

**K S School of Engineering and Management  
Bangalore-560109**

Department of Electronics and Communication

**Workshop on “Virtual Instrumentation Using LabVIEW”**

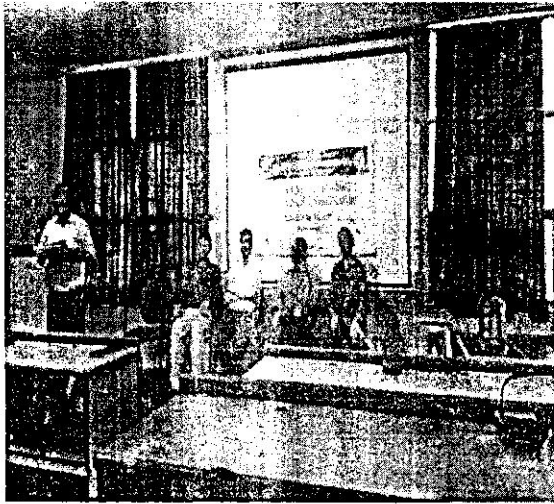
**Resource Person**

**Mr. Ashish Bothra & Sushmitha B from Jigsaw Academy-Bangalore**

The Department of Electronics and Communication Engineering organized a Three Day Workshop on “Virtual Instrumentation Using LabVIEW” from 8<sup>th</sup> to 10<sup>th</sup> August 2016 in HDL lab from 9.00 Am to 3.45 Pm for 7<sup>th</sup> semester students. The workshop was formally inaugurated by Dr. Girish Attimarad, Head of the department, Mr. Sanjay Nayak, Associate Professor, Resource persons and Program Coordinator, Dr. Karthik P, Professor, ECE Dept. The main objective of the workshop was to make the undergraduate students understand the importance of Virtual Instrumentation using LabVIEW. Also workshop started with basic operations like addition, multiply etc., using LabVIEW software tool. Students were also provided with hands-on sessions working on real-time applications like talking tom, checking 3D graphs, creating a virus. MyDAQ and MyRio Hardware using LabVIEW software tools were highlighted. This workshop provided knowledge about data acquiring techniques needed to carry out final year project for final year students.



**Professor & Head**  
Dept. of Electronics & Communication Engineering  
K.S. Group of Institutions  
K.S. School of Engineering & Management  
Bangalore-560 062.



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## Virtual Instrumentation Using Labview

Three Day Workshop on “**Virtual Instrumentation Using Labview**” from 8<sup>th</sup> to 10<sup>th</sup> August 2016. The Department of Electronics and Communication Engineering organized a Three Day Workshop on “Virtual Instrumentation Using LabVIEW” from 8<sup>th</sup> to 10<sup>th</sup> August 2016 in IEDL lab from 9.00 Am to 3.45 Pm for 7<sup>th</sup> semester students. The workshop was formally inaugurated by Dr. Girish Attimarad, Head of the department, Mr. Sanjay Nayak, Associate Professor, Resource persons and Program Coordinator, Dr. Karthik P, Professor, ECE Dept. The main objective of the workshop was to make the undergraduate students understand the importance of Virtual Instrumentation using LabVIEW. Also workshop started with basic operations like addition, multiply etc., using LabVIEW software tool. Students were also provided with hands-on sessions working on real-time applications like talking tom, checking 3D graphs, creating a virus, MyDAQ and MyRio Hardware using LabVIEW software tools were highlighted. This workshop provided knowledge about data acquiring techniques needed to carry out final year project for final year students.



KSSEM, Bangalore

## Three Day workshop on Virtual Instrumentation using Lab View

Attendance

Sl No.	Name	8/8/2016	9/8/2016	10/8/2016
1	Pooja M.R	P.M.R	P.M.R	P.M.R
2	Pooja Palur	P	P	P
3	P. Suresh Kumar	P	P	P
4	Sudhakar	Sudha	Sudha	Sudha
5	Ajay S.H	A	A	A
6	Akash Deep	Akash	Akash	Akash
7	Chandrasekhar. w	Chandrasekhar.v	Chandrasekhar.v	Chandrasekhar.v
8	Syrida Venkatesh	Syrida	Syrida	Syrida
9	Charita.N	Charita	Charita	Charita
10	L.V. Hema Latha	L.V. Hema Latha	L.V. Hema Latha	L.V. Hema Latha
11	M. Rekha	M. Rekha	M. Rekha	M. Rekha
12	Lalithya.M	Lalithya	Lalithya	Lalithya
13	M. Karim	Karim	Karim	Karim
14	M. Bhavana Rani	Bhava	Bhava	Bhava
15	Jyetha Venkatesh	Jyetha	Jyetha	Jyetha
16	Charita.N	Charita	Charita	Charita
17	Vidhya H.D	Vidhya.H.D	Vidhya.H.D	Vidhya.H.D
18	Vishnu	Vishnu	Vishnu	Vishnu
19	Shwetha.P.D	Shwetha	Shwetha	Shwetha
20	Shabana M.V	Shabana	Shabana	Shabana
21	Rishi	Rishi	Rishi	Rishi
22	Preeti	Preeti	Preeti	Preeti
23	Sahana.A	Sahana	Sahana	Sahana
24	Ramya.R	Ramya	Ramya	Ramya
25	Chandana	Chandana	Chandana	Chandana
26	Aaradhya.R.K	Aaradhya	Aaradhya	Aaradhya
27	Ruthwik Nayak	Ruthwik	Ruthwik	Ruthwik
28	Chethan.M	Chethan.M	Chethan.M	Chethan.M
29	Mohammed Yunus	Mohammed	Mohammed	Mohammed
30	Ajay Kumar.V	Ajay	Ajay	Ajay
31	Jeevitha.J.V	Jeevitha	Jeevitha	Jeevitha
32	ANUSHA.R	Anusha	Anusha	Anusha
33	Aishwarya.J	Aishwarya	Aishwarya	Aishwarya
34	Kavitha.H.N	Kavitha	Kavitha	Kavitha
35	Hareetha.T.H	Hareetha	Hareetha	Hareetha

36	Divya pranibha	Divya	Divya	Divya
37	Deepthi.V	Deepthi	Deepthi	Deepthi
38	Anupamalakshmi.S	Anupama	Anupama	Anupama
39	Manika.R	Mani	Mani	Mani
40	Kanya Saxena	Kanya Saxena	Kanya Saxena	Kanya Saxena
41	Nikhath Ametra	Nikhath	Nikhath	Nikhath
42	Harshithop	Harshith	Harshith	Harshith
43	Keerthishree.V	K	K	K
44	Apoorva	A	A	A
45	Gouripriya A.C	Gouripriya	Gouripriya	Gouripriya
46	Kanya Shree.P.	Kanya	Kanya	Kanya
47	Kanya.R	Kanya	Kanya	Kanya
48	Mamatha.M	Mamatha	Mamatha	Mamatha
49	Anusha S.P	A	A	A
50	ATIYA FATIMA	A	A	A
51	Alithya.J	A	A	A
52	Asha Nikha.A	Asha	Asha	Asha
53	Koushikhanum	K	K	K
54	Lekshmee	Leksh	Leksh	Leksh
55	Smith Pri Shetty	S	S	S
56	Shrutang	S	S	S
57	Vishwas.D	V	V	V
58	Shashank.P	S	S	S
59	Sunitha.B.S	S	S	S
60	Rahul.B.Raj	Rahul.B.Raj	Rahul.B.Raj	Rahul.B.Raj
61	Sumith Raj	S	S	S
62	Sangana.M	Sangana	Sangana	Sangana
63	Sadhana Anand	S	S	S
64	Vibha.N	Vibha.N	Vibha.N	Vibha.N
65	Shankh.P	S	S	S
66	Vidhwa.S	V	V	V
67	Sahas Gowda	S	S	S
68	Shruti Varma.M	V.M	V.M	V.M
69	Saikanth.V.M	S	S	S
70	Yathish.Kumar	Y	Y	Y

HOD Signature



**KSSEM**  
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

**K. S. GROUP OF INSTITUTIONS**

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# CERTIFICATE

This is to certify that Mr./Ms. Kavya R ..... has participated in the 3-Day Workshop on "Virtual Instrumentation using LabVIEW", conducted by VI Solutions and National Instruments, and organized by the Department of Electronics & Communication Engineering from 8<sup>th</sup> to 10<sup>th</sup> August, 2016 held at K. S. School of Engineering & Management.



CO-ORDINATOR

Dr. Karthik P., Professor

CHIEF CO-ORDINATOR

Dr. Girish V. Attimarada, Professor & HOD

CONVENER

Dr. S. N. Sridhara, Principal / Director