



राष्ट्रीय विद्युत प्रशिक्षण प्रतिष्ठान
National Power Training Institute
An ISO 9001: 2015 & ISO 14001: 2015 Organization
(Ministry of Power, Govt. of India)
Power Systems Training Institute, Bengaluru



पी.ओ.बॉक्स : 8201, सुब्रामन्यपुरा रोड, बनशंकरा II स्टेज, बेंगलुरु - 560 070 (कर्नाटक), दूरभाषा : (080) 26713758, 26718185 फैक्स : (080) 26713758
P.O. Box : 8201, Subramanyapura Road, Banashankari II Stage, Bengaluru - 560 070 (Karnataka) Ph. : (080) 26713758, 26718185 Fax : (080) 26713758
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Subject: One Week Short Term Course- Hands -On Training on PSSE Software- Reg.

Sir/ Madam,

Over a period of 5-6 years of use, many SLDCs have gained good experience of steady state load flow studies. However, some SLDCs felt that some more exposure on PSSE application is required particularly regarding practical procedures, tricks and skills, system stability and reliability under dynamic conditions, deduction of suggested measure from study results, etc. We have been requested to explore the possibility of organizing hands-on practice training course on PSSE Software.

In response to the same, we are planning to conduct a Customized One Week program with essential topics to be covered in the lecture cum practical (hands on practice)demonstration mode from 2nd Sept., 2019 to 6th Sept., 2019 for a minimum batch of 20 participants (First- Cum- First Serve Basis) from various SLDCs. The participants will bring their laptops with software loaded along with key.

Course fees per participant = Rs.21, 000/- + 18% GST= Rs.24,780/=
Lodging & Boarding charges per participant = Rs.2950/=

The Residential Course Fees per participant = Rs. 27,730/=

It is requested that all SLDCs may participate and avail this opportunity to upgrade their skills in PSSE Software.

Thanking you,

Encl: Course content & Bank details.

Yours faithfully,


(Dr. V. Vidyasagar)
Director

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएं



एनपीटीआई के साथ पावर सेक्टर का सुनिश्चित सम्पूर्ण विकास

मुख्यालय : एन.पी.टी.आई कॉम्प्लेक्स, सेक्टर-33, फरीदाबाद-121 003. दूरभाषा : 0129-2275475, 2257131, 2272142. फैक्स : 0129-2277412
Corporate Office : NPTI Complex, Sector-33, Faridabad-121 003, Haryana, Phone : 0129-2275475, 2257131, 2272142 Fax : 0129-2277412
website : www.npti.in

FAMILIARIZATION ON

“POWER SYSTEM SIMULATOR FOR ENGINEERING (PSS®E)”

SL. NO.	CONTENT
Day 1	<u>BASICS</u> <ul style="list-style-type: none">• Introduction to PSS@E• Data Entry Screens• Hands on - Data Entry & Single Line Diagram (SLD)• Preparation of Data Base• Preparation of SLD• Load Flow Screens
Day 2	<u>LOAD FLOW STUDIES</u> <ul style="list-style-type: none">• Theory and Demo• Examples - Load Flow Studies• Load Flow Reports and Analysis• Hands on - Load Flow Studies
Day 3	<u>CONTINGENCY ANALYSIS AND VOLTAGE STABILITY</u> <ul style="list-style-type: none">• Theory and Demo• Hands on - Contingency Analysis (CA), PV & QV Curves• Analysis of Reports• Introduction to Short Circuit Studies
Day 4	<u>SHORT CIRCUIT STUDIES</u> <ul style="list-style-type: none">• Demo on Screens• Hands on - Short Circuit Studies (SCS)• Analysis of Results• Modeling for Dynamic Studies and Stability Basics
Day 5	<u>DYNAMICS</u> <ul style="list-style-type: none">• Demo on Screens• Hands on – Dynamics• Plotting and Results• Analysis of Plots and Results

National Electronic Fund Transfer (NEFT) Mandate Form

(OPTION TO RECEIVE E-PAYMENT THROUGH CINB, NEFT, RTGS)

Sl.No.	Details/Data	
1.	Name	Power Systems Training Institute
2.	Address	Post Box No.8201, Banashankari II Stage, Subramanyapura Road, Bangalore – 70 Phone No. 080-26713758
3.	PAN number	AACAN2698A
4.	Particulars of Bank Account	
	a. Name of the Bank	State Bank of India
	b. Name of the Branch	Banashankari II Stage Branch
	c. NEFT/ IFSC Code	SBIN0006767
	d. Address	Subramanyapura Road, Banashankari II Stage
	e. City Name	BANGALORE
	f. Telephone No.	080-25944151
	g. Whether Branch is NEFT Enabled	YES
	h. 9 digit MICR code appearing on the cheque book	560002008
	i. Type of Account – S.B., Current or Cast Credit	Current Account
	j. Account Number	A/c No.10031210203
5.	Vendor's e-mail ID	pstinpti@yahoo.com
6.	Date of effect	w.e.f 2004
7.	Vendor code	999293
8.	GSTIN No.	29AACAN2698A4ZG
9.	SWIFT Number	SBININBB423

(Please enclose a photocopy of the cancelled cheque to enable us to verify the details mentioned above)

We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or lost because of incomplete or incorrect information, we would not hold the company responsible.

Signature and Name of Authorised Signatory with Seal

Bank Certificate

We certify that
..... has an
Account no..... with us and we confirm that the details
given above are correct as per our records.

Date:

Place:

Authorised Official of Bank