



(An Autonomous Institution Affiliated to Anna University, Chennai)
Post Bag No. 1, Pennalur, Sriperumbudur, Kanchipuram (Dt) – 602117

Sri Venkateswara
College of
Engineering



DesignTech
Technology For Designing The Future

Department of Electrical & Electronics Engineering

in association with

MathWorks & DesignTech Systems Pvt Ltd

Organizes a

Five days Online FDTP

on

“MATLAB for System Design Engineers”

07/06/2021 to 11/06/2021

This FDTP will focus on
Control System Design with MATLAB & Simulink,
Modeling and simulation of Hybrid Electric Vehicles, Smart Grid,
Power Electronic Converters and Renewable Energy Systems
using MATLAB/Simulink

Registration link:

<https://forms.gle/pFx2NJMmMfnyUkie7>

Google meet link:

<https://meet.google.com/qkt-vpcj-qas>

CONVENOR

Dr.KR.SANTHA
VICE-PRINCIPAL,
Professor & HOD/EEE

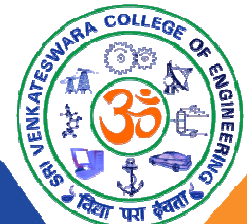
COORDINATORS

Dr.S.Kumaravel AP/EEE
Dr.S.G.Bharathidasan ASP/EEE
Dr.M.Sankar AP/EEE

CO- COORDINATORS

Ms.S.Sinthamani AP/EEE
Mr.G.Vinothkumar AP/EEE
Mr.S.Thamizmani AP/EEE

svce.ac.in






**Five days Online FDTP
on
“MATLAB for System Design Engineers”**

Schedule

Sl. No.	Date & Day	Time	Session topic details
1	07/06/2021 Monday	12.45 PM – 01.00 PM	FDTP Inauguration: Dr.KR.SANTHA VICE-PRINCIPAL, Professor & HOD/EEE
2	07/06/2021 Monday	01.00 PM – 02.00 PM	Modeling and simulation of Renewable Energy Systems using MATLAB/Simulink*
3	08/06/2021 Tuesday	01.00 PM – 02.00 PM	Smart grid Simulation in MATLAB Software*
4	09/06/2021 Wednesday	01.00 PM – 02.00 PM	Control System Design with MATLAB and Simulink*
5	10/06/2021 Thursday	01.00 PM – 02.00 PM	Modelling and Simulation of HEV's*
6	11/06/2021 Friday	01.00 PM – 02.00 PM	Power electronic converters in Matlab Software*
7	11/06/2021 Friday	02.00 PM – 02.15 PM	FDTP Valediction: Dr.KR.SANTHA VICE-PRINCIPAL, Professor & HOD/EEE

* Sessions will be handled by resource people from M/s DesignTech Systems Pvt Ltd

**SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE)
PENNALUR, SRIPERUMBUDUR-602117**

	Department of Electrical and Electronics Engineering	 INSTITUTION'S INNOVATION COUNCIL <small>(Ministry of HRD Initiative)</small>	 ISO 9001:2015 Certified by IQS ANGMV SYS InVAC 071
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REPORT ON Five days Online FDTP on “MATLAB for System Design Engineers”

Date: 07/06/2021 to 11/06/2021

The Department of Electrical and Electronics Engineering in association with MathWorks & DesignTech Systems Pvt Ltd organized a Five days Online FDTP on "MATLAB for System Design Engineers" from 7.06.2021 (Monday) to 11.06.2021 (Friday). This FDTP is exclusively for the faculty members of SVCE. The FDTP started with a prayer song. **Dr.KR.Santha, Vice Principal, Professor and HOD/EEE** delivered the welcome address and briefed about significance and objectives of the FDTP. This FDTP will focus on Control System Design with MATLAB & Simulink Modeling and simulation of Hybrid Electric Vehicles, Smart Grid, Power Electronic Converters and Renewable Energy Systems using MATLAB/Simulink.

Dr.Ravindar Reddy CH Engineer Technical Support- MathWorks, DesignTech Systems Pvt Limited, provided training in simulation of Control System Design, Modeling and simulation of Hybrid Electric Vehicles, Smart Grid, Power Electronic Converters and Renewable Energy Systems using MATLAB/Simulink during the above period. 37 Participants attended the FDTP.

The valedictory of the FDTP was held on 11/06/2021 at 2.00 PM. **Dr.KR.Santha, Vice Principal, Professor and HOD/EEE** delivered the valedictory address.

Participants List:

S.No	Title	Name	Designation	Department
1	Dr.	KR.SANTHA	Vice Principal, Professor & HOD/EEE	EEE
2	Dr	SUDHAKAR K B	Professor	EEE
3	Ms	ANITHA S	Assistant Professor	EEE
4	Dr	ANNAMALAI T	Assistant Professor	EEE
5	Mrs	ARULMOZHI S	Assistant Professor	EEE
6	Dr	ARUMUGAM S	Assistant Professor	MECH
7	Mr	BALASUBRAMANIAN A	Assistant Professor	AUTOMOBILE
8	Dr	BHARATHI DASAN S G	Associate Professor	EEE
9	Mr	BOOBALASENTHILRAJ A K	Assistant Professor	AUTOMOBILE
10	Mrs	D. AMUDHAVALLI	Assistant Professor	EEE
11	Mr	G KIRUBAKARAN	Assistant Professor	MECH
12	Dr	GOPINATH C	Associate Professor	EEE
13	Dr	KAMAL	Assistant Professor	EEE
14	Mrs	K S PAVITHRA	Assistant Professor	EEE
15	Mr	KALIYANASUNDER R	Assistant Professor	MECH
16	Dr	KUMARATHARAN N	Professor	ECE
17	Ms	MAADHURI M	Assistant Professor	EEE
18	Mr	Mohanraj V	Assistant Professor	EEE
19	Mr	PURUSHOTHAMAN D S	Assistant Professor	EEE
20	Ms	RADHIKA S	Assistant Professor	ECE
21	Mr	RAMANJANEYULU KOLLA	Assistant Professor	AUTOMOBILE
22	Mr	RANJITHKUMAR M	Assistant Professor	EEE
23	Mr	S.S.SETHURAMAN	Assistant Professor	EEE
24	Mr	SAKTHIVEL R	Assistant Professor	AUTOMOBILE
25	Mrs	SASIKALA M	Assistant Professor	EEE
26	Dr	SANKAR M	Assistant Professor	EEE
27	Mrs	SHANMUGAVADIVU NATARAJAN	Assistant Professor	EEE
28	Mrs	SINTHAMANI S	Assistant Professor	EEE
29	Mr	SIVARAMAPANDIAN J	Assistant Professor	MECH
30	Mr	S.SUDHARSANAM	Assistant Professor	EEE
31	Mrs	Suganthi K	Assistant Professor	EEE
32	Mr	THAMIZMANI S	Assistant Professor	EEE
33	Mr	VENKATESAN C	Assistant Professor	EEE
34	Mr	VINOTH KUMAR G	Assistant Professor	EEE
35	Dr	R Ramesh	Professor	MECH
36	Dr	G.A.Sathish Kumar	Professor	ECE

CERTIFICATE SAMPLE



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35 Years of Excellence

Department of Electrical and Electronics Engineering Certificate of Participation

This is to certify that Dr./Mr./Ms. _____
of _____ has attended the
Five days online FDTP on “MATLAB for System Design Engineers” organized by
the Department of Electrical and Electronics Engineering, Sri Venkateswara College of Engineering
during 7th June 2021 - 11th June 2021

Dr. K R. Santha
Vice Principal, Prof & Head / EEE

Prof. Dr. S. Ganesh Vaidyanathan
Principal



Dr. S KUMARAVEL, AP/EE
Coordinator

Head of the Department
Department of Electrical and Electronics Engineering
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Tamilnadu, INDIA