

PRATHYUSHA ENGINEERING COLLEGE
REQUEST FOR APPROVAL FOR CONDUCT OF ADD-ON/ CERTIFICATE COURSES

Date:24.06.2016

From

The Head of the Department,
Department of ECE
Prathyusha Engineering College,
Thiruvallur – 602025

To

The Principal
Prathyusha Engineering College,
Thiruvallur – 602025

Respected Sir,

Sub: Request for conduct of Add-on /Certificate Courses- Reg

With reference to the suggestions provided by the Academic Council and the Academic Advisory Committee, it is proposed to conduct the following add-on/certificate courses for the academic year 2016-2017.

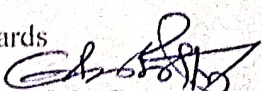
S.No.	Type of the course	Name of the Add on Course	Beneficiaries	Semester to be conducted	Venue of conduct	Duration (Hrs)
1.	Add on course	LabVIEW core I and II with applications	ECE students	IV	NI LabVIEW Academy	60
2.	Add on course	LabVIEW core I and II with applications	ECE students	VI	NI LabVIEW Academy	30
3.	Certificate Course	CLAD certification	ECE students	VI	NI LabVIEW Academy	48


The following additional details are attached for your kind perusal and approval please.

1. Schedule of the program
2. List of resource persons
3. Students interested for each course
4. Certificate Sample
5. Sample of Brochure
6. Content of each programme

Thanking you.

Regards


Head of the Department
G. PREMALATHA


Approved/Not Approved

PRINCIPAL

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE

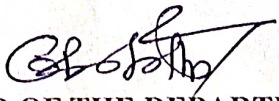
CIRCULAR

DATE: 03.02.2017

The NI LabVIEW Club of the Department of ECE has scheduled the Add-on/Certificate Course titled “**LabVIEW core I and II with applications**” for the students studying in II and III years of study. The list of interested students is informed to enroll themselves on or before 06.02.2017 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1.	LabVIEW core I and II with applications	Ms.P.Kalpanadevi	60	NI LabVIEW Academy

****The schedule of the programme along with the list of interested students is attached for ready reference.*


 HEAD OF THE DEPARTMENT
 G. PREMALATHA

Copy To:

1. All Department faculty
2. Programme coordinators
3. Laboratory In Charges
4. To be read in All classrooms
5. Department Notice Board

Enclosure:

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE

Schedule - LabVIEW core I and II with applications

S.NO	TIMINGS	TOPIC	RESOURCE PERSON
9.2.2017			
1	09.00-09.10am	Inauguration	Ms.Premalatha,HOD/ECE
2	09.20-12.00pm	Introduction about LabVIEW	Ms.Sruthi, Optithought
Lunch Break			
3	1.00-4.00pm	Core view concepts	Ms.Sruthi, Optithought
10.2.2017			
4	09.00-12.00pm	Environment basics	Ms.Sruthi, Optithought
Lunch Break			
5	1.00-4.00pm	Hands on training in Environment basics	Ms.Sruthi, Optithought
11.02.2017			
6	09.00-12.00pm	Data flow Programming in basics	Ms.Sruthi, Optithought
Lunch Break			
7	1.00-4.00pm	Hands on training Programming in Data flow programming in basics	Ms.Sruthi, Optithought
12.02.2017			
8	09.00-12.00pm	Common tools	Ms.Sruthi, Optithought
Lunch Break			
9	1.00-4.00pm	Hands on training Programming in common tools	Ms.Sruthi, Optithought
13.02.2017			
10	09.00-12.00pm	Debugging tools	Ms.Sruthi, Optithought
Lunch Break			
11	1.00-4.00pm	Hands on training in Debugging tools	Ms.Sruthi, Optithought
14.02.2017			
12	09.00-12.00pm	Excecution structures	Ms.Sruthi, Optithought
Lunch Break			
13	1.00-4.00pm	Hands on training in Excecution structures	Ms.Sruthi, Optithought

15.02.2017			
14	09.00-12.00pm	Data structures	Ms.Sruthi, Optithought
Lunch Break			
15	1.00-4.00pm	Hands on training in Data structures	Ms.Sruthi, Optithought
16.02.2017			
16	09.00-12.00pm	Passing Data Between Loop Iterations in LabVIEW	Ms.Sruthi, Optithought
Lunch Break			
17	1.00-4.00pm	Hands on training in Passing Data Between Loop Iterations in LabVIEW	Ms.Sruthi, Optithought
17.02.2017			
18	09.00-12.00pm	Handling errors in LabVIEW	Ms.Sruthi, Optithought
Lunch Break			
19	1.00-4.00pm	Hands on training in Handling errors in LabVIEW	Ms.Sruthi, Optithought
18.02.2017			
20	09.00-12.00pm	Examples in LabVIEW	Ms.Sruthi, Optithought
Lunch Break			
21	1.00-4.00pm	Hands on training in LabVIEW examples	Ms.Sruthi, Optithought

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PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
NI LabVIEW Academy

Feedback - LabVIEW core I and II with applications

Date:9.2.2017-18.02.2017

S.No.	Name of the Students	Beneficiaries
1	S.Hemapriya	II
2	S.Harini	II
3	V.Bhargavi	II
4	VenkatSaiDeekshith	II
5	Rukmani	II
6	Shivani	II
7	Shravani	II
8	JuvanaVincy	II
9	A,Jhanavi	II
10	M.Bhavana	II
11	K.Sandhya Rani	II
12	K.Swathi	II
13	P.Chola Devi	II
14	Smrithi	II
15	S.Srilakahmi	II
16	Krishna Saikanthan	II
17	N.V.Nikhil Kumar	II
18	Elsin	II
19	N.J.Sivakumar	II
20	Krishna Shashank	II
21	Rudhra	II
22	MismaFredic	II
23	Anmolsachein	II
24	Bhuvaneswari	II
25	Vyshnavi.K	II



ESTD. 2001

**PRATHYUSHA ENGINEERING
COLLEGE**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NI-LABVIEW ACADEMY

www.prathyusha.edu.in/technolearning/ni-labviewacademy



Presents

Course on



"LABVIEW CORE I AND II WITH APPLICATIONS"

From

9th to 18th February 2017.

60 hours course

In association with

OPTITHOUGHT

Eligibility:

1. II year ECE, EEE, Mechanical, CSE and IT
2. Basic logical reasoning ability

Course Contents:

1. Launching LabVIEW
2. LabVIEW environment
3. Dataflow programming
4. Functions
5. Data Acquisition, Instrument Control, Data-Logging, And Measurement Analysis Applications

Outcomes:

CLAD certification, Internship in LabVIEW companies, Placement in IT/ITES/LabVIEW based companies

Programme Coordinator

HOD

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE

CIRCULAR

DATE: 06.12.2016

The NI LabVIEW Club of the Department of ECE has scheduled the Add-on/Certificate Course titled "LabVIEW core I and II with applications" for the students studying in II and III years of study. The list of interested students is informed to enroll themselves on or before 07.12.2016 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1.	LabVIEW core I and II with applications	Ms.P.Kalpanadevi	30	NI LabVIEW Academy

***The schedule of the programme along with the list of interested students is attached for ready reference.


HEAD OF THE DEPARTMENT

G. PREMALATHA

Copy To:

1. All Department faculty
2. Programme coordinators
3. Laboratory In Charges
4. To be read in All classrooms
5. Department Notice Board

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
NI LabVIEW Academy

Schedule - LabVIEW core I and II with applications

S.NO	TIMINGS	TOPIC	RESOURCE PERSON
11.12.2016			
1	09.00-09.10am	Inauguration	Ms.Premalatha,HOD/ECE
2	09.20-12.00pm	Introduction about LabVIEW& Core view concepts	Mr.Anish, Optithought
Lunch Break			
3	1.00-4.00pm	Environment basics & Hands on training in Environment basics	Mr.Anish, Optithought
12.12.2016			
4	09.00-12.00pm	Data flow Programming in basics & Common tools	Mr.Anish, Optithought
Lunch Break			
5	1.00-4.00pm	Hands on training in Data flow programming in basics & Common tools	Mr.Anish, Optithought
13.12.2016			
6	09.00-12.00pm	Debugging tools & Execution structures	Mr.Anish, Optithought
Lunch Break			
7	1.00-4.00pm	Hands on training in Debugging tools & Execution structures	Mr.Anish, Optithought
14.12.2016			
8	09.00-12.00pm	Data structures & Passing Data Between Loop Iterations in LabVIEW	Mr.Anish, Optithought
Lunch Break			
9	1.00-4.00pm	Hands on training in Data structures & Passing Data Between Loop Iterations in LabVIEW	Mr.Anish, Optithought
15.12.2016			
10	09.00-12.00pm	Handling errors in LabVIEW& Examples in LabVIEW	Mr.Anish, Optithought
Lunch Break			
11	1.00-4.00pm	Hands on training in handling errors in LabVIEW& Examples in LabVIEW	Mr.Anish, Optithought

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PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
NI LabVIEW Academy

LabVIEW core I and II with applications

Date: 11.12.2016-15.12.2016

S.No.	Name of the Students	Beneficiaries
1	Subramani	III
2	Mahender	III
3	Naveen Raj	III
4	R.Pavithra	III
5	Dharshini	III
6	Nile Nallarasi	III
7	NishaPriyadharshini	III
8	Keerthipriya	III
9	P.Harikrishna	III
10	M.Kaviya	III
11	C.Sathwic Reddy	III
12	Ch.Bharath	III
13	Bhuvaneswari	III
14	R.Dhivya	III
15	A.JothiSrawanthi	III
16	G.Rajashekar	III
17	C.Sreesai	III
18	M.Nandhini	III
19	Veidhegi	III
20	S.Archana	III
21	M.DeepikaPriya	III
22	J.LakshmiVandhana	III
23	M.Praveena	III
24	S.Priyanka	III
25	S.Revathy	III
26	Revanth	III

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE

CIRCULAR

DATE: 10.02.2017

The NI LabVIEW Club of the Department of ECE has scheduled the Add-on/Certificate Course titled "CLAD Certification" for the students studying in II and III years of study. The list of interested students is informed to enroll themselves on or before 13.02.2017 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1.	CLAD certification	Ms.P.Kalpanadevi	48	NI LabVIEW Academy

****The schedule of the programme along with the list of interested students is attached for ready reference.*


HEAD OF THE DEPARTMENT

G. PREMA LAKSHMI

Copy To:

1. All Department faculty
2. Programme coordinators
3. Laboratory In Charges
4. To be read in All classrooms
5. Department Notice Board

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
NI LabVIEW Academy

Schedule – CLAD certification

S.NO	TIMINGS	TOPIC	RESOURCE PERSON
16.02.2017			
1	09.00-09.10am	Inauguration	Ms.Premalatha, HOD/ECE
2	09.20-12.00pm	Introduction about LabVIEW & LabVIEW programming principles	Ms.Sruthi, Optithought
Lunch Break			
3	1.00-4.00pm	LabVIEW Environment basics	Ms.Sruthi, Optithought
17.02.2017			
4	09.00-12.00pm	Data types, software constructs, and Graphical User Interface (GUI) elements	Ms.Sruthi, Optithought
Lunch Break			
5	1.00-4.00pm	Hands on training in Data types, software constructs, and Graphical User Interface (GUI) elements	Ms.Sruthi, Optithought
18.02.2017			
6	09.00-12.00pm	Variables and functions	Ms.Sruthi, Optithought
Lunch Break			
7	1.00-4.00pm	Hands on training in Variables and functions	Ms.Sruthi, Optithought
19.02.2017			
8	09.00-12.00pm	Simple design patterns	Ms.Sruthi, Optithought
Lunch Break			
9	1.00-4.00pm	Hands on training in Simple design patterns	Ms.Sruthi, Optithought
20.02.2017			
10	09.00-12.00pm	SubVI design	Ms.Sruthi, Optithought
Lunch Break			
11	1.00-4.00pm	Hands on training in SubVI design	Ms.Sruthi, Optithought

21.02.2017			
12	09.00-12.00pm	VI design and documentation	Ms.Sruthi, Optithought
Lunch Break			
13	1.00-4.00pm	Hands on training in VI design and documentation	Ms.Sruthi, Optithought
22.02.2017			
14	09.00-12.00pm	Error handling& Debugging tools and techniques	Ms.Sruthi, Optithought
Lunch Break			
15	1.00-4.00pm	Hands on training in Error handling& Debugging tools and techniques	Ms.Sruthi, Optithought
23.02.2017			
16	09.00-12.00pm	Simple Design Pattern	Ms.Sruthi, Optithought
Lunch Break			
17	1.00-4.00pm	Hands on training in Simple Design Pattern	Ms.Sruthi, Optithought

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
NI LabVIEW Academy

CLAD certification

Date: 16.02.2017-23.02.2017

S.No.	Name of the Students	Beneficiaries
1	Subramani	III
2	Mahender	III
3	Naveen Raj	III
4	R.Pavithra	III
5	Dharshini	III
6	Nile Nallarasi	III
7	Nisha Priyadharshini	III
8	Keerthipriya	III
9	P.Harikrishna	III
10	M.Kaviya	III
11	C.Sathwic Reddy	III
12	Ch.Bharath	III
13	Bhuvaneswari	III
14	R.Dhivya	III
15	A.JothiSrawanthi	III
16	G.Rajashekar	III
17	C.Sreesai	III
18	M.Nandhini	III
19	Veidhegi	III
20	S.Archana	III
21	M.DeepikaPriya	III
22	J.LakshmiVandhana	III
23	M.Praveena	III
24	S.Priyanka	III
25	S.Revathy	III
26	Revanth	III



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PRATHYUSHA ENGINEERING COLLEGE



Certificate of Merit

*This is to certify that Mr./Ms.-----
has successfully completed Ten Days add on Course titled
"LabVIEW core I and II with applications" held at PEC
NI LabVIEW from 09th to 18th February 2017.*

Ms.P.Kalpanadevi
Coordinator

Ms.G.Premalatha
HOD/ECE

Dr.P.L.N.Ramesh
Principal