

SCHOOL OF ELECTRICAL ENGINEERING

Value Added Courses (2021 -2021)

Course on Embedded Applications

Course Objective

This course emphasizes on comprehensive treatment of embedded hardware and real time operating systems along with case studies, in tune with the requirements of Industry. The objective of this course is to enable the students to understand embedded-system programming and apply that knowledge to design and develop embedded solutions. To understand the concept of embedded system, microcontroller, different components of microcontroller and their interactions. To Get familiarized with programming environment to develop embedded solutions and to Program ARM microcontroller to perform various tasks.

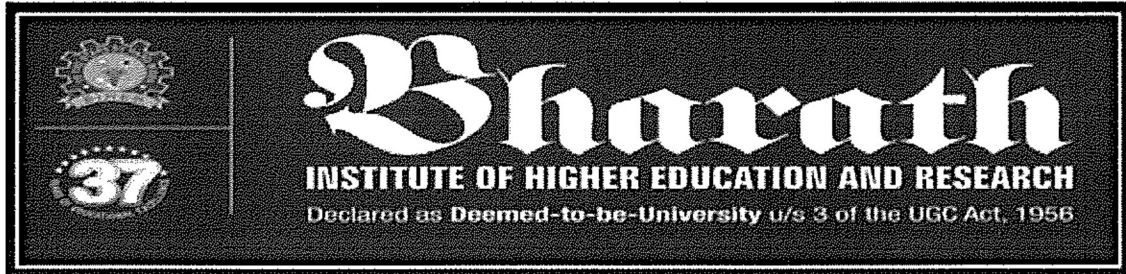
Resource Persons:

- 1.Ms.K.subbulakshmi
- 2.Ms.Jasmine
- 3.Ms.S.Philomina

Convener

Dr.M.Sundararajan

HOD/ECE



CIRCULAR

SCHOOL OF ELECTRICAL ENGINEERING

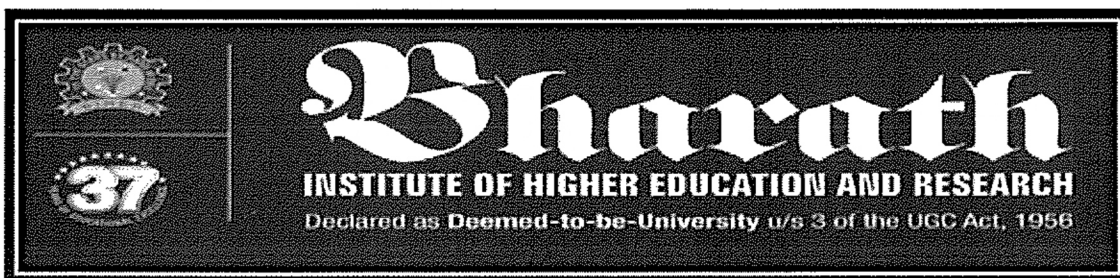
Date:07.07.2021

The course on Embedded Applications is planned by School of Electrical Engineering which commences on 08-08-2021. 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: Ms. Arulsevi
Contact No:8870334286
Email id :arulsevi.ece@bharathuniv.ac.in

(Dr.M.Sundararajan)
HOD/ECE

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



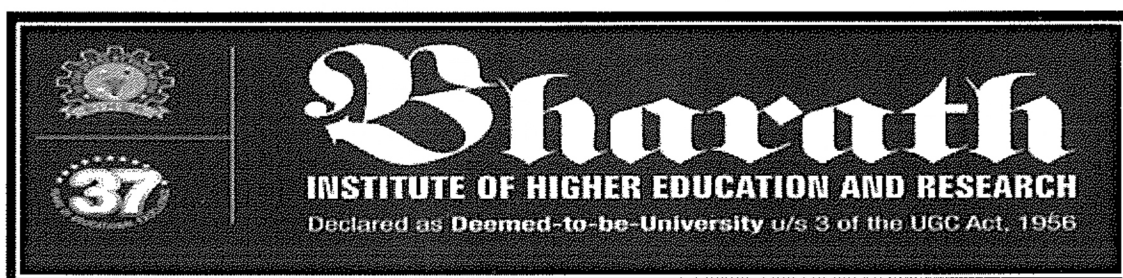
SCHOOL OF ELECTRICAL ENGINEERING

Course on Embedded Applications

SCHEDULE

Contact Hours : 31hrs

DATE	SESSION	Contact Hours	TOPICS	Resource person
8-8-2021	FN	9.0 m to 12.30 pm	Linux Systems.	Ms.K.subbulakshmi
	AN	1.30 pm to 4 pm	Linux Systems	Ms.S.Philomina
9-8-2021	FN	9.00 am to 12.30 pm	Advanced / Embedded Programming	Ms.K.subbulakshmi
	AN	1.30 pm to 4 pm	Advanced / Embedded C Programming	Ms.M.Jasmin
10-8-2021	FN	9.00 am to 12.30 pm	C++ Programming.	Ms.S.Philomina
	AN	1.30 pm to 4 pm	C++ Programming.	Ms.M.Jasmin
11-8-2021	FN	9.00 am to 12.30 pm	Data Structures and Logic Analysis.	Ms.K.subbulakshmi
	AN	1.30 pm to 4 pm	Linux Internals and TCP/IP Networking	Ms.S.Philomina
12-8-2021	FN	9.00 am to 12.30 pm	Micro-controllers (PIC) based Application Development.	Ms.M.Jasmin
	AN	1.30 pm to 5 pm	Micro-controllers (PIC) based Application Development.	Ms.S.Philomina



VALUE ADDED COURSE

SCHOOL OF ELECTRICAL ENGINEERING

Course on Embedded Applications

List Of Participants

Date:8.8.2021

Sl.no	REG.NO	NAME OF THE CANDIDATE
1	U13EC001	ABINAYA P
2	U13EC002	AKHIRUL ISLAM
3	U13EC003	ANAND RAHUL
4	U13EC004	ANGEL M
5	U13EC005	ANJALI KUMARI
6	U13EC006	ARAVIND V
7	U13EC008	ASHIQUE ALAM
8	U13EC009	ASHVATHAMAN K
9	U13EC010	BABLOO KUMAR
10	U13EC011	BALRAM YADAV
11	U13EC012	CLIFFORD JOSEPH A
12	U13EC013	DAMODARAN M
13	U13EC014	DEEPAK KUMAR
14	U13EC015	DEEPAN R

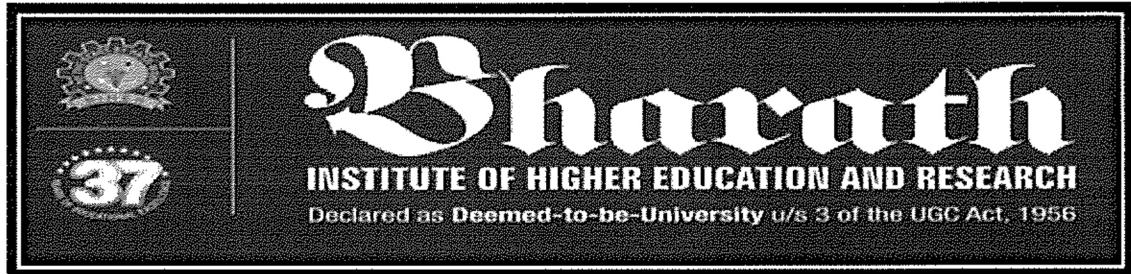
15	U13EC016	DEEPSHIKHA KUMARI
16	U13EC017	DEVENDRA PRIYANKA SUNDER
17	U13EC018	ELVIS RYNTONG
18	U13EC019	G RAHUL REDDY
19	U13EC020	ISWARYA S
20	U13EC021	JAYED AHMED LASKAR
21	U13EC023	KUMARI PRIYANKA
22	U13EC024	MD ANIS
23	U13EC025	MURALITHARAN N
24	U13EC026	NABIL NAIDU S
25	U12EC013	DHINESHKUMAR N
26	U12EC014	DINESH KUMAR P
27	U12EC015	GHATTAMANENI LEKHA
28	U12EC016	GUNTAKA CHENNA REDDY
29	U12EC017	JANAKI RAMAN S
30	U12EC018	JEBIN SAM B
31	U12EC019	JOTHI KRISHNAN R
32	U12EC020	KAVITHA S
33	U12EC021	KUMAR GAURAV
34	U12EC022	KUMARI AYAGAT
35	U12EC023	KUMBAKONAM KARTHIK
36	U12EC024	KURAPATI SRIHARIREDDY
37	U12EC025	M NAVEENKUMAR GOUD
38	U12EC026	MAHAKASH BOSE
39	U12EC027	MANAB JYOTI BARUAH

40	U12EC028	MANIRATNAM KUMAR
41	U12EC029	MANJIT RAY CHOWDHURY
42	U12EC030	MOHAMED KASIM N
43	U12EC031	MONISHA M
44	U12EC032	NAMRTA KUMARI
45	U12EC033	PETETI DINESH
46	U12EC034	PETETI SRI TEJA
47	U12EC035	PRINCE PORWAL
48	U12EC036	PUSHKIN
49	U12EC038	RAJ
50	U12EC039	RANJITHKUMAR M
51	U12EC063	VAISHALI SINGH
52	U12EC064	VIGNESH B
53	U12EC065	VIGNESH KUMAR S
54	U12EC066	VIJAY KUMAR SINGH
55	U12EE078	SUNNY KUMAR
56	U12EE079	MUJAFFER ANSARI



(Dr.M.Sundararajan)

HOD/ECE



SCHOOL OF ELECTRICAL ENGINEERING

Course on Embedded Applications dated on 8.8.2021 conducted by School of Electrical Engineering





SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Course on Embedded Applications

FEED BACK FORM		Date: 12-08-2021			
Name	Deepan R				
Register number	U13EC015				
Phonenummer					
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program				✓	
TheSpeaker			✓		
Audio, Visual Aids Technology used				✓	
Presentation hand outs				✓	


Student Signature



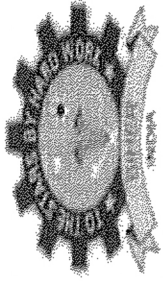
SCHOOL OF ELECTRICAL ENGINEERING

VALUE ADDED COURSE

Course on Embedded Applications

FEED BACK FORM		Date: 12-08-2021			
Name	Sunny Kumar.				
Register number	V12EE078				
Phonenummer					
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program				✓	
TheSpeaker			✓		
Audio, Visual Aids Technology used				✓	
Presentation hand outs			✓		

Student Signature



Biju Patnaik
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..... V.ARAVIND.....
has attended Values added Course on "Embedded Applications" Organized by the
school of Electrical Engineering, BIHER conducted from 08-08-2021 to 12-08-2021.

Ms. ARULSELVI
COURSE COORDINATOR

Dr. SUNDARARAJAN
CONVENOR