students.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was started in the year 1985 with an under graduate program in Electronics and Communication Engineering. A PG program in Communication Systems was started in the year 2002 and PG program in Applied Electronics was started in the year 2012.It has strength of around 750 students guided by a team of devoted and diligent faculty members. There are about 40 faculty members in the department, 7 of them being doctorates. The Department organizes a National Level Student Technical Symposium "UPAGRAHA", a National Level Conference "National Conference on Signal Processing, Communication & Networking (NCSCN)" every year and also organizes Workshops, Seminars and FDPs periodically.

THE WORKSHOP

Signal Processing has been a significant area of study and research. Most of the Audio and Image Processing Techniques find wide area of application in the field of Information security, Remote sensing, Video processing ,Multimedia communication and medicine.

In order to keep pace with the rapid advances happening in the said field and also to carry on practical studies and research, we would like to organize a workshop that would facilitate exchange of ideas between the researchers and the experts in all these areas. This would enable a discussion on various aspects of Signal Processing involving MATLABthat would pertain better understanding and description.
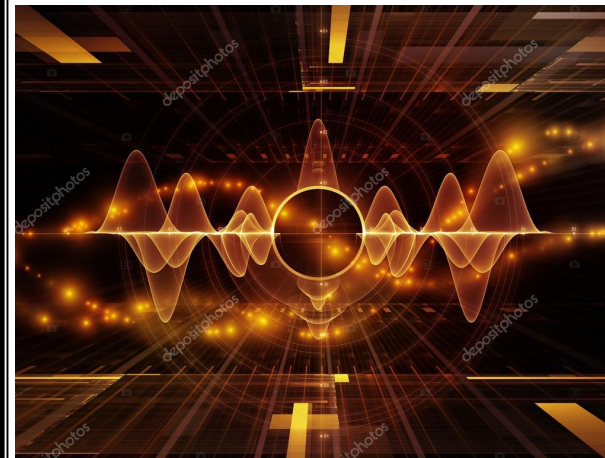

WHO CAN PARTICIPATE

The workshop is suitable for UG, PG students, research scholars and faculty members of the ECE department. The Engineers from the Industry aspiring to work in this area are also welcome to attend the workshop.

TOPICS TO BE COVERED

Introduction to MATLAB 2018
Tool box on Signal Processing
Application of MATLAB for Data,Speech and Image Processing.
Live Demo on projects using MATLAB
MATLAB for Embedded applications and Projects.

IMPORTANT DATES

Last date for registration : 26.9.2018
Last date for intimation   : 27.9.2018
(through Email only)

COURSE FEE DETAILS

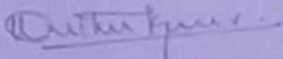PG Students/Research scholar :   Rs. 100
and Academicians

SRI VENKATESWARA COLLEGE OF ENGINEERING

Department of ECE

REPORT on
"Signal Processing using MATLAB"

01' Oct 2018

The Department of Electronics and Communication Engineering of Sri Venkateswara College of Engineering organized a one day workshop on "Signal Processing using MATLAB" on 28th Sep 2018. The workshop was handled by Kazi Yaser Arafat S., Application Engineer - Mathworks, Design Tech Systems Ltd. The workshop was intended to introduce and familiarize the features of the latest version MATLAB 2017a, which may be beneficial for the UG students/Research Scholars and Faculty. The speaker elaborately discussed about the various special features of that version and gave a demo session on the various signal processing applications using MATLAB. About 50 students participated in the event and got benefitted.

Then the session was ended up with overall summary about the latest version of MATLAB and research perspectives of the same.

HoD, ECE Department-

Co-ordinators
Dr. S.Muthukumar,
D.Menaka,
K.Srividhya,
S.Kalyani,
L.Anju

SRI VENKATESWARA COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Workshop on Signal Processing using MATLAB

28/9/18

ATTENDANCE

S.No	Name	Designation	Signature	
			Forenoon	Afternoon
1.	ANNS NIRI SHERINA J	PG-CS I yr		
2.	LAKSHMI PRIYA J	PG-CS I yr	J.	J.
3.	KOMATHI THAVERA M	PG-CS I yr	M.Kon	M.
4.	MEENA K	PG-CS I yr	K.Mee	K.
5.	RAJESWARI G	PG-CS I yr	G.Rajeway	G.Rajehuy
6.	R.V. HAMSADHVANI	UG-ECE III year		
7.	G.R. GOKHULAPRIYA	UG-ECE III year	Gokhule	Gokhule
8.	J.S. BHAVYA	UG-ECE III year	Bhava	bhava
9.	R.KESAVAPRIYA	UG-ECE III year	R.Kesnaprija	R.Kesnaprija
10.	S.KEERTHI	UG-ECE III year	S.Keerth	S.Keerth
11.	J.JAYASHRI	UG-ECE III year	Jayashri	J.Jayashri
12.	V.NADHIYA	UG-ECE III year	V.Nadhiya	V.Nadhiya
13.	B.MUTHULAKSHMI	UG-ECE III year		
14.	R.PRIYADHARSHINI	UG-ECE III year	Priya	Priya
15	Meghana.CH	UG-ECE III year	meghan	meghan
16	DIPSHI RAVICHANDRAN	UG-ECE III yr		Dipshi
17	P. DIVYA	UG-ECE IV yr	P.Divya	P.Divya
18	HAMSINI (ECE A)	UG-ECE IV yr	Hamsini	Hamsini
19	V.SHALINI	UG-ECE III yr	Shli	Shli
20	SAVEETHA V	UG-ECE III yr	Saveetha.V	Saveetha.V
21	SELVAMURUGAN	UG ECE III yr	K.Sulmay	K.Sul
22	SANTHOSH KUMAR L	UG-ECE III yr	Jath	Jath
23	SATHYANARAYANAN R	UG-ECE III yr		
24	D.M. SAMER	UG-ECE III yr	D.M.Sam	D.M.Sam
25	VENKATRAMAN. S	PG-ECE-CS-I yr		
26.	C. RESHMA	UG-ECE III yr	C.Reshma	C.Resh
27	Dhanush Shanker	UG-ECE-IV yr	dhanush Shekar	dhanush Shekar
28	S.P.Muthukumar	UG-ECE-III yr	Muthu	Muthu
29	R Sandeep Kumar	UG-ECE-IV yr		
30	A.Bharathipriya	AP-EC	A.Bari	A.Bari

K. S thy.

Co-ordinator

HOD/ECE