

Requisition Letter

Date: 04.06.2018

From

The HOD,
ECE Department,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

To

The Dean Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

Respected Sir,

SUB : Requisition for conducting Value Added Course-Regd

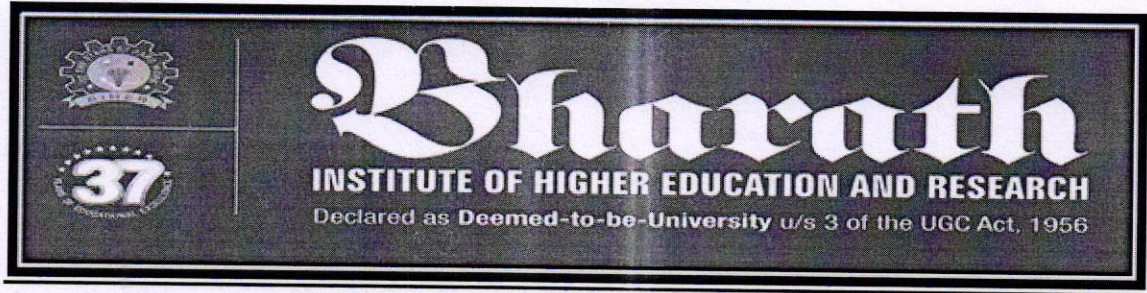
School of Electrical Engineering has planned to conduct Value added Course on "Hands on Training on LT Spice" on 04.07.2018. In this regard we kindly request you to grant permission for the same.

Thanking you


HOD/ECE




Dean Engineering



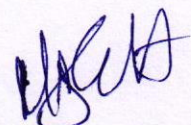
CIRCULAR

SCHOOL OF ELECTRICAL ENGINEERING

Date: 15.06.2018

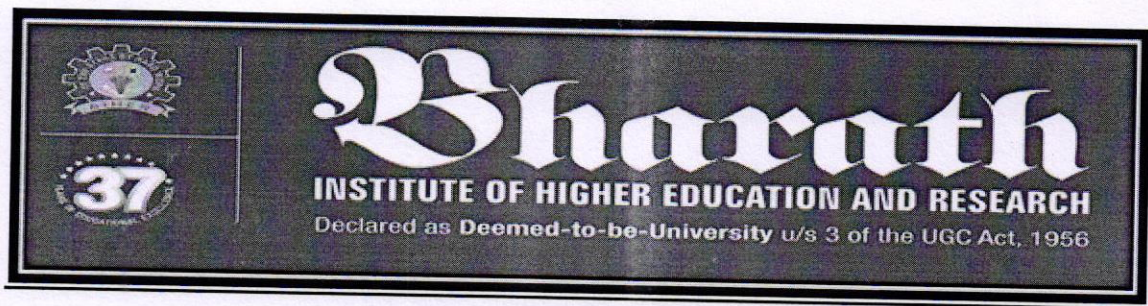
The course on Hands on Training on LT Spice is planned by School of Electrical Engineering which commences on 04.07.2018 (Wednesday). In this regard the students are requested to give their willingness to Course Coordinator. It is instructed to actively participate and get benefitted for the certified course.

Course Coordinator: M. Sowmiya Manoj
Contact No: 7358747803
Email id : sowmiyamanoj.ece@bharathuniv.ac.in


(Dr. M. Sangeetha)
HOD/ECE

To,
Copy to ECE Department,
Copy to EEE Department,
Department Notice Board





SCHOOL OF ELECTRICAL ENGINEERING

Value Added Courses (2018 -2019)

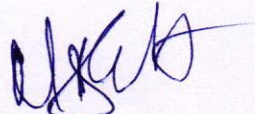
Hands on Training on LT Spice

Course Objective

LTspice is an outstanding software application for its power, its calculation speed and the universality of its applications. This is the software that must be used to produce high performance electronics in this century where demand for quality must go hand in hand with fast development. LTspice has been a direct descendant of this scientific and technical adventure. It is undoubtedly the fastest software, the most robust and most comprehensive of the electronic SPICE simulators. This course is intended for all electronics engineers who need to train themselves or deepen their mastery of LTspice, regardless of whether they are professionals in engineering firms or industry, students or engineering students.

Resource Persons :

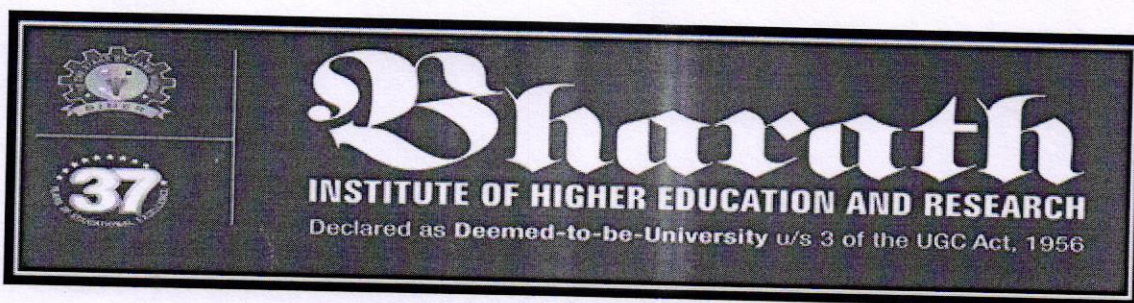
- 1.Ms.Meenakumari
- 2.Ms.S.Ramya
- 3.Ms.A.Johnpaul


Convener

Dr.M.Sangeetha

HOD/ECE





SCHOOL OF ELECTRICAL ENGINEERING

Hands on Training LT Spice

SCHEDULE

Contact Hours : 32 hrs

DATE	SESSION	Contact Hours	TOPICS	Resource person
04.07.2018	FN	9.00 am to 12.30 pm	System Description, and Block and Circuit Level Specifications	Ms.Meenakumari
	AN	1.30 pm to 4 pm	GUI based SPICE simulation for basic Single stage amplifiers.	Ms.Ramya
05.07.2018	FN	9.00 am to 12.30 pm	Differential amplifier (fully differential and current mirror load)	Ms.Johnpaul
	AN	1.30 pm to 4 pm	2-stage OPAMP (with single ended and fully differential outputs).	Ms.Meenakumari
06.07.2018	FN	9.00 am to 12.30 pm	Feedback Amplifiers Circuits using OPAMP	Ms.Ramya
	AN	1.30 pm to 4 pm	Stability and compensation	Ms.Johnpaul
09.07.2018	FN	9.00 am to 12.30 pm	Design of common-mode feedback for fully differential OPAMP	Ms.Meenakumari
	AN	1.30 pm to 5 pm	Noise analysis for frontend amplifier. Week 6: Transistor level design for frontend amplifier and VGA	Ms.Ramya
10.07.2018	FN	9.00 am to 12.30 pm	Design and description of digital control	Ms.Johnpaul
	AN	1.30 pm to 5 pm	Transistor level implementation of Digital building blocks	Ms.Meenakumari

VALUE ADDED COURSE
SCHOOL OF ELECTRICAL ENGINEERING

Hands on Training LT Spice

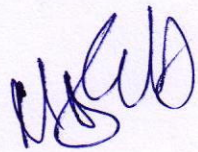
List Of Participants

Date:04.07.2018

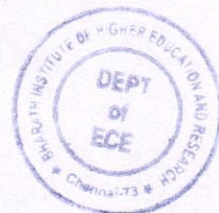
Sl.No	REG.NO	NAME OF THE CANDIDATE
1	U14EC001	AAKAASH THAKUR
2	U14EC004	K ABHILASH REDDY
3	U14EC006	ADDUGALA RAMA DEVI
4	U14EC008	ADIREDDY PRAVEEN
5	U14EC010	AMARJEET KUMAR
6	U14EC012	MAHAMKALI VENKATA SAI NANDANIRUDH.
7	U14EC013	ANKIT KAUSHAL
8	U14EC014	ANNAPANENI VAMSIDHAR
9	U14EC015	ANUSHA.R
10	U14EC017	ASARA ANITH RAO
11	U14EC018	BANKIM CHANDRA BHARTI
12	U14EC019	BEDDINTI PRAVEEN KUMAR
13	U14EC020	BETHALA MOURYA
14	U14EC025	CHEKURI.VENKATA MAHESH
15	U14EC026	CHINTA ANVESH
16	U14EC027	DAMMALAPATI RAHUL DIVYESH
17	U14EC028	DEBAJIT HAZARIKA
18	U14EC029	DEENADHAYALAN.A

19	U14EC030	DEEPAK KUMAR
20	U14EC031	DEEPAK.A
21	U14EC033	N DHEERAJ
22	U14EC034	DOLLY NISHA J.S.
23	U14EC035	DUVVURU SREENIVASA TEJA
24	U14EC036	EJJAGIRI PRAVEEN
25	U14EC037	VIJAYA LAKSHMI EJJI
26	U14EC038	GADDI TEJA RAM
27	U14EC044	GUJJARI SHIVADURGA PRASAD
28	U14EC045	GULAM AHMED REJA
29	U14EC046	GUMMADAVELLI VINAY
30	U14EC047	GUNDA VENKATA MEHAR VINAY KUMAR
31	U14EC048	GUTTA MOHAN RANGA RAO
32	U14EC050	KATHA HARSHA VARDHAN REDDY
33	U14EC051	INDU GOPE
34	U14EC052	JERALD.M.S
35	U14EC053	KAKARAPARTHY CHITRA HARSHAN
36	U14EC054	KAKIMANI.VAMSI KRISHNA
37	U14EC055	KAKULETI BALA PHANI KUMAR
38	U14EC056	KALAI ARASI.M
39	U14EC057	KALUMURI VIJAYA KUMAR REDDY
40	U14EC063	KATTA ARUN REDDY
41	U14EC064	KODI.BHARADWAJ REDDY
42	U14EC065	KOKATI GEETADITYA RAMKAPIL
43	U14EC066	MANAM KOKILA.

44	U14EC071	KONDURI SURENDRAREDDY
45	U14EC072	KONDURU PAVAN SAI
46	U14EC073	KOTA VIDYA SAGAR
47	U14EC074	MADDELA MANIKANTA
48	U14EC075	SINGAMALA MALLIKARJUNA REDDY
49	U14EC076	MANCHIKATLA SURYA TEJA
50	U14EC078	MANNEM MAHANTH REDDY
51	U14EC080	MARKA RAJ KUMAR
52	U14EC081	MAYANK HARSHIT
53	U14EC082	MD.FAIYAZ ALAM
54	U14EC083	MEENAAKSHI S
55	U14EC084	MELARGOAD KALATTAR RAKESH
56	U14EC086	MOHAMED KASHIFUDDIN.B
57	U14EC087	MOLABANTI SAI KARTHIK
58	U14EC090	MUTYALA SAI HARISHITHA
59	U14EC091	NADENDLA VANAJA
60	U14EE008	ANNARAM BHASKER GOUD
61	U14EE014	INAPARTHI SWATHI
62	U14EE018	KUNDAN KUMAR
63	U14EE022	MEHBOOB HUSSAIN
64	U14EE024	NAINA MOHAMMED

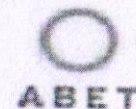
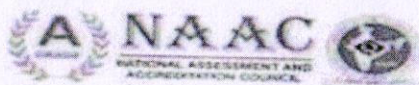

(Dr.M.Sangeetha)

HOD/ECE





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



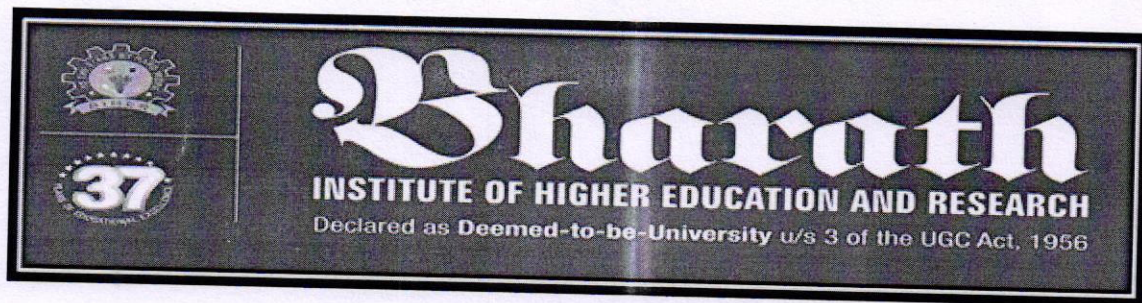
SCHOOL OF ELECTRICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr / Ms **KUNDAN KUMAR (U13EE018)**
has attended Value added Course On “*Hands On Training on LT
Spice*” organized by the School of Electrical Engineering, BIHER
conducted from 04-07-2018 to 10-07-2018.

M.SOWMIYA MANOJ
COURSE COORDINATOR

Dr.M.SANGEETHA
CONVENOR



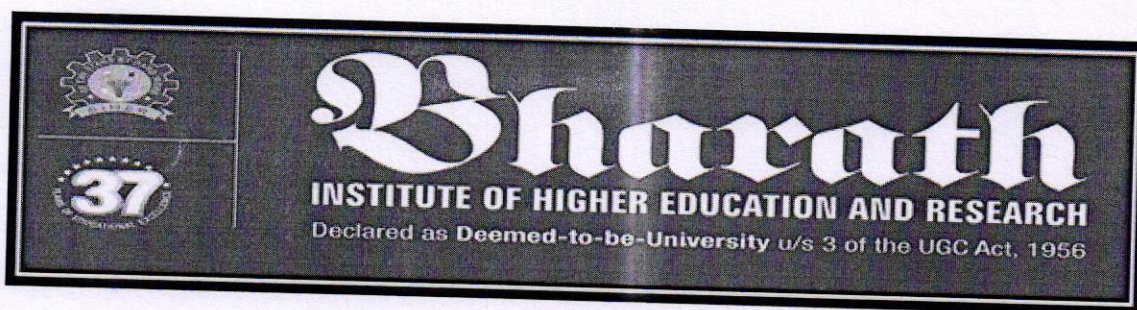
SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Hands on Training LT Spice

FEED BACK FORM		Date:10.07.2018			
Name	Kundan Kumar				
Register number	V14EE018				
	Poor	Fair	Good	Very Good	Excellent
Overall Program			✓		
The Speaker				✓	
Audio, Visual Aids Technology used					✓
Presentation hand outs					✓

Kundan Kumar
Student Signature



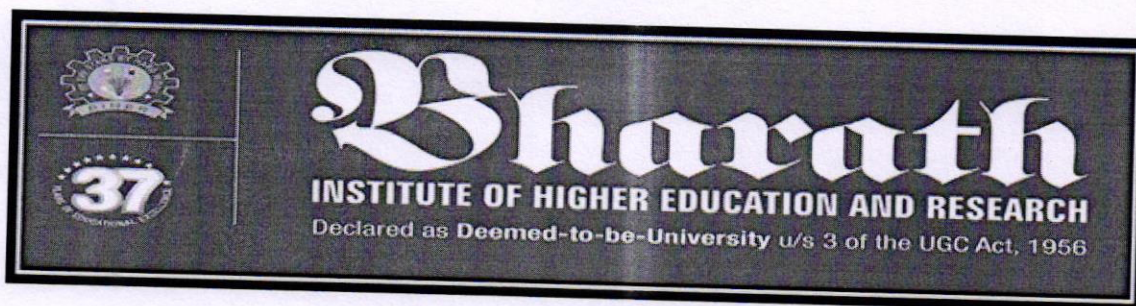
SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Hands on Training LT Spice

FEED BACK FORM						Date:10.07.2018
Name	Meenakshi. S					
Register number	U14 EC 083					
	Poor	Fair	Good	Very Good	Excellent	
Overall Program				✓		
The Speaker					✓	
Audio, Visual Aids Technology used					✓	
Presentation hand outs				✓		

Meenakshi
Student Signature



SCHOOL OF ELECTRICAL ENGINEERING

Course on Hands on Training on LT Spice dated on 04.07.2018 conducted by school of Electrical Engineering

