



DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTUK, Kakinada)

A NAAC Accredited Institute

An ISO 9001:2008; ISO 14001:2004 & OHSAS 18001:2007 Certified Institution
NH-5, Anakapalle – 531002, Visakhapatnam, A.P.

Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in

Anakapalle,
Dt: 10-09-2018

From,
Mr.B.N Srinivasa Rao
HOD - ECE,
Dadi Institute of Engineering & Technology.

(Through Proper Channel)

To,

The Principal,
Dadi Institute of Engineering & Technology.

Sub: Request to approve for the conduction of for a Three day workshop on NI Lab View for IV ECE Students

Sir,

With due respect, here by stating that, I, on behalf of ECE Department requesting for your kind approval to allow us to conducting a three day workshop on NI Lab View for IV ECE Students from 15-09-2018 to 17-09-2018

We, therefore, hope that you would be kind enough to grant us the permission.

Thanking you

Yours Sincerely,

PRINCIPAL
Dadi Institute of
Engineering & Technolog
ANAKAPALLE - 531 002

Mr.B N Srinivasa Rao, HOD-ECE, DIET
Head of the Department
Electronics & Communication Engg
Dadi Institute of Engg. & Tech
Anakapalle 531 002



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CIRCULAR

DATE:13-09-2018

This is to inform all the Students, Teaching & Technical Staff of Dadi Institute of Engineering and Technology that the Department of Electronics & Communication Engineering is going to conduct a three day workshop on NI Lab View for IV ECE Students from 15-09-2018 to 17-09-2018. All the students are instructed to attend the workshop.

HOD ECE

Head of the Department
Electronics & Communication Engg.
Dadi Institute of Engg. & Tech.
Anakapalle 531 002



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Report on 3-day workshop NI LabVIEW (APITA)

About workshop:

In its pursuit of excellence in technical education Dadi Institute of Engineering & Technology, Visakhapatnam in association with Andhra Pradesh State Skill Development Corporation organized a three day Workshop for the Final Year BTech ECE Students of Department of Electronics & Communication Engineering on **NI Lab VIEW** during **15th - 17th SEP 2018**. Two resource persons, Syed Ahamed Raza Saqqaf and Prakash, explained the basics of NI LabVIEW and covered the following topics.

1. Introduction about the class.
2. Basic Lab VIEW
3. Lab VIEW Environment
4. VI
5. Parts of VI
6. Exploring Lab VIEW
7. Data Flow
8. Introduction of Data types
- Break
9. Data types
10. Numeric
 - 10.1 Wiring
 - 10.2 Numeric data type Explanation
 - 10.3 Examples on data types
 - 10.4 Hands on on numeric data type
 - 10.5 task on Numeric data type
 - 10.6 Coercion dot
 - 10.7 Changing representation of numeric control
 - 10.8 - Debugging techniques

Lunch

11 Boolean Data Type

11.1 - Boolean operation techniques / functions

11.2 Simple Boolean Programs

12 COMPARISONS

12.1 Functions

12.2 Select switch

12.3 Programs

Break

13. String Data type

13.1 Functions

13.2 Programs

14. Revision

15. Revision on Data types

16. Programs involving all the data types

17. Programs with select switch

Break

18. Introduction to loops and structure

19. While and for loop

20. Basic definition on while and for loop

21. Introduction to For Loop

22.1 Count terminal

22.2 Iteration

22.3 Tunnel mode

22.4 Programs

22.5 Shift register

23. Introduction to while loop

This workshop enhanced and enriched students to gain knowledge on one of the new technologies.







Department of ECE

List of Participants

S.NO	HT NO	NAME
1	15U41A0402	A.KALYAN SAI NARYANA
2	15U41A0403	ALLA LOCHAN NARAYANA
3	15U41A0404	BANDARU LAXMIDEVI
4	15U41A0405	CHELLARAPU MALATHI
5	15U41A0406	CHITTILLA V S SOWMYA
6	15U41A0407	DHARMIREDDY ROHINI
7	15U41A0408	DODDI SUGUNA
8	15U41A0410	GONITHA JAGADEESH
9	15U41A0411	GORANTLA VAISHNAVI
10	15U41A0412	KADIMI KIRANMAYI
11	15U41A0413	KANDUBUKTHA KRISHNA VENI
12	15U41A0414	KANNURU REVATHI
13	15U41A0415	KANUMURI SOWMYA
14	15U41A0416	KARRI RENUKA
15	15U41A0417	KASIMKOTA VENKATA LAKSHMI DEVI
16	15U41A0418	KODUKULA VENKATA SAI RAVI TEJA
17	15U41A0419	KORIBILLI BHARGAVI
18	15U41A0420	KOTHA PRUDHVI RAJ
19	15U41A0422	KURAPATI PREM KUMAR
20	15U41A0423	MADETI LATA SRI
21	15U41A0424	MALASALA GOWTHAMI
22	15U41A0425	MALLA JYQTHI
23	15U41A0426	MALLA PRAVALLIKA
24	15U41A0427	MAMIDI KASIVISWANADHAM
25	15U41A0428	MARLAPUDI MOSES LIVINGSTON
26	15U41A0429	MATHA BHARATHI

27	15U41A0430	MOKA SAICHARAN
28	15U41A0431	MYPALLI SHYAMALA NOOKESHWARI
29	15U41A0432	P SANTOSH KUMAR
30	15U41A0433	P SUSHMITA
31	15U41A0435	PENUPOTHULA SNEHA
32	15U41A0438	POTHU TARUN KUMAR
33	15U41A0439	RUTTHALA YASODHA VANAJA
34	15U41A0440	SALAPU PRIYANKA
35	15U41A0441	SANKARLA SAI DEEPU
36	15U41A0442	SEEMANAPALLI VARAHALU
37	15U41A0443	SREERAM MARTEENA KEZIA
38	15U41A0444	VADAMODALU SHIVA KUMAR
39	15U41A0445	VEGI JAYA CHANDRIKA
40	15U41A0447	VIYYAPU GOVINDARAJU
41	15U41A0448	YENNETI SRILATHA
42	15U41A0449	YERAMSETTI HEPSIBA
43	15U41A0450	S SURYA VENKATA CHIRANJEEVI
44	15U41A0451	GALLA SRI RAMYA
45	15U41A0452	BHUPINDER KOUR
46	16U45A0401	AATHAVA DURGA PRASAD
47	16U45A0402	ALLU SWATHI
48	16U45A0403	BARATAM RAMU
49	16U45A0404	CHAVALLA JHANSI
50	16U45A0405	DODDI HEMALATHA
51	16U45A0406	DODDI NVS NOOKA RAJU
52	16U45A0407	GANDEPALLI VANI
53	16U45A0408	JERRIPOTHULA NARSINGARAO
54	16U45A0409	JERRIPOTHULA SUNITHA
55	16U45A0410	KAKKALAVA SIVA
56	16U45A0411	K. LOKESH
57	16U45A0412	KINTADA LOVA GANGAMANI
58	16U45A0413	KOLIDCHINA BHARGAVI
59	16U45A0414	KONATHALA SOWMYA
60	16U45A0415	KORASALA RAAGADEEPIKA

61	16U45A0416	LANKA SAI KUMAR
62	16U45A0417	MALLA HARISH
63	16U45A0418	NAKKA TVS NARAYANA
64	16U45A0419	PALLELA PARAMESWARA RAO
65	16U45A0420	PANGA SRAVANI
66	16U45A0421	PEELA HARI KSND SANTOSH
67	16U45A0422	PENTAKOTA VISWA TEJA
68	16U45A0423	POLIMERA JAYASREE
69	16U45A0424	RAGETI JHANSI RANI
70	16U45A0425	MOLLI ANUSHA
71	16U45A0426	SANAPATI VASU DILIP
72	16U45A0428	VACHALAPU VASUDEV
73	16U45A0429	YAJJALA ANUSHA
74	16U45A0430	BOTLA DEEPIKA
75	16U45A0431	KARAMPUDI SHANMUKH SAI
76	16U45A0432	KANDREGULA RAJASEKHAR
77	16U45A0433	KORUKONDA. D.NAGAMANI
78	16U45A0434	DULLA ARUNA
79	16U45A0435	BESETTI JYOTHSNA
80	16U45A0436	MALLA KARUNA LAVANYA
81	16U45A0438	KARRI SHYAM GANESH

FEEDBACK FOR NI LAB VIEW WORKSHOP

1. Has the workshop attained its objectives

- Yes
 No

2. Workshop was relevant to my needs

- Strongly agree
 Agree
 Neutral
 Disagree
 Strongly disagree

3. Instructions were clear and understandable

- Strongly agree
 Agree
 Neutral
 Disagree
 Strongly disagree

4. Classes was well organized

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

5. Was the Duration of the training sufficient.

- Yes
- No

6. Resource persons were effective.

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

7. Queries were encouraged

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

8. Any additional remarks

9. Overall how would you rate this event

- Excellent
- Very good
- Good
- Fair
- Poor

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