

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

Date:20.06.2018

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 2017-2018.

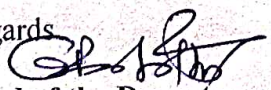
S.No.	Type of the course	Name of the Add on Course	Beneficiaries	Semester to be conducted	Venue of conduct	Duration (Hrs)
1.	Certificate Course	Applications of myRIO with LabVIEW & CLAD certification	ECE students	III & V	NI LabVIEW Academy	30
2.	Add on course	Programming in HDL Language & Xilinx tool	ECE students	VII	NI LabVIEW Academy	32

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

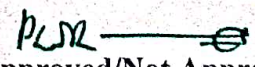
1. Schedule of the program
2. List of resource persons
3. Students interested for each course
4. Certificate Sample
5. Sample of Brochure
6. Content of each programme

Thanking you.

Regards


Head of the Department

G. PREMALATHA


Approved/Not Approved.

PRINCIPAL

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE


CIRCULAR

DATE: 20.06.2018

The NI LabVIEW Club of the Department of ECE has scheduled the Add-on/Certificate Course titled "Applications of myRIO with LabVIEW & 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 22.06.2018 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1.	Applications of myRIO with LabVIEW & CLAD certification	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

Enclosure:

**PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ECE**

NI LabVIEW

Schedule – Applications of myRIO with LabVIEW & CLAD certification

S.NO	TIMINGS	TOPIC	RESOURCE PERSON
25.06.2018			
1	08.00-08.10am	Inauguration	Ms.Premalatha,HOD/ECE
2	08.20-12.00pm	Introduction about myRIO	Dr.Kalpanadevi,Prof/ECE/PEC
Lunch Break			
3	1.00-5.00pm	Overview & Connection of myRIO	Dr.Kalpanadevi,Prof/ECE/PEC
26.06.2018			
4	08.00-12.00pm	myRIO hardware module	Dr.Kalpanadevi,Prof/ECE/PEC
Lunch Break			
5	1.00-5.00pm	myRIO software	Dr.Kalpanadevi,Prof/ECE/PEC
27.06.2018			
6	08.00-12.00pm	Launching LabVIEW	Dr.Kalpanadevi,Prof/ECE/PEC
Lunch Break			
7	1.00-5.00pm	LabVIEW environment	Dr.Kalpanadevi,Prof/ECE/PEC
28.06.2018			
6	08.00-12.00pm	Dataflow programming	Dr.Kalpanadevi,Prof/ECE/PEC
Lunch Break			
7	1.00-5.00pm	Functions	Dr.Kalpanadevi,Prof/ECE/PEC
29.06.2018			
6	08.00-12.00pm	Data Acquisition & Instrument Control	Dr.Kalpanadevi,Prof/ECE/PEC
Lunch Break			
7	1.00-5.00pm	Data-Logging and Measurement Analysis Applications	Dr.Kalpanadevi,Prof/ECE/PEC



ESTD. 2001

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NI LABVIEW ACADEMY

www.prathyusha.edu.in/technoclubs/pecn/labviewacademy



Presents

Course on



"Applications of MyRIO with LabVIEW"

25th to 29th June 2018

30 hours course

In association with

OPTITHOUGHT

Eligibility:

1. III year ECE
2. Basic logical reasoning ability

Course Contents:

1. Introduction about myRIO
2. Overview & Connection of myRIO
3. myRIO hardware module
4. myRIO software
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

Ms.P.Kalpanadevi

Emailid: Kalpanadevi.ece@prathyusha.edu.in

HOD

Ms.G.Premalatha

Phone No. : 044-37673767/730

Serial Number: 100-319-16114
 Issue Date: May 13, 2019
 Expiration Date: May 12, 2021

NI CUSTOMER EDUCATION
Certification

Arun Muthu M

Has successfully completed all requirements and is now granted the title of:



Certified LabVIEW
 Associate Developer
NATIONAL INSTRUMENTS

Alex Davern
 President and CEO
 National Instruments



Serial Number: 100-319-16104
 Issue Date: May 13, 2019
 Expiration Date: May 12, 2021

NI CUSTOMER EDUCATION
Certification

Lakshmi Sravya D

Has successfully completed all requirements and is now granted the title of:



Certified LabVIEW
 Associate Developer
NATIONAL INSTRUMENTS

Alex Davern
 President and CEO
 National Instruments



Serial Number: 100-319-18118
Issue Date: May 13, 2019
Expiration Date: May 12, 2021

NI CUSTOMER EDUCATION
Certification

Mounika Madisetty

Has successfully completed all requirements and is now granted the title of:



Certified LabVIEW
Associate Developer
NATIONAL INSTRUMENTS

A handwritten signature in black ink, appearing to read "Alex Davern", written over a horizontal line.

Alex Davern
President and CEO
National Instruments



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PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF ECE


CIRCULAR

DATE: 20.07.2018

The VLSI Club of the Department of ECE has scheduled the Add-on/Certificate Course titled "Programming in HDL Language & Xilinx tool" for the students studying in II and III years of study. The list of interested students is informed to enroll themselves on or before 23.07.2018 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1.	Programming in HDL Language & Xilinx tool	Mr.Ajin	32	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 ECE

Schedule –Programming in HDL Language & Xilinx tool

S.NO	TIMINGS	TOPIC	RESOURCE PERSON
26.07.2018			
1	08.00-08.10am	Inauguration	Ms.Premalatha,HOD/ECE
2	08.20-12.00pm	Introduction about Overview of HDL	Mr.Ajin,AP/ECE/PEC
Lunch Break			
3	1.00-5.00pm	Basic HDL coding techniques	Mr.Ajin,AP/ECE/PEC
11.08.2018			
4	08.00-12.00pm	How to write the Basic HDL coding techniques	Mr.Ajin,AP/ECE/PEC
Lunch Break			
5	1.00-5.00pm	Hands on training in writing the Basic HDL coding techniques	Mr.Ajin,AP/ECE/PEC
13.08.2018			
6	08.00-12.00pm	How to use the ISE tools for FPGA design	Mr.Ajin,AP/ECE/PEC
08.00-12.00pm			
7	1.00-5.00pm	Hands on training in How to use the ISE tools for FPGA design	Mr.Ajin,AP/ECE/PEC
14.08.2018			
8	08.00-12.00pm	Sample programs	Mr.Ajin,AP/ECE/PEC
08.00-12.00pm			
9	1.00-5.00pm	Sample programs	Mr.Ajin,AP/ECE/PEC



ESTD. 2001

PRATHYUSHA ENGINEERING COLLEGE

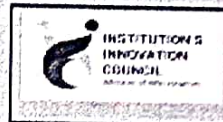


DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

www.prathyusha.edu.in/technicalclubs



Presents
Course on



"Programming using HDL language and Xilinx tool"

26th July, 11th, 13th & 14th Aug 2018

32 hours course

Eligibility:

1. IV year ECE
2. Basic logical reasoning ability

Course Contents:

1. Introduction about Overview of HDL
2. Basic HDL coding techniques
3. Hands on training in writing the Basic HDL coding techniques
4. Hands on training on how to use the ISE tools for FPGA design
5. Hands on training in how to use the ISE tools for FPGA design

Outcomes:

Internship in VLSI based companies, Placement in IT/ITES/VLSI based companies

Programme Coordinator

Mr.R.Ajin

Emailid: ajin.ece@prathyusha.edu.in

HOD

Ms.G.Premalatha

Phone No. : 044-37673767/730



PRATHYUSHA ENGINEERING COLLEGE

Certificate of Merit

*This is to certify that Mr./Ms.-----
has successfully completed Five Days add on Course titled
"Applications of My RIO with LabVIEW" held at PEC-NI
LabVIEW from 25th to 29th June 2018.*

Ms.P.Kalpanadevi
Coordinator

Ms.G.Premalatha
HOD/ECE

Dr.P.L.N.Ramesh
Principal



PRATHYUSHA ENGINEERING COLLEGE

Certificate of Merit

*This is to certify that Mr./Ms.-----
has successfully completed Four Days add on Course titled
"Programming using HDL language and Xilinx tool" held at
Prathyusha Engineering College on 26th July, 11th , 13th & 14th
August 2018.*

Mr.R.Ajin
Coordinator

Ms.G.Premalatha
HOD/ECE

Dr.P.L.N.Ramesh
Principal

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

NI LabVIEW Academy

Applications of My RIO with LabVIEW & CLAD Certification
Date: 25.06.2018-29.06.2018

S.No.	Name of the Students	Beneficiaries	Signature
1.	AnkireddyPalliShravani	III	Ankireddy
2.	AnamalmudiSathish Kumar	III	Sathish
3.	DamalakshmiSravya	III	Damalakshmi
4.	DommarajuGayathri	III	Gayathri
5.	Gowkapalli Ganesh Reddy	III	Ganesh
6.	Harini.V	III	Harini
7.	Haritha.R	III	Haritha R.
8.	Kesav Reddy SaiKirankumar Reddy	III	Kesav
9.	Kota Manoj	III	Manoj
10.	KoviHarikrishna	III	Harikrishna
11.	MadhavgiriSrinivasavishnuTeja	III	Vishnu
12.	MadisettyMounika	III	Mounika
13.	B.Rohitha	III	Rohitha
14.	ThimmarajuSrilekha	III	Srilekha
15.	T.Madhuri	III	Madhuri
16.	N.Bharath Kumar	III	Bharath
17.	R.Prem Kumar	III	Prem Kumar
18.	LeenaSai.R	III	Leena Sai R.
19.	Basav Manish Kumar	III	Manish Kumar
20.	KalpanmSukumar	III	Kalpana Sukumar
21.	KanaparthiVamsi	III	Vamsi
22.	Kavipriya.V	III	Kavipriya V.
23.	Logesh.J	III	Logesh
24.	B.Monisha	III	Monisha

25.	Mannuru Vinoth Kumar	III	Vinoth
26.	Mathu Hindhu Niharika	III	Niharika
27.	Salagundala Jayanthi	III	Jayanthi
28.	Uppaleti Shalini	III	Shalini
29.	Vandhana.J	III	Vandhana
30.	Vemireddy Amarnth Reddy	III	Amarnth
31.	Vemulapallu Mounika Chowdry	III	Chowdry
32.	U.Arun Kumar	III	Arun Kumar
33.	M.Arun Muthu	III	Arun Muthu
34.	Anudeep	III	Anudeep
35.	Govarthan	II	Govarthan
36.	Kishore	II	Kishore
37.	Nivas Kumar	II	Nivas Kumar
38.	Pushpakumar	II	Pushpakumar
39.	Sinoj	II	Sinoj
40.	Dhanushri	II	Dhanushri
41.	Mahitha	II	Mahitha
42.	Vyshnavi	II	Vyshnavi
43.	Pavithra	II	Pavithra
44.	Reshmayashoda	II	Reshma
45.	Varshini	II	Varshini
46.	Neihitha	II	Neihitha
47.	Nivetha.S	II	Nivetha.S
48.	Sindhu	II	Sindhu
49.	Sopna	II	Sopna
50.	Shalini S.E	II	Shalini
51.	Shravani	II	Shravani

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

Programming using HDL language and Xilinx tool

Date: 26.07.2018,11.08.2018, 13.08.2018& 14.08.2018

S.No	Name of the students	Beneficiaries	Signature
1	DHANASEKAR .S	IV	Dhanasekar
2	BHARKAVI .V	IV	Bharkavi V.
3	ARAVIND KUMAR .B	IV	Aravind.
4	ARUNACHALAM .M	IV	Arunachalam.
5	HARISH .R	IV	Harish R.
6	HARISH KUMAR .K [02.08.1997]	IV	Harish Kumar.
7	HARISH KUMAR .K [13.01.1998]	IV	Harish Kumar.
8	JAI VIGNESH .R	IV	Jai Vignesh.
9	KISHORE .T	IV	Kishore T.
10	JAYAMANI .R	IV	Jayamani R.
11	MANIKANDAN .M	IV	Manikandan.
12	NITHYA .M	IV	Nithya.
13	NIVESH .C	IV	Nivesh C.
14	NIVETHITHA .A	IV	Nivethitha A.
15	SASI KUMAR .P	IV	Sasi Kumar.
16	RUKMANI .P	IV	Rukmani.
17	SHENBAGARAJ .R	IV	Shenbaggaraj R.
18	SIVAKARTHIKEYAN .K	IV	Sivakarthikeyan.
19	VINODHINI .B	IV	Vinodhini.
20	YUVASRI .P	IV	Yuvasri.
21	THILLAINAYAKI .M	IV	Thillainayaki.
22	THULASI DEVI .A	IV	Thulasi Devi.
23	THULASI RAMAN .N	IV	Thulasi Raman.

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

NI LabVIEW Academy

Applications of My RIO with LabVIEW & CLAD Certification

Date: 25.06.2018-29.06.2018

S.No.	Name of the Students	Beneficiaries	25.06.2018	26.06.2018	27.06.2018	28.06.2018	29.06.2018
1.	AnkireddyPalliShravani	III	Ankireddy	Ankireddy	Ankireddy	Ankireddy	Ankireddy
2.	AnamalmudiSathish Kumar	III	Sathish	Sathish	Sathish	Sathish	Sathish
3.	DamalakshmiSravya	III	Shalini	Shalini	Shalini	Shalini	Shalini
4.	DommarajuGayathri	III	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
5.	Gowkapalli Ganesh Reddy	III	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
6.	Harini.V	III	Harini	Harini	Harini	Harini	Harini
7.	Haritha.R	III	Haritha	Haritha	Haritha	Haritha	Haritha
8.	Kesav Reddy SaiKirankumar Reddy	III	Kesav	Kesav	Kesav	Kesav	Kesav
9.	Kota Manoj	III	Manoj	Manoj	Manoj	Manoj	Manoj
10.	KoviHarikrishna	III	Harikrishna	Harikrishna	Harikrishna	Harikrishna	Harikrishna
11.	MadhavgiriSrinivasavishnuTeja	III	Vishnu	Vishnu	Vishnu	Vishnu	Vishnu
12.	MadisettyMounika	III	Mounika	Mounika	Mounika	Mounika	Mounika
13.	B.Rohitha	III	Rohitha	Rohitha	Rohitha	Rohitha	Rohitha
14.	ThimmarajuSrilekha	III	Srilekha	Srilekha	Srilekha	Srilekha	Srilekha
15.	T.Madhuri	III	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri
16.	N.Bharath Kumar	III	Bharath	Bharath	Bharath	Bharath	Bharath
17.	R.Prem Kumar	III	Premkumar	Premkumar	Premkumar	Premkumar	Premkumar
18.	LeenaSai.R	III	Leenasai	Leenasai	Leenasai	Leenasai	Leenasai
19.	Basav Manish Kumar	III	Manishkumar	Manishkumar	Manishkumar	Manishkumar	Manishkumar
20.	KalpanmSukumar	III	Kalpanasukumar	Kalpanasukumar	Kalpanasukumar	Kalpanasukumar	Kalpanasukumar
21.	KanaparthiVamsi	III	Vamsi	Vamsi	Vamsi	Vamsi	Vamsi
22.	Kavipriya.V	III	Kavipriya	Kavipriya	Kavipriya	Kavipriya	Kavipriya
23.	Logesh.J	III	Logesh	Logesh	Logesh	Logesh	Logesh
24.	B.Monisha	III	Monisha	Monisha	Monisha	Monisha	Monisha

25.	MannuruVinoth Kumar	III	Vinoth	Vinoth	Vinoth	Vinoth	Vinoth
26.	MathuHindhuNiharika	III	Nihara	Nihara	Nihara	Nihara	Nihara
27.	SalagundalaJayanthi	III	Jayanti	Jayanti	Jayanti	Jayanti	Jayanti
28.	UppaletiShalini	III	shlini	shlini	shlini	shlini	shlini
29.	Vandhana.J	III	Vandha	Vandha	Vandha	Vandha	Vandha
30.	VemireddyAmaranth Reddy	III	Amarth	Amarth	Amarth	Amarth	Amarth
31.	VemulapalluMounikaChowdry	III	choudy	choudy	choudy	choudy	choudy
32.	U.Arun Kumar	III	Arunbas	Arunbas	Arunbas	Arunbas	Arunbas
33.	M.ArunMuthu	III	Arunmth	Arunmth	Arunmth	Arunmth	Arunmth
34.	Anudeep	III	Anudeep	Anudeep	Anudeep	Anudeep	Anudeep
35.	Govarthan	II	Govarthan	Govarthan	Govarthan	Govarthan	Govarthan
36.	Kishore	II	Kishore	Kishore	Kishore	Kishore	Kishore
37.	Nivas Kumar	II	Nivaslu	Nivaslu	Nivaslu	Nivaslu	Nivaslu
38.	Pushpakumar	II	pushpakum	pushpakum	pushpakum	pushpakum	pushpakum
39.	Sinoj	II	Sinoj	Sinoj	Sinoj	Sinoj	Sinoj
40.	Dhanushri	II	Dhanushi	Dhanushi	Dhanushi	Dhanushi	Dhanushi
41.	Mahitha	II	Mahitha	Mahitha	Mahitha	Mahitha	Mahitha
42.	Vyshnavi	II	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi
43.	Pavithra	II	pavithra	pavithra	pavithra	pavithra	pavithra
44.	Reshmayashoda	II	Reshma	Reshma	Reshma	Reshma	Reshma
45.	Varshini	II	Varshi	Varshi	Varshi	Varshi	Varshi
46.	Neihitha	II	Neihitha	Neihitha	Neihitha	Neihitha	Neihitha
47.	Nivetha.S	II	Nivetha	Nivetha	Nivetha	Nivetha	Nivetha
48.	Sindhu	II	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
49.	Sopna	II	Sopna	Sopna	Sopna	Sopna	Sopna
50.	Shalini S.E	II	shlini	shlini	shlini	shlini	shlini
51.	Shravani	II	Shravani	Shravani	Shravani	Shravani	Shravani

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

Programming using HDL language and Xilinx tool

Date: 26.07.2018, 11.08.2018, 13.08.2018 & 14.08.2018

S.No	Name of the students	Beneficiaries	26.07.2018	11.08.2018	13.08.2018	14.08.2018
1	DHANASEKAR .S	IV	Dhanasek	Dhanasek	Dhanasek	Dhanasek
2	BHARKAVI .V	IV	Bharkavi	Bharkavi	Bharkavi	Bharkavi
3	ARAVIND KUMAR .B	IV	Aravind	Aravind	Aravind	Aravind
4	ARUNACHALAM .M	IV	Arunachalam	Arunachalam	Arunachalam	Arunachalam
5	HARISH .R	IV	Harish	Harish	Harish	Harish
6	HARISH KUMAR .K [02.08.1997]	IV	Harish Kumar	Harish Kumar	Harish Kumar	Harish Kumar
7	HARISH KUMAR .K [13.01.1998]	IV	Harish Kumar	Harish Kumar	Harish Kumar	Harish Kumar
8	JAI VIGNESH .R	IV	Jai Vignesh	Jai Vignesh	Jai Vignesh	Jai Vignesh
9	KISHORE .T	IV	Kishore	Kishore	Kishore	Kishore
10	JAYAMANI .R	IV	Jayamani	Jayamani	Jayamani	Jayamani
11	MANIKANDAN .M	IV	Manikandan	Manikandan	Manikandan	Manikandan
12	NITHYA .M	IV	Nithya	Nithya	Nithya	Nithya
13	NIVESH .C	IV	Nivesh	Nivesh	Nivesh	Nivesh
14	NIVETHITHA .A	IV	Nivethitha	Nivethitha	Nivethitha	Nivethitha
15	SASI KUMAR .P	IV	Sasi Kumar	Sasi Kumar	Sasi Kumar	Sasi Kumar
16	RUKMANI .P	IV	Rukmani	Rukmani	Rukmani	Rukmani
17	SHENBAGARAJ .R	IV	Shenbagaraj	Shenbagaraj	Shenbagaraj	Shenbagaraj
18	SIVAKARTHIKEYAN .K	IV	Sivakarthikeyan	Sivakarthikeyan	Sivakarthikeyan	Sivakarthikeyan
19	VINODHINI .B	IV	Vinodhini	Vinodhini	Vinodhini	Vinodhini
20	YUVASRI .P	IV	Yuvasri	Yuvasri	Yuvasri	Yuvasri
21	THILLAINAYAKI .M	IV	Thillainayaki	Thillainayaki	Thillainayaki	Thillainayaki
22	THULASI DEVI .A	IV	Thulasi Devi	Thulasi Devi	Thulasi Devi	Thulasi Devi
23	THULASI RAMAN .N	IV	Thulasi Raman	Thulasi Raman	Thulasi Raman	Thulasi Raman