



# SRI VENKATESWARA

## COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT

Approved by AICTE New Delhi & Affiliated to Anna University, Chennai  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

WORKSHOP ON

**"Power System Stability Analysis & Mitigation Methods"**

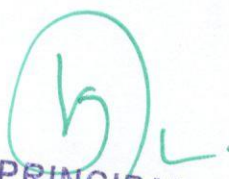
By

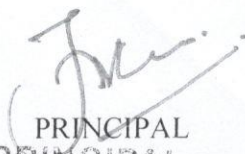
**Mr. Sridhar Ramamurthy,**  
Managing Director  
Spark Stabilizers & Power Products  
Venkatesa Perumal 1st St, Senthuran Colony,  
Defence Colony, Madipakkam,  
Chennai-600091

**Date: 11.11.2021**

**SRI VENKATESWARA**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
Tiruvallur.



  
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### Request To Deliver Workshop On " Power System Stability Analysis & Mitigation Methods"

Date: 05/11/2021

From

Mr.M.NAMACHIVAYAM, M.E,  
Asst.Professor & Head- EEE  
Sri Venkateswara College Of Engineering And Technology  
Tiruvallur - 631023.

To

Mr.Sridhar Ramamurthy,  
Managing Director  
Spark Stabilizers & Power Products  
Venkatesa Perumal 1st St,  
Senthuran Colony, Defence Colony,  
Madipakkam, Chennai-600091

Respected Sir,

Sub: Request to deliver a Workshop On Power System Stability Analysis & Mitigation

Methods - reg.,

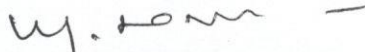
We are happy to inform you that Department of Electricals And Electronics Engineering is planning to conduct a Workshop On Power System Stability Analysis & Mitigation Methods. We have come to know about your expertise in the above mentioned areas. We are pleased to invite you to give a lecture & training for our students. We are confident that our faculty and students would be enriched with your presence of lecture.


Kindly give your acceptance and convenient date as soon as possible.

Thanking You,

Yours Truly



  
(Mr.M.NAMACHIVAYAM)

  
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Requisition of permission to conduct a Workshop On Power System Stability Analysis & Mitigation Methods

From

05/11/2021

Mr.M.NAMACHIVAYAM, M.E,  
Asst.Professor & Head- EEE  
Sri Venkateswara College Of Engineering And Technology  
Tiruvallur - 631023.

To

The Principal  
Sri Venkateswara College Of Engineering And Technology,  
Tiruvallur - 631023.

Respected sir,

Sub: Requisition of permission to conduct a Workshop On Power System Stability Analysis & Mitigation Methods\_reg.

The Department of Electricals And Electronics Engineering is planning to conduct a one day Workshop On Power System Stability Analysis & Mitigation Methods.on 11/11/2021 at 10:00AM. The Chief Guest, Mr.Sridhar Ramamurthy, Managing Director Spark Stabilizers & Power Products Venkatesa Perumal 1st St, Senthuran Colony, Defence Colony, Madipakkam,Chennai-6000911 is invited to conduct the workshop to our students.


Hence, we request you to give permission to conduct this program.

Thanking you



Yours Truly,

  
Mr.M.NAMACHIVAYAM, M.E

  
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### CIRCULAR

Ref No: SVCET/ PRI/ CIR/ 2021 /EEE/ 05

05.11.2021

The Department of Electricals And Electronics Engineering is organizing a workshop on " **Power System Stability Analysis & Mitigation Methods** " for Electricals And Electronics Engineering students on **11.11.2021** Students are hereby requested to make use of this opportunity. The details are given below

Speaker: Mr.Sridhar Ramamurthy,

Managing Director Spark Stabilizers & Power Products

Time: 10.00 AM

Venue: Block F Seminar Hall

To:

All HOD' s

Notice boards

Office File

Copy to :

Chairperson — for kind information



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**TARGET PARTICIPANTS:**



1. UG and PG Students
2. Faculty Members

**Resource Person:**



**Mr. Sridhar Ramamurthy,  
Managing Director  
Spark Stabilizers & Power Products**

**TITLE** WORKSHOP ON  
"Power System Stability Analysis & Mitigation Methods"

 **11 NOVEMBER, 2021**


**SVCET, N Block, Ground Floor** 

**ORGANISED BY:**

 <b>Mr.M.NAMACHIVAYAM, M.E, Asst.Professor &amp; Head- EEE ORGANIZING SECRETARY</b>	<b>Dr.J.VENKATESH. PRINCIPAL ORGANIZING CHAIRPERSON</b>
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Date: 11/11/2021

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**Workshop on 'Power System Stability Analysis & Mitigation Methods'**  
**PROGRAMME SCHEDULE**

10.00am Prayer Song

10.05 am Welcome Address by **Mr.M.NAMACHIVAYAM** Head of the Department

10.10 am Honoring the Chief guest by Principal **Dr.J.VENKATESH**. M.E Ph.D

10.15 am Felicitation Dr. **Dr.J.VENKATESH** Principal SVCET

10.25am Presentation By the Chief Guest **Mr.Sridhar Ramamurthy**

11. 30am Vote of Thanks

11.35 am National Anthem



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PROGRAMME COORDINATOR



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### REPORT

Name of the Programme : One Day workshop on " Power System Stability  
Analysis & Mitigation Methods "

Department : Electricals And Electronics Engineering

Date : 11.11.2021

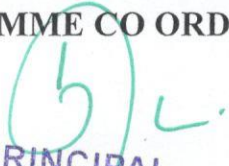
No of participants : 29

Venue : Block III Seminar hall

Details of the resource person: Mr.Sridhar Ramamurthy, Managing Director  
Spark Stabilizers & Power Products

- ❖ This workshop was very conceptual about the Power System Stability Analysis & Mitigation Methods
- ❖ Workshop gave an idea about the importance of instability mitigation, in stable operation and improved load performance
- ❖ The speaker technically elaborated the methodology and their utilities in workplace.
- ❖ The students learnt about the enhancing real and reactive power transfer without losses, maintaining and improving system behavior, and utilizing custom power devices such as UPS, UPQC, DVR, D-STATCOM, and TVSS
- ❖ The students were given idea about job opportunities and the courses available related to Power Products

PROGRAMME CO ORDINATOR

  
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Department of Electrical And Electronics Engineering

Workshop on Power System Stability Analysis & Mitigation Methods

REPORT	
Name of the Event Organized	Workshop on " Power System Stability Analysis & Mitigation Methods "
Name of the Date Organized	11.11.2021
No. Of Participants	87
Venue	Block III Seminar hall
Name of the Chief Guest/Speakers	Mr.Sridhar Ramamurthy, Managing Director Spark Stabilizers & Power Products

### PHOTO GALLERY



Workshop on 'Power System Stability Analysis & Mitigation Methods' on 11.11.2021



  
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## NAMelist OF STUDENT PARTICIPANTS

S.NO	REG. NO	NAME	YEAR	ATTANDANCE
1	112418105001	ASWIN.E	III	Ashwin E
2	112418105002	BHARANIDHRAN.M	III	Bharanidhran M
3	112418105003	BHARATHI C.K	III	Bharathi C
4	112418105004	DHAYANITHI.G	III	Dhayanithi G
5	112418105006	DINESH.B	III	Dinesh B
6	112418105007	KARTHICK .D	III	Karthick D
7	112418105008	MOHAMMED JUNAID AHMED.N	III	Mohammed Junaid Ahmed N
8	112418105009	PRASANNA KUMAR.K	III	Prasanna Kumar K
9	112418105010	RAKESH.R	III	Rakesh R
10	112418105011	SHARAN.G	III	Sharan G
11	112418105012	TAMILVANAN.D	III	Tamilvanan D
12	112418105013	VENKATESAN.R	III	Venkatesan R
13	112418105014	VIJAYA KUMAR.S	III	Vijaya Kumar S
14	112418105015	VINOTHINI.R	III	Vinothini R
15	112418105016	YUVARAJ.N	III	Yuvaraj N
16	112418105302	ANBARASAN A	III	Anbarasan A
17	112418105304	BALAJI C	III	Balaji C
18	112418105305	BALAKUMARAN S	III	Balakumaran S
19	112418105306	DEEPAK D	III	Deepak D
20	112418105308	JAYASEELAN D	III	Jayaseelan D
21	112418105310	PERUMAL G	III	Perumal G
22	112418105311	PRAGADEESHWARAN A	III	Pragadeeshwaran A
23	112418105312	RAMYA S	III	Ramya S
24	112418105313	SATHYA MOORTHY R	III	Sathya Moorthy R
25	112418105314	SUBHAM THAKUR	III	Subham Thakur
26	112418105315	SUGUMARAN A	III	Sugumaran A
27	112418105316	SUSANTHIKA C	III	Susanthika C
28	112418105317	VASANTH V	III	Vasanth V
29	112418105318	VINOTH KUMAR M	III	Vinoth Kumar M



  
PROGRAMME CO-ORDINATOR

  
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### Department of Electrical And Electronics Engineering

### Workshop on Power System Stability Analysis & Mitigation Methods

### FEEDBACK FORM

DATE: 13.11.2019

TIME:10.00 am

S.No.	Description					
1	What is your opinion about the duration of programme?	Short		adequate	<input checked="" type="checkbox"/>	Long
2	Did you find the programme useful?	Very Much	<input checked="" type="checkbox"/>	To some extent		Not useful
3	Did it fulfill your expectation?	Yes	<input checked="" type="checkbox"/>	To some extent		No
4	Planning of the programme	Excellent		Good	<input checked="" type="checkbox"/>	Satisfactory



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Name of the Programme : One Day workshop on " Power System Stability  
Analysis & Mitigation Methods "

Department : Mechanical Engineering

Date : 11.11.2021

No of participants : 29

Venue : Block III Seminar hall

Details of the resource person: Mr.Sridhar Ramamurthy, Managing Director  
Spark Stabilizers & Power Products

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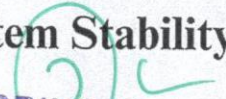
## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms ..... **SHARAN.G - 112418105011**.....

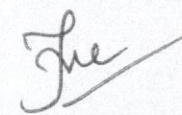
Student, Department of ..... **EEE**.....has successfully participated

Workshop on “ Power System Stability Analysis & Mitigation Methods” held on  
11.11.2021

  
CO ORDINATOR

  
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**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr/Ms ..... **YUVARAJ.N - 112418105016**

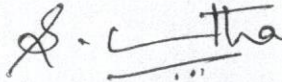
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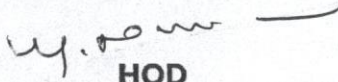
Workshop on “ Power System Stability Analysis & Mitigation Methods” held on

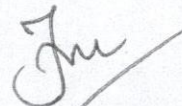
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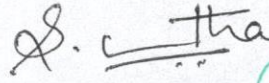


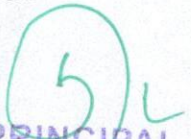
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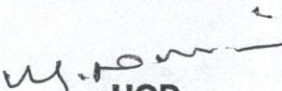
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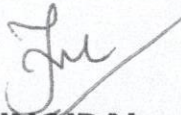
## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING CERTIFICATE OF PARTICIPATION

This is to certify that ~~M~~/Ms ..... **RAMYA.S-112418105312**  
Student, Department of ..... **EEE** ..... has successfully participated  
Workshop on “ Power System Stability Analysis & Mitigation Methods” held on  
11.11.2021

  
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