



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## Requisition Letter

From  
Dr. T.R. Rangaswamy,  
Professor & Head,  
Department of EEE,  
Bharath Institute of Higher Education and Research,  
Chennai

Date: 8.7.18

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

Respected sir

Subject : Request of Permission to conduct a value added course on “**Arduino and Raspberry based closed loop Systems**” -Reg

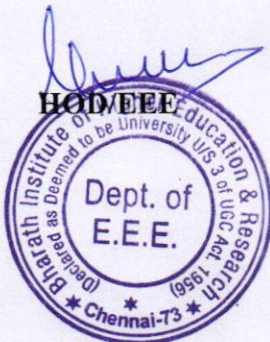
With reference to above subject, I would like to bring to your kind notice that, our department interested to organize value added course on **Arduino and Raspberry based closed loop Systems**” in our campus premises on **2.8.18**.


**Mr. S.Saravanan, Powertech Solutions, Chennai**, would deliver lecture for the above mentioned course. 59 students would be participating in this course. We request you kindly to give permission to organize this event.

Venue: **EEE seminar Hall**

Timing : **9 am to 4 pm**

Submitted to Principal for approval' to organize this value added course.



  
**DEAN ENGINEERING**



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



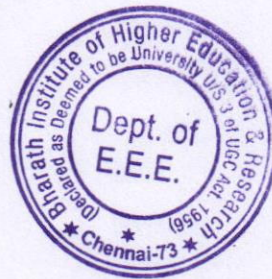
**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**  
No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.


**CIRCULAR**

**SCHOOL OF ELECTRICAL ENGINEERING**

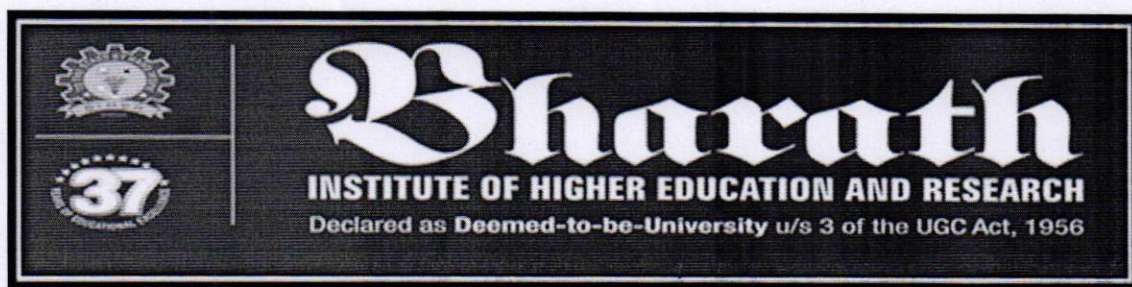
Date: 10.7.18

A value added course on “Arduino and Raspberry based closed loop Systems” is planned by the School of Electrical Engineering on 2/8/2018. In this regard, students are instructed to give their willingness and confirm their participation to their respective class in charge before 27.7.2018. Course commences on 2.08.2018 and it would be conducted for five days (2/8/2018 to 6/8/2018) from 9.00 AM to 4.00 P.M.



  
HOD

Copy to  
Department of ECE  
Notice Board/ Department of EEE



## SCHOOL OF ELECTRICAL ENGINEERING

### Arduino and Raspberry Based Closed Loop Systems

#### SCHEDULE

**Contact Hours : 32 hrs**

DATE	SESSION	Contact Hours	TOPICS	Resource person
2.8.2018	FN	9.00 am to 12.30 pm	Android-About Android and about ADT	Mr. S.Saravanan
	AN	1.30 pm to 4 pm	Hands on Training	Mr. S.Saravanan
3.8.2018	FN	9.00 am to 12.30 pm	Android Project Architecture	Dr.S.Prakash
	AN	1.30 pm to 4 pm	Hands on Training	Dr.S.Prakash
4.8.2018	FN	9.00 am to 12.30 pm	Setting up AVD Using Widgets	Mrs.Anitha Sampathkumar
	AN	1.30 pm to 4 pm	Hands on Training	Mrs.Anitha Sampathkumar
5.8.2018	FN	9.00 am to 12.30 pm	Button Activity	Dr.T.R.Rangaswamy
	AN	1.30 pm to 5 pm	Hands on Training	Dr.T.R.Rangaswamy
6.8.2018	FN	9.00 am to 12.30 pm	Simple Quiz Application Importing Music Files	Mrs.S.Sherine
	AN	1.30 pm to 5 pm	Hands on Training	Mrs.S.Sherine



The following students attended Three days' workshop on "Arduino and Raspberrry based closed loop Systems" On (2/8/2018 to 6/8/2018) conducted by Powertech Solutions, Chennai,

S.No	Register No	Name of the student	Signature of the Student				
			2.8.2018	3.8.2018	4.8.2018	5.8.2018	6.8.2018
1.	U15EE031	SRIRAM S					
2.	U15EE032	SUBIN SUNIL					
3.	U15EE033	SUSANTA GHOSH					
4.	U15EE035	TOIJAM NONGKHONGKOIBA					
5.	U15EE036	UDHAYACHANDRAN R					
6.	U15EE037	USHA KUMARI					
7.	U15EE039	ZAFFER HUSSAIN HAJAM					
8.	U15EE041	PRASHANT VERMA					
9.	U15EE042	SANOJ KUMAR					
10.	U15EE043	ALAYA CHOWDHURY					
11.	U15EE044	BIRBAL PANDIT					
12.	U15EE045	SANDEEP					
13.	U15EE047	AKBAR ALAM					
14.	U15EE048	RAVINDRA KUMAR					
15.	U15EE701	RAVINDER SINGH					
16.	U15EE702	SAKTHIVEL C					

17.	U15EE703	RABIN RAJ R	Raj	Raj	Raj	Raj	Raj
18.	U15EC503	CHEEMALA MADHULIKA	Mad	Mad	Mad	Mad	Mad
19.	U15EC504	TALLA PRAMOD KUMAR REDDY	Palle	Palle	Palle	Palle	Palle
20.	U15EC505	THOTA SRIHARI	Thota sri	Thota sri	Thota sri	Thota sri	Thota sri
21.	U15EC506	RAYAPUREDDY PRANAY REDDY	Pranay	Pranay	Pranay	Pranay	Pranay
22.	U15EC507	YALAMANCHI VENKATA SAI PRASAD	Ven	Ven	Ven	Ven	Ven
23.	U15EC508	PULICHARLA YUGANDHAR	Pu	Pu	Pu	Pu	Pu
24.	U15EC509	NAVIN SANKAR S	Navin	Navin	Navin	Navin	Navin
25.	U15EC510	SRIRAM GANES S	Sri	Sri	Sri	Sri	Sri
26.	U16EC008	BORA GANESH	Ganesh	Ganesh	Ganesh	Ganesh	AB
27.	U16EC009	MUNTA PRAVEEN KUMAR	Mun	Mun	Mun	Mun	Mun
28.	U16EC010	MATHIUKHONANG	Math	Math	Math	Math	Math
29.	U16EC012	SANGAVI B	Sangee B	Sangee B	Sangee B	Sangee B	Sangee B
30.	U16EC013	ANCHA KRISHNA REDDY	Ancha	Ancha	Ancha	Ancha	Ancha
31.	U16EC014	BUGUDI RAMU	Ramu	Ramu	Ramu	Ramu	Ramu
32.	U16EC015	GANJI BHARATHCHANDRA	Kabir	Kabir	Kabir	Kabir	Kabir
33.	U16EC016	KATIKERI VENKATESH	Kat	Kat	Kat	Kat	Kat
34.	U16EC017	KOWSALYA K	Kaj	AB -	Kaj	Kaj	Kaj
35.	U16EC018	UNNAM SIVA KRISHNA	Unn	Unn	Unn	Unn	Unn
36.	U16EC020	RAUSHAN KUMAR	Ru	Ru	Ru	Ru	Ru
37.	U16EC021	ALIVELI CHARAN SAI	Al	Al	Al	Al	Al
38.	U16EC022	BASIMALLA MARK RATNA BOSE	Ru	Ru	Ru	Ru	Ru
39.	U16EC023	THATIKONDA PREM SAI	Th	Th	Th	Th	Th

40.	U16EC024	DASINENI ANUSHA	Anus	Anus	-AB-	Anus	Anus
41.	U16EC025	KOLLUMALLA SHYAM NAGA SRI KIRAN	Kiran	Kiran	Kiran	Kiran	Kiran
42.	U16EC026	SUNKU RAM NAVI CHAND	Sun	Sun	Sun	Sun	Sun
43.	U16EC027	J P HIMAVANTH	Himant	Himant	Himant	Himant	Himant
44.	U16EC028	THIRIVEEDI SUBBAMMA	Thiru	Thiru	Thiru	Thiru	Thiru
45.	U16EC029	PEMMASANI KAVYA	Kavya	Kavya	Kavya	Kavya	Kavya
46.	U16EC030	KAMASANI JYOTHI PRAKASH REDDY	Ravi	Ravi	Ravi	Ravi	Ravi
47.	U16EC031	PEDINEEDI NAGARJUNA	Ravi	Ravi	Ravi	Ravi	Ravi
48.	U16EC032	YANAMALA SREEKANTH REDDY	Yan	Yan	Yan	Yan	Yan
49.	U16EC033	MOTE KEERTHI	Mote	Mote	Mote	Mote	Mote
50.	U16EC034	ADDALA KRISHNA VAMSI	Krish	Krish	Krish	-AB-	Krish
51.	U16EC035	GOKARAJU AJAY BABU	Ajay	Ajay	Ajay	Ajay	Ajay
52.	U16EC036	MANE CHANDRAKANTH	Chand	Chand	Chand	Chand	Chand
53.	U16EC037	SANNUTHI VINAY NAGA PRANEETH	Sann	Sann	Sann	Sann	Sann
54.	U16EC038	TELLAMEKALA PRADEEP KUMAR	Pradeep	Pradeep	Pradeep	Pradeep	Pradeep
55.	U16EC039	MATTAPALLI SAI SRIKANTH YADAV	Sri	Sri	Sri	Sri	Sri
56.	U16EC040	PULI NAGANATH REDDY	Naga	Naga	Naga	Naga	Naga
57.	U16EC041	KOTTRA ANUSHA GOUD	Anus	Anus	Anus	Anus	Anus
58.	U16EC042	K RADHAKRISHNA	Radh	Radh	-AB-	Radh	Radh
59.	U16EC043	KAPULURI MARUTHI RAO	Maru	Maru	Maru	Maru	Maru

Signature of HOD



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



**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**  
No.173, Aghoram Road, Selaiyur, Chennai , T.N - 600 073.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS

### VALUE ADDED COURSES

2018-19

Value added course on “Arduino and Raspberry based closed loop Systems by Mr. S.Saravanan, Powertech Solutions, Chennai on 2.8.18





# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



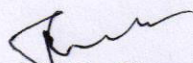
**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## SCHOOL OF ELECTRICAL ENGINEERING

### VALUE ADDED COURSE - Arduino and Raspberry based closed loop Systems

FEEDBACK FORM		Date: 6/8/2018			
Name	Thotta Sri Hari				
Register Number	UIS EC 505				
Phone Number					
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program		✓			
Resource person			✓		
Audio visual aids & Technology used				✓	
Presentation Handouts			✓		

  
Student's Signature





# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



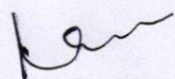
**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## SCHOOL OF ELECTRICAL ENGINEERING

### VALUE ADDED COURSE - Arduino and Raspberry based closed loop Systems

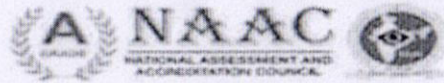
FEEDBACK FORM		Date: 6/8/2018			
Name	Narayan Sankar, S.				
Register Number	U15 EL				
Phone Number					
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program			✓		
Resource person			✓		✓
Audio visual aids & Technology used					✓
Presentation Handouts				✓	

  
Student's Signature



# 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 **AKBHAR ALAM (U15EE047)**

has attended Value added Course On “*Arduino and Raspberry based closed loop Systems*” organized by the School of Electrical Engineering, BIHER conducted from **2/8/2018 to 6/8/2018**.

COURSE COORDINATOR

CONVENOR