



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Electrical and Electronics

Department of Electronics and Communication Engineering

2021-2022

Value Added Courses

Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
LabVIEW core1 & core2 training		2021	1	36 Hrs	29	29



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LabVIEW core1 & core2 training – Brochure



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CHENNAI-600119



SCHOOL OF ELECTRICAL AND ELECTRONICS

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ORGANIZES
VALUE ADDED PROGRAM ON

DATA ACQUISITION USING LabVIEW

21.03.2022 TO 26.03.2022



RESOURCE PERSON

G. Anish Kumar, Director
Aadhyaa skills Research and Development

Title: LABVIEW CORE 1 TRAINING

Highlights of Program:

- Students will learn from Basic to Intermediate application Development
- Student will able to their Mini projects on their own
- Students will gain Great ideas about how to crack NI GLOBAL Certification
- Students will learn about industrial requirements from Engineering students

Topics to be covered:

DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
•Introduction To Graphical System Design (GSD) •Introduce LabVIEW Environment •Data types •Boolean •Strings	•Loops •For loop •Feedback Node •Shift Register •While Loop •Case Structure	•Arrays •Common Arrays •Function •Clusters •Sub VI	•Graphs & Charts •Variables •File I/O •Sequence structure •Dialog & User Interface	•Enumerated Data type •Type Definition •Property Node •Invoke Node •State Machine •Event Structure
DAY-6 •Introduction To myDAQ And Ni halaware •Introduction To N Clad Certification •Introduction To CLD Certification Scope of NI LabVIEW in Industries				

CONVENERS

Dr.N.M.Nandhitha
Dean/SoEE
Dr.T.Ravi
Head/ECE

CHIEF PATRONS

Dr.Mariazeena Johnson
Chancelor
Dr.Marie Johnson
President
Mr.Arul Selvan
Vice President
Ms.Maria Bernadtte Tamilarasi
Vice President
Dr. T.Sasipraba
Vice Chancelor

ORGANIZERS

Dr.V.Vijayabaskar
Professor/ECE
Dr.R.Narmadha
Asso.Prof/ECE

CO-ORDINATORS

Dr.M.S.Godwin Premi
Professor
Dr.Aranganathan
Asso.Prof/ECE

PATRONS

Dr.E.Logashanmugam
Pro vice Chancellor
Dr.G.Sundari
Director Administration



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Name List

AGILAN K

AKKALA SUBBA REDDY

ANAND A R

ANBUSELVAN P

ARAVIND V

BODDU INDRASENA REDDY

BOGGARAPU VENKAT

DENDUKURI NAGA HARSHITHA

DEVA DHARSHINI S

DHANUSRI E

DHINAKARAN S

ELANGO VAN A

MARIA ALPHONSE JEFFREY T

MOHITHAPRIYA T

NANDINI R

OJASWINI D

PRAGALLAPATI V V L D S SAI MANIKANTA

PRIYA V

RAKSHITHA K

RITHIKA R

SEETHALATHEVI K

SELVA GANESH U S



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SELVAM BHANU PRAKASH
SHARMILA V
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UDHAYASURYA G