<u>Requisition Letter</u>   10.06.2022

FROM

The HOD
Department of Mechatronics
Bharath Institute of Higher Education and Research
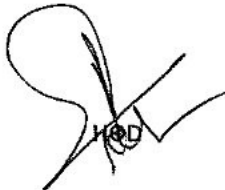Selaiyur-Chennai- 73

TO

The Dean Engineering
Bharath Institute of Higher Education and Research
Selaiyur-Chennai- 73

Respected Sir,

     Subject: Requisition for conducting Value Added course reg.

The school of Mechanical sciences had planned to conduct a 5 day value added course on the topic **"Creating Web applications using Lab View-NXG"** dated from 16.06.2022 to 20.06.2022. In this regard, I request you to kindly grant permission for conducting the same.

Thanking You

HOD

Dean Engineering

Bharath
INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

Department of Mechatronics

Circular

The Department of Mechatronics, BIHER is glad to conduct a 5 - day Value Added Program on **"Creating web applications using lab view NXG"** dated from 16.06.2022 for a period of 25 hours. Those who are interested to participate do register your name with the program coordinator mentioned below.

Resource persons:

Dr.P.Sengottuvel,
Professor,
BIHER

Mr. Uday Shankar Prabhu
CEO,
CAD/CAM/CAE Solutions,
Royapuram, Chennai.

Maximum No. of registration Allowed – 60

*First come first serve basis.

Program Coordinator:
Mrs.SRIDEVI
Assistant Professor
Mr.JAIRAJESH
Assistant Professor,
E-Mail: jairajesh2008@gmail.com
Mobile: 7299956395

HOD

Department of Mechatronics
Creating Web Applications using Lab view NXG

OBJECTIVES:

This course will show you how to use the Lab VIEW NXG Web Module to create browser-based user interfaces to visualize data from distributed systems. This manual contains step-by-step instructions for working with Web VIs and creating web applications.

[DAY: 1]

MODULE I Developing(5 Hrs)

Create a web application, design responsive UIs and controls, and debug, build, and package your WebVIs.

[DAY: 2]

MODULE II COMMUNICATING DATA (5 Hrs)

Access WebVI resource files, web service data, and use web services like System Link Tag and Message in your web application.

[DAY: 3]

MODULE III Using javascript (5 Hrs)

Add JavaScript functions to your web application using a JavaScript Library Interface (JSLI) document and create custom UI elements.

[DAY: 4]

MODULE IV Hosting (5 Hrs)

Learn about your hosting options during development and how to host your web application to share with users. etermine how to integrate your web application into your hardware system to share measurement data and interact with your hardware.

[DAY: 5]

MODULE V :Using software(5 Hrs)

Build a library and add custom palettes to share code and create add-onS

Department of Mechatronics

Value Added Course - Creating web applications using lab view NXG

PARTICIPANTS LIST

S.No	Reg.No	Name	Department
1.	U16AM001	RAMACHANDRAN M	Automobile Engineering
2.	U16AM002	LIBIN BOBBY	Automobile Engineering
3.	U16AM004	NANDA KUMAR K	Automobile Engineering
4.	U16AM005	VASANTHKUMAR R	Automobile Engineering
5.	U16AM006	KARAN PRAKASH R	Automobile Engineering
6.	U16AM007	SUNDARESWARAN B	Automobile Engineering
7.	U16AM008	PALAPANDALA PRUDHVI	Automobile Engineering
8.	U16AM009	THAMIM ANSARI K	Automobile Engineering
9.	U16AM010	JAI KUMAR VERMA	Automobile Engineering
10.	U16AM012	MOHAMED IMTHIYAZ M	Automobile Engineering
11.	U16AM015	PARIMI SAI SURYA VAMSI .	Automobile Engineering
12.	U16AM017	AMAL PHILIP GEORGE .	Automobile Engineering
13.	U16AM018	ROSHAN ROMARIO FRANCIS .	Automobile Engineering
14.	U16AM019	ANTHAM JEEVAN REDDY .	Automobile Engineering
15.	U16AM020	MERUGU SHIVA SAGAR .	Automobile Engineering
16.	U16ME100	NAGIREDDY AJAYKUMAR REDDY	Mechanical Engineering

17.	U16ME101	VIJAY M	Mechanical Engineering
18.	U16ME104	MULLAGURA BHARATH KUMAR .	Mechanical Engineering
19.	U16ME105	CHALLA CHARANKUMAR .	Mechanical Engineering
20.	U16ME106	RAJEEV KUMAR .	Mechanical Engineering
21.	U16ME107	MANOJ .	Mechanical Engineering
22.	U16ME113	PYNKHLAINBORLANG KHARSATI	Mechanical Engineering
23.	U16ME115	GUNA SUKESH	Mechanical Engineering
24.	U16ME119	PALAPALA KOTESWARARAO	Mechanical Engineering
25.	U16ME120	MADDIKARA SRIKAMTHREDDY	Mechanical Engineering
26.	U16ME121	MUKESH K	Mechanical Engineering
27.	U16ME129	DEEPAK RAJAN D	Mechanical Engineering
28.	U16ME131	VIJAY M	Mechanical Engineering
29.	U16ME133	AKASH SAHA	Mechanical Engineering
30.	U16ME134	ARANYA JASH	Mechanical Engineering
31.	U16ME140	MO WASEEM .	Mechanical Engineering
32.	U16ME504	MASAPALLI GURUTEJA	Mechanical Engineering
33.	U16ME505	KONDURU VENKATESWARA PRASAD	Mechanical Engineering
34.	U16ME506	ARUN GOSH P A	Mechanical Engineering
35.	U16ME510	Selva Kumar M	Mechanical Engineering
36.	U16ME513	CHINTALA RAMESH DORAUV	Mechanical Engineering
37.	U16ME516	KARTHIKEYAN K	Mechanical Engineering
38.	U16ME520	PAVITHRAN OMEZHILAN	Mechanical Engineering
39.	U16ME522	I S V SAI DATTHA SHARAN	Mechanical Engineering
40.	U16ME572	RANJITH VIGNESHWAR A	Mechanical Engineering
41.	U16ME602	SHAIK MAHAMMED HANEEF	Mechanical Engineering

42.	U16ME603	SHAIK RIYAZ	Mechanical Engineering
43.	U16ME702	KARTHIKEYAN H	Mechanical Engineering
44.	U16ME705	VASANTH C	Mechanical Engineering
45.	U16ME706	SAURAV HAJONG	Mechanical Engineering
46.	U16ME709	ABINANTH A	Mechanical Engineering
47.	U16ME714	GANJIKUNTA CHARAN KUMAR REDDY .	Mechanical Engineering
48.	U16ME716	AAKASH V	Mechanical Engineering
49.	U16ME721	SRINIVASAN R	Mechanical Engineering
50.	U16MT002	RAAHUL GANESH R	Mechatronics
51.	U16MT003	DINESH J	Mechatronics
52.	U16MT004	SRINATH B	Mechatronics
53.	U16MT005	DHANASEKAR R	Mechatronics
54.	U16MT006	GOUTHAM M	Mechatronics
55.	U16MT007	SATHIYASEELAN S	Mechatronics
56.	U16MT008	RAKESH P	Mechatronics
57.	U16MT009	ABDUL FAHEEM S	Mechatronics
58.	U16MT010	SAKTHI R	Mechatronics
59.	U16MT011	MELVINE ROHAN R	Mechatronics
60.	U16MT014	SARATHKUMAR D	Mechatronics

BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF MECHATRONICS

CERTIFICATE OF PARTICIPATION

This is to certify that

VASANTH.C

of Bharath Institute of Science and Technology

had attended the 5 day Value Added Program on "Creating web applications using labview NXG"

organized by the Department of Mechatronics-

Bharath Institute of Higher Education and Research.Chennai on 16.06.2022 TO 20.06.2022

Mrs.SRIDEVI/Mr.J.IRAJESH

Coordinators

Dr.P.Sengottuvol

Resource Person

BHARATH INSTITUTE OF SCIENCE & TECHNOLOGY
Selaiyur, Chennai – 73.

DEPARTMENT OF MECHATRONICS

VALVE ADDED COURSE FEEDBACK FORM

Date: 20.06.2022

NAME	RAmachadeen.M				
REGISTER.NO	U16AM001				
COURSE TITLE	Creating web Appln using LABview NxG				
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT
OVERALL PROGRAM			✓		
THE SPEAKER				✓	
AUDIO,VISIAL AIDS,TECHNOLOGY USED				✓	
PRESENTATION HAND OUTS					✓

STUDENT SIGNATURE

BHARATH INSTITUTE OF SCIENCE & TECHNOLOGY
Selaiyur, Chennai – 73.

DEPARTMENT OF MECHATRONICS

VALVE ADDED COURSE
FEEDBACK FORM

Date: 20.06.2022

NAME	Nagireddy Ajay				
REGISTER.NO	U16ME100				
COURSE TITLE	Value added Course in LABVIEW				
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT
OVERALL PROGRAM					✓
THE SPEAKER					✓
AUDIO,VISIAL AIDS,TECHNOLOGY USED					✓
PRESENTATION HAND OUTS					✓

STUDENT SIGNATURE

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Department of Mechatronics

Value Added Course Creating web applications using lab view NXG conducted by Uday Shankar Prabhu ,CEO,CAD/CAM/CAE Solutions.