

Value added Course

on

**Hands-on Multi-sim as a Circuit
designer and Simulator**

Course Coordinator

Er.Somesh Kumar Malhotra

Electronics and Communication

Engineering Department,

University Institute of Engineering and Technology,

CSJM University, Kanpur

Value Added Course
Hands-on Multi-sim as a Circuit designer and Simulator.

Course Coordinators- Er.Somesh Kr.Malhotra

Objectives:

1. To understand NI-multisim Software
2. To Design Analog Circuits and Simulate them.
3. To Design Digital Circuits and Simulate them.
4. To understand the working of advanced tools like spectrum Analyzer, Bode plotter, etc.

Outcomes:

1. To apply the concept of analog electronics through circuits.
2. To apply the concept of Digital electronics through circuits

Course: Duration: **3rd Aug,2020 - 13th Aug, 2020**

Timing 2:00 PM- 5:00 PM

Day-wise Breakup

S.No	Date	Topic	Hours
1.	03/08/2020	Introduction to multi-sim and application to Basic Electronics-I	1hr theory and 2hrs practical
2.	04/08/2020	Introduction to multi-sim and application to Basic Electronics-II	1hr theory and 2hrs practical
3.	05/08/2020	Application of Multi-sim to Analog Electronics.-I	1hr theory and 2hrs practical
4.	06/08/2020	Application of Multi-sim to Analog Electronics.-II	1hr theory and 2hrs practical
5.	07/08/2020	Application of Multi-sim to Digital Electronics.-I	1hr theory and 2hrs practical
6.	08/08/2020	Application of Multi-sim to Digital Electronics.-II	1hr theory and 2hrs practical
7.	10/08/2020	Application of Multi-sim to Analog Integrated Circuits.-I	1hr theory and 2hrs practical
8.	11/08/2020	Application of Multi-sim to Analog Integrated Circuits.-II	1hr theory and 2hrs practical
9.	12/08/2020	Application of Multi-sim to Instrumentation.-I	1hr theory and 2hrs practical
10.	13/08/2020	Application of Multi-sim to Instrumentation.-II	1hr theory and 2hrs practical

List of student Registered

<i>Sl. No.</i>	<i>Roll No.</i>	<i>Name</i>
1	CSJMA18001390061	AASTHA PANDEY
2	CSJMA18001390062	ABHISHEK MAURYA
3	CSJMA18001390063	ABHISHEK SINGH GAUTAM
4	CSJMA18001390064	ADARSH TIWARI
5	CSJMA18001390066	AJAY KUMAR
6	CSJMA18001390067	AJAY KUMAR PAL
7	CSJMA18001390069	AKASH KUMAR VERMA
8	CSJMA18001390071	DIKSHA KATIYAR
9	CSJMA18001390073	ANUBHAV SINGH
10	CSJMA18001390074	ANUSSHREE CHATURVEDI
11	CSJMA18001390075	APOORVANAND MANJHI
12	CSJMA18001390077	ASHUTOSH KUMAR
13	CSJMA18001390078	AYUSH RATHORE
14	CSJMA18001390079	AYUSHI YADAV
15	CSJMA18001390080	AYUSHMAAN NAGAR
16	CSJMA18001390081	BALRAM MAURAM
17	CSJMA18001390082	DEEPAK KUMAR YADAV
18	CSJMA18001390083	DIVYANK RANJAN
19	CSJMA18001390084	HANEE YADAV
20	CSJMA18001390085	ISHAN LOYAL
21	CSJMA18001390086	KUSHAL THAIGAL
22	CSJMA18001390087	KRASHAN KANT
23	CSJMA18001390088	MANISH KUMAR
24	CSJMA18001390089	MANISH YADAV
25	CSJMA18001390090	MANSHI SHUKLA
26	CSJMA18001390091	MD. AZHAR KHAN
27	CSJMA18001390092	MUSKAN YADAV
28	CSJMA18001390093	OMJI VERMA
29	CSJMA18001390094	PANKAJ KUMAR SINGH
30	CSJMA18001390095	PRANJALI SINGH
31	CSJMA18001390096	PRAVEEN TIWARI
32	CSJMA18001390097	PRIYA KANAUIYA
33	CSJMA18001390098	PUJA KUSHWAHA
34	CSJMA18001390099	PUSHPENDRA SINGH
35	CSJMA18001390100	SHREYANSH DUBEY
36	CSJMA18001390102	RAMESH MAURYA
37	CSJMA18001390103	RISHABH KUMAR
38	CSJMA18001390104	RITIKA RAI
39	CSJMA18001390105	ROHIT CHAKRAVARTI
40	CSJMA18001390106	MOHIT MISHRA
41	CSJMA18001390107	SATISH KUMAR
42	CSJMA18001390108	SHAILESH SINGH
43	CSJMA18001390109	SHASHI YADAV
44	CSJMA18001390110	SHIVAM R GUPTA
45	CSJMA18001390111	SHIVANGI AWASTHI
46	CSJMA18001390112	SHREYA TRIPATHI

47	CSJMA18001390113	SIDDHANT MAURYA
48	CSJMA18001390114	SUBHAM SINGH
49	CSJMA18001390115	SUBODH KANT NIRALA
50	CSJMA18001390116	SUMIT KUMAR SINGH
51	CSJMA18001390117	VINEET KUMAR JAISWAL
52	CSJMA18001390118	VARIJA SHUKLA
53	CSJMA18001390119	VISHAL BIND
54	CSJMA18001390120	VISHAL KUMAR
55	CSJMA18001390313	MADHUR SHUKLA
56	CSJMA19001390067	AASTHA GAUTAM
57	CSJMA19001390068	AASTHA SINGH
58	CSJMA19001390069	ABHAY PRATAP SINGH
59	CSJMA19001390070	ABHISHEK KUMAR
60	CSJMA19001390071	ADITYA KUMAR RAI
61	CSJMA19001390072	AGAM SATSANGI
62	CSJMA19001390073	AKANKSHA SINGH
63	CSJMA19001390074	AMAN VERMA
64	CSJMA19001390075	ANKIT KUMAR
65	CSJMA19001390076	ANUSHKA SINGH
66	CSJMA19001390077	ASHISH SINGH
67	CSJMA19001390078	AVIRAL YADAV
68	CSJMA19001390079	AYUSH KUMAR THAKUR
69	CSJMA19001390080	AYUSH SINGH
70	CSJMA19001390081	DAYA SHANKAR SAHU
71	CSJMA19001390082	GAURAV SHUKLA
72	CSJMA19001390083	HARI OM TRIPATHI
73	CSJMA19001390084	HARSH KUMAR SINGH
74	CSJMA19001390085	HARSHIT PATEL
75	CSJMA19001390086	KANISHKA VERMA
76	CSJMA19001390087	KARAN TIWARI
77	CSJMA19001390088	KRISHRA KANT YADAV
78	CSJMA19001390089	LAVIKA MAHESHWARI
79	CSJMA19001390091	MANAKSHI RANI
80	CSJMA19001390093	NIHARIKA DUBEY
81	CSJMA19001390094	NITEESH KUMAR SAHU
82	CSJMA19001390095	NITISH SINGH
83	CSJMA19001390096	PRATEEK BHAGTANI
84	CSJMA19001390098	RABIA ANSARI
85	CSJMA19001390099	RAHUL KUMAR
86	CSJMA19001390100	RAHUL KUMAR YADAV

Somesh

Course Co-ordinator

Attendance

Sl. No.	Roll No.	Name	3/8	4/8	5/8	6/8	7/8	8/8	10/8	11/8	12/8	13/8
1	CSJMA1800139006 1	AASTHA PANDEY	p	A	p	p	p	p	p	p	p	p
2	CSJMA1800139006 2	ABHISHEK MAURYA	p	p	p	p	p	p	A	p	p	p
3	CSJMA1800139006 3	ABHISHEK SINGH GAUTAM	p	p	p	p	p	A	p	p	p	p
4	CSJMA1800139006 4	ADARSH TIWARI	p	p	A	A	p	p	p	p	p	p
5	CSJMA1800139006 6	AJAY KUMAR	p	p	p	p	p	p	p	p	p	p
6	CSJMA1800139006 7	AJAY KUMAR PAL	p	p	p	p	A	p	p	p	p	p
7	CSJMA1800139006 9	AKASH KUMAR VERMA	p	p	p	p	p	p	p	p	p	p
8	CSJMA1800139007 1	DIKSHA KATIYAR	p	p	p	p	p	p	p	p	A	p
9	CSJMA1800139007 3	ANUBHAV SINGH	p	p	p	p	p	p	p	p	p	p
10	CSJMA1800139007 4	ANUSSHREE CHATURVEDI	p	p	p	p	p	A	p	p	p	p
11	CSJMA1800139007 5	APOORVANAN D MANJHI	p	p	p	p	p	p	p	p	p	p
12	CSJMA1800139007 7	ASHUTOSH KUMAR	p	p	p	p	p	p	p	p	p	p
13	CSJMA1800139007 8	AYUSH RATHORE	p	p	p	p	p	A	p	p	p	p
14	CSJMA1800139007 9	AYUSHI YADAV	p	p	p	p	p	p	p	p	p	p
15	CSJMA1800139008 0	AYUSHMAAN NAGAR	p	p	p	p	p	A	p	p	p	p
16	CSJMA1800139008 1	BALRAM MAURAM	p	p	p	p	p	p	p	p	p	A
17	CSJMA1800139008 2	DEEPAK KUMAR YADAV	p	p	p	p	p	p	p	p	p	p
18	CSJMA1800139008 3	DIVYANK RANJAN	p	p	p	p	p	p	p	p	p	p
19	CSJMA1800139008 4	HANEE YADAV	p	p	p	p	p	p	p	p	p	p
20	CSJMA1800139008 5	ISHAN LOYAL	p	p	A	p	p	p	p	p	p	p
21	CSJMA1800139008 6	KUSHAL THAIGAL	p	p	p	p	p	p	p	A	p	p
22	CSJMA1800139008 7	KRASHAN KANT	p	p	p	p	p	A	p	p	p	p
23	CSJMA1800139008 8	MANISH KUMAR	p	p	p	p	p	p	p	p	p	p
24	CSJMA1800139008 9	MANISH YADAV	p	p	A	A	p	p	p	p	p	p

25	CSJMA18001390090	MANSHI SHUKLA	p	p	p	p	p	p	P	p	p	p
26	CSJMA18001390091	MD. AZHAR KHAN	p	p	p	p	p	p	P	A	p	p
27	CSJMA18001390092	MUSKAN YADAV	p	p	p	A	p	p	P	p	p	p
28	CSJMA18001390093	OMJI VERMA	p	p	p	A	p	p	P	p	p	p
29	CSJMA18001390094	PANKAJ KUMAR SINGH	p	p	p	p	p	p	p	p	p	p
30	CSJMA18001390095	PRANJALI SINGH	p	p	p	p	p	p	p	p	p	p
31	CSJMA18001390096	PRAVEEN TIWARI	p	p	p	p	p	p	p	p	A	p
32	CSJMA18001390097	PRIYA KANAUIYA	p	p	p	p	p	p	p	p	p	p
33	CSJMA18001390098	PUJA KUSHWAHA	p	p	p	p	p	p	A	p	p	p
34	CSJMA18001390099	PUSHPENDRA SINGH	p	p	p	p	p	p	p	p	p	p
35	CSJMA18001390100	SHREYANSH DUBEY	p	p	p	A	p	p	p	p	p	p
36	CSJMA18001390102	RAMESH MAURYA	p	p	p	p	p	p	p	p	p	p
37	CSJMA18001390103	RISHABH KUMAR	p	p	p	p	p	A	p	p	p	p
38	CSJMA18001390104	RITIKA RAI	p	p	p	p	p	p	p	p	p	p
39	CSJMA18001390105	ROHIT CHAKRAVARTI	p	p	A	p	p	p	p	p	p	p
40	CSJMA18001390106	MOHIT MISHRA	p	p	A	p	p	p	p	p	p	p
41	CSJMA18001390107	SATISH KUMAR	p	p	p	p	p	p	p	p	p	p
42	CSJMA18001390108	SHAILESH SINGH	p	p	p	p	p	p	A	p	p	p
43	CSJMA18001390109	SHASHI YADAV	p	p	p	p	p	p	p	p	p	p
44	CSJMA18001390110	SHIVAM R GUPTA	p	p	p	p	A	p	p	p	p	p
45	CSJMA18001390111	SHIVANGI AWASTHI	p	p	p	p	p	p	p	p	p	p
46	CSJMA18001390112	SHREYA TRIPATHI	p	p	p	A	A	p	p	p	p	p
47	CSJMA18001390113	SIDDHANT MAURYA	p	p	p	p	p	p	p	p	p	p
48	CSJMA18001390114	SUBHAM SINGH	p	p	p	p	p	p	p	p	A	p
49	CSJMA18001390115	SUBODH KANT NIRALA	p	p	p	p	p	p	p	p	p	p
50	CSJMA18001390116	SUMIT KUMAR SINGH	p	p	p	p	p	A	p	p	p	p

76	CSJMA19001390087	KARAN TIWARI	p	p	p	p	p	p	p	p	p	p	p
77	CSJMA19001390088	KRISHRA KANT YADAV	p	p	p	p	p	p	p	p	p	p	p
78	CSJMA19001390089	LAVIKA MAHESHWARI	p	p	A	A	p	p	p	p	p	p	p
79	CSJMA19001390091	MANAKSHI RANI	p	p	p	p	p	p	p	p	A	p	p
80	CSJMA19001390093	NIHARIKA DUBEY	p	p	p	p	p	p	A	p	p	p	p
81	CSJMA19001390094	NITEESH KUMAR SAHU	p	p	p	p	p	p	p	p	p	p	p
82	CSJMA19001390095	NITISH SINGH	p	p	p	p	p	p	p	p	p	p	p
83	CSJMA19001390096	PRATEEK BHAGTANI	p	p	p	A	p	p	p	p	p	p	p
84	CSJMA19001390098	RABIA ANSARI	p	p	p	p	p	p	p	p	p	p	p
85	CSJMA19001390099	RAHUL KUMAR	p	p	p	p	p	p	p	p	p	p	p
86	CSJMA19001390100	RAHUL KUMAR YADAV	p	p	p	p	p	A	p	p	p	p	p

Somesh

Course Co-ordinator

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING,
UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY
SCHOOL OF ENGINEERING AND TECHNOLOGY
CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KANPUR
(FORMERLY KANPUR UNIVERSITY)

CERTIFICATE OF PARTICIPATION



THIS IS TO CERTIFY THAT

AASTHA PANDEY

has successfully completed a 30 hrs Value added Course on

“Hands-on Multi-sim as a Circuit designer and Simulator”

(VACMS-01)

AUG 3RD TO AUG 13TH, 2020.

A handwritten signature in purple ink, reading 'Somesh'.

Er. Somesh Kr Mahotra,
Course Co-ordinator

A handwritten signature in blue ink, reading 'Anand kr. Gupta'.

Er. Anand kr. Gupta
Head, ECE Deptt

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING,
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THIS IS TO CERTIFY THAT

ABHISHEK MAURYA

has successfully completed a 30 hrs Value added Course on

“Hands-on Multi-sim as a Circuit designer and Simulator”

(VACMS-01)

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Er. Somesh Kr Mahotra,
Course Co-ordinator

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Er. Anand kr. Gupta
Head, ECE Deptt

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ABHISHEK SINGH GAUTAM

has successfully completed a 30 hrs Value added Course on

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Course Co-ordinator

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THIS IS TO CERTIFY THAT

ADARSH TIWARI

has successfully completed a 30 hrs Value added Course on

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Er. Somesh Kr Mahotra,
Course Co-ordinator

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Er. Anand kr. Gupta
Head, ECE Deptt

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THIS IS TO CERTIFY THAT

AJAY KUMAR

has successfully completed a 30 hrs Value added Course on

“Hands-on Multi-sim as a Circuit designer and Simulator”

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A handwritten signature in purple ink, reading 'Somesh'.

Er. Somesh Kr Mahotra,
Course Co-ordinator

A handwritten signature in blue ink, reading 'Anand kr. Gupta'.

Er. Anand kr. Gupta
Head, ECE Deptt

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AJAY KUMAR PAL

has successfully completed a 30 hrs Value added Course on

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AUG 3RD TO AUG 13TH, 2020.

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Er. Somesh Kr Mahotra,
Course Co-ordinator

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THIS IS TO CERTIFY THAT

AKASH KUMAR VERMA

has successfully completed a 30 hrs Value added Course on

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AUG 3RD TO AUG 13TH, 2020.

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Er. Somesh Kr Mahotra,
Course Co-ordinator

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Er. Anand kr. Gupta
Head, ECE Deptt

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THIS IS TO CERTIFY THAT

ANUBHAV SINGH

has successfully completed a 30 hrs Value added Course on

“Hands-on Multi-sim as a Circuit designer and Simulator”

(VACMS-01)

AUG 3RD TO AUG 13TH, 2020.

A handwritten signature in purple ink, reading 'Somesh'.

Er. Somesh Kr Mahotra,
Course Co-ordinator

A handwritten signature in blue ink, reading 'Anand'.

Er. Anand Kr. Gupta
Head, ECE Deptt

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CERTIFICATE OF PARTICIPATION



THIS IS TO CERTIFY THAT

ANUSSHREE CHATURVEDI

has successfully completed a 30 hrs Value added Course on

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Er. Somesh Kr Mahotra,
Course Co-ordinator

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Er. Anand kr. Gupta
Head, ECE Deptt