

Value Added Courses (2019 -2020)

#### **Electronics for Real time application**

#### **Course Objective**

The Real time projects which are having more demand in engineering level and especially very useful for engineering students. We are all well known that we cannot imagine our life without electricity even for single day as it became a part in our life. So, it is very important and beneficial to us if we learn some basic things about electronics. This Real time projects forelectronics concept deals with various small and large circuits which may include concepts like diodes, batteries, resistors, integrated circuits, etc. These concepts are very interesting to learn also. As day by day its importance growing at rapid rate. We found that many people are showing interest to learn electronics concepts by training in Real time projects for Electronics. They can get good knowledge on electronics only after doing some major projects or Mini Projects on Electronics in their engineering studies. A new technological innovation which provides more information to help students to grow their knowledge withwide variety of areas such as VLSI, ULSI, and networking field. Also, to prepare students to work as part of teams on multidisciplinary projects and to lay the foundation for further studies in areas such as communication, VLSI, computer, microprocessor etc.

Resource Persons:

Convener:

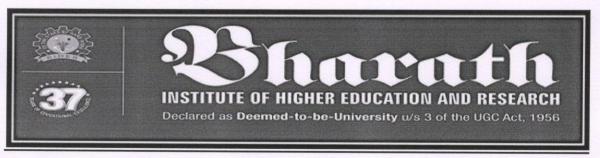
1.Dr S Arulselvi

Dr.M.Sangeetha

2.Ms B Hemalatha

HOD/ECE

3. Ms G Jeyalakshmi



#### **CIRCULAR**

# SCHOOL OF ELECTRICAL ENGINEERING

Date: 10.02.2020

The course on "<u>Electronics for Real time application</u>" is planned by the School of Electrical Engineering which commences on 12.02.2020(Thursday). In this regard, the students are requested to give their will to the Course Coordinator. It is instructed to actively participate and get benefitted from the certified course.

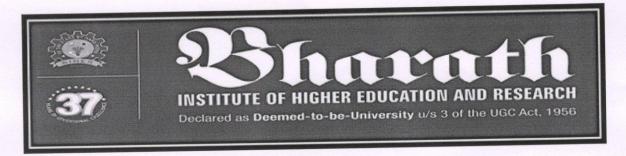
Course Coordinator: K.Subbulakshmi

Contact No: 9841403233

Email id: ksubbulakshmi.ece@bharathuniv.ac.in

(Dr.M.Sangeetha) HOD/ECE

To, Copy to ECE Department, Copy to EEE Department, Department Notice Board VAC94/ECE/2020-12/02



#### **Requisition Letter**

Date: 05.02.2020

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

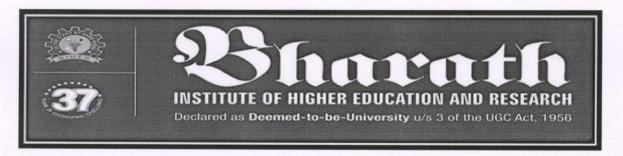
School of Electrical Engineering has planned to conduct Value added Course on "Electronics for Real time application on 12.02.2020. In this regard, we kindly request you to grant permission for the same.

Thankingyou

HOD/ECE

Dean Engineering

DEAN (Engineering)
Bharath Institute of Science & Technology
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH
(Declared as Deemed to be University U/S 3 of UGC Act. 1956)
Selaiyur, Chennai-600 073.



# **Electronics for Real time application**

#### **SCHEDULE**

**Contact Hours: 32 hrs** 

DATE	SESSI ON	Contact Hours	TOPICS	Resource person	
12.02.2020	FN	9.00 am to 12.30 pm	Introduction to Electronics	Ms. G Jeyalakshmi	
12.02.2020	AN	1.30 pm to 4 pm	Basics of Electronics	Ms.BHemalatha	
12.02.2020	FN	9.00 am to 12.30 pm	Real-time Projects Fundamentals	Dr.S.Arulselvi	
13.02.2020	AN	1.30 pm to 4 pm	Case Study	Ms. G Jeyalakshmi	
14.02.2020	FN	9.00 am to 12.30 pm	Day today Applications	Ms.BHemalatha	
AN		1.30 pm to 4 pm Examples of Real-time Projects		Ms. G Jeyalakshmi	
15.02.2020	FN	9.00 am to 12.30 pm	Projects on Electronicsin their engineering studies.	Dr.S.Arulselvi	
	AN	1.30 pm to 5 pm	Multidisciplinary projects	Ms.BHemalatha	
17.02.2020	FN	9.00 am to 12.30 pm	Integrated circuits	Ms. G Jeyalakshmi	
	AN	1.30 pm to 5 pm	Application of Digital Electronics- Design	Dr.S.Arulselvi	

# **VALUE ADDED COURSE**

# **SCHOOL OF ELECTRICAL ENGINEERING**

# **Electronics for Real time application**

#### **List Of Participants**

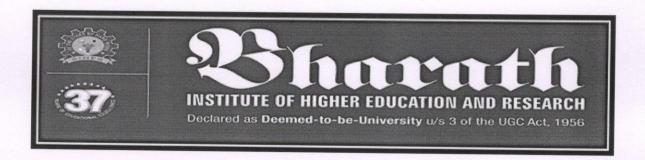
Date: 17.02.2020

S.No	REG.N0	NAME OF THE CANDIDATE		
1.	U17EC140	GUNDU MOGULA SIVA KUMAR		
2.	U17EC141	ADAPA SHANMUKH SURYA PAVAN		
3.	U17EC142	PARASA VENKATA PHANINDRABABU		
4.	U17EC143	AITHA SAI MANIKANTA		
5.	U17EC144	POLA VENKATA SRI RAM MURTHY		
6.	U17EC145	PATRU SAI DEEPAK		
7.	U17EC146	KAJULURI NEERAJ KUMAR		
8.	U17EC147	CHILAKALAPALLI UDAYKIRAN		
9.	U17EC148	KADIRI MADHAVA REDDY		
10.	U17EC149	THAMMANENI RAJASEKHAR REDDY		
11.	U17EC150	RAMALA VINAY REDDY		
12.	U17EC151	KOMATIGUNTA PRAVEENA		
13.	U17EC153	ADAPA RAVEENDRA REDDY		
14.	U17EC154	RAHUL SAMAL		
15.	U17EC155	SRI SAI DAGGUBATI		
16.	U17EC156	NAYUDU RAHUL		
17.	U17EC157	PATNAM DHATHRI		
18.	U17EC158	PECHETTI JAGADEESH		
19.	U17EC159	MANNAM MANOHAR		
20.	U17EC160	S N C RAGHU VIJAY KUMAR		
21.	U17EC161	BANDARU YASHWANTH REDDY		
22.	U17EC162	CHAPPIDI SWATHI		
23.	U17EC163	RAVVA BHARGAVI		
24.	U17EC164	YOGGU VENKATA SUDHA ANJANI		
25.	U17EC165	GODDUMARRI AMRUTHA		
26.	U17EC166	BHUMIREDDY VENKATA MALLESWARA REDDY		
27.	U17EC167	ABBURI VENKATA SAI MOUNIKA		

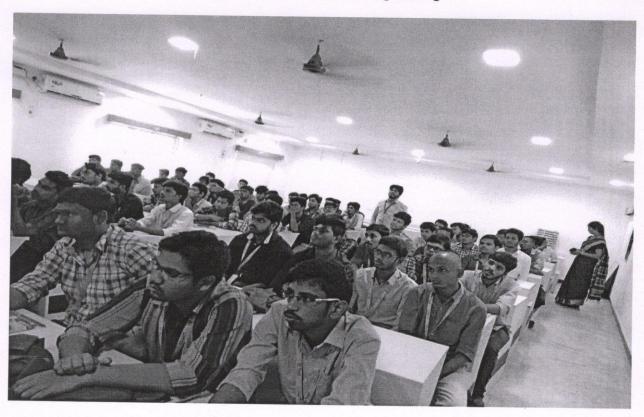
28.	U17EC168	DIDDI VENKATA VAISHANAVI RAJ			
29.	U17EC169	SIMHADRI SAINADH			
30.	U17EC170	GRANDHI BHARGAVI NAGA SAHITI			
31.	U17EC171	SOMINENI CHAITANYA			
32.	U17EC172	CHANDA MAHESH			
33.	U17EC173	SURE SASIDHAR			
34.	U17EC174	PAKALAPATI VIGNESH			
35.	U17EC175	NARALA HARI NARAYANA			
36.	U17EC176	M JYOTHEESWAR			
37.	U17EC177	RAVIPATI SAI KISHORE			
38.	U17EC178	PATHI DILEEP			
39.	U17EC179	GONTI ADITYA			
40.	U17EC180	AVULURI SURYAVAMSI REDDY			
41.	U17EC181	KUNCHEPU RAJENDRA			
42.	U17EC182	TETALA V M SATYA NARAYANA REDDY			
43.	U17EC183	AKULA PAVAN VEERA VENKATESH			
44.	U17EC184	BATTHALA PRASAD			
45.	U17EC185	EELI VEERENDRA SAI			
46.	U17EC186	VAKACHARLA B VENKATA SIVA SURYANARAYANA			
47.	U17EC187	BELLAMKONDA SAI RISHITHA			
48.	U17EC188	NAREDLA BHANU TEJA			
49.	U17EC189	JILLELLA RAMBHUPAL REDDY			
50.	U17EC190	DUMPA MADHUSUDHAN REDDY			
51.	U17EC191	MANDOJI SAI TEJASWI			
52.	U17EC192	MANDOJI SAI AKHILESH			
53.	U17EC193	GOPALAM MAMANTH			
54.	U17EC194	GANAGALLA LAKSHMANA RAO			
55.	U17EC195	KARI ASHOK BABU			
56.	U17EC196	KONDRI HARIKRISHNA			
57.	U17EC198	CHAKINALA NIKHIL			
58.	U17EC199	CHITTEM REDDY DHARMENDRA REDDY			
59.	U17EC200	KATHA AKANKSHA			
60.	U17EC201	GUTURI NAMRATHA			

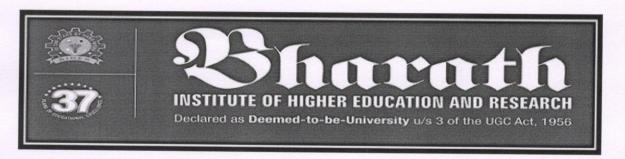
(Dr.M.Sangeetha)

HOD/ECE



Course on "Electronics for Real time application" dated on 12.02.2020to 17.02.2020conducted by the school of Electrical Engineering



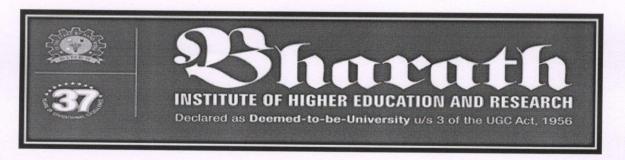


#### **VALUE-ADDED COURSE**

# **Electronics for Real time application**

FEEDBACK FOR	M			Date	e: 17/2/2020
Name	Ravva BITARGAVI				
Register number	UITECT63				
	Poor	Fair	Good	Very Good	Excellent
Overall Program				~	
The speaker				V	
Audio, Visual Aids Technology used					
Presentation handouts					

Student Signature



#### **VALUE ADDED COURSE**

# **Electronics for Real time application**

FEEDBACK FORM	M			Date	11/2/2020	
Name	KONDRI HARIKRISHWA					
Register number	UIFEC196					
	Poor	Fair	Good	Very Good	Excellent	
Overall Program						
The speaker				V		
Audio,Visual Aids Technology used					✓	
Presentation handouts						

Student Signature



# CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. KONDRI HARIKRISHNA has attended Values added Course on "Electronics for Real-time application" Organized by the school of Electrical Engineering, BIHER conducted from 12-02-2020 to 17-02-2020.

S. M. S.

Dr S Arulselvi COURSE COORDINATOR

HEAD

Dr. M.Sangeetha CONVENOR