(An Autonomous Institution - Affiliated to Anna University, Chennai) S.R.G. Chidambara Nadar - C,Nagammai Campus

S.P.G.C. Nagar, K. Vellakulam - 625 701; (Near Virudhunagar), Madural District.
Submitted to the SECRETARY for approval through the PRINCIPAL
Book No. ECE Date 11 2 2022
SL.No. 29
Approval may Please be given to organize as
Value Added Course on "Integrated Full
Stack Web Development with Tot Neturnes
The Students to 5 days from 99/2/2022
Denico by Inenx lechlutions
(Detailed Agenda Attached)
Fee Per Student: Rs. 1900 1- (Inc all land Duration of Course: 30 hrs (5 days) Total Amount (Rs. 1900 x 61 Students) = Rs 9
Duration of Course 30 hrs (5 days)
Total Fimount (Rs 1900 × 61 Students) = Rs 7
1100 in 2002 P.S - Ball 1222
17/2
Signature of Faculty HOD PRINCIPAL - 1
OFFICE USE
Account Head Free for Crease Malerials Mi
) Budget allotted
Balance available Spent sofar : Wiching With Strick
Suidile dvalled
OM Treasurer Secretary

(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)
S.P.G.Chidambara Nadar - C.Nagammal Campus
S.P.G.C. Nagar, K.Vellakulam — 625 701 (Near VIRUDHUNAGAR).

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Course Code	Course Name	L	T	P	C
Value Added	Integrated Full Stack Web Development	5	0	25	2
Course	with IoT Networks				

a. Preamble

Integrated courses are built in a way to provide multidisciplinary knowledge about various fields. Here the core domains must be integrated with each other and ensures a proper understanding of the topic which leads to a great learning experience which is required in industry.

b. Course Outcomes

Upon successful completion of course, the students will be able to

CO. No.	Course Outcome	Knowledge Level
CO1	Understand Embedded system and IoT architecture	K3
CO2	Design and develop IoT based monitoring system connected over internet.	К3
CO3	Build and develop Responsive web design by integrating web app and IoT	K4

Introduction 2 Hours

Introduction to the course module-Importance of Application Development and IoT Sectors-Career Opportunities in this field-Why do we need to learn this?

Embedded System

5 Hours

Introduction to Embedded System & IoT - Architecture of Node MCU-Input Devices & ADC - Communication Protocols, PWM - Sensor Interface with MCU

Internet of Things 3 Hours

Introduction to IoT-Internet Protocol, Communication-Connecting MCU to the Internet -Http request from MCU-Blynk app to control the Iot Device- Monitoring Physical things over Internet - Controlling device State using IoT

Introduction to web development - Internet to design Thinking - The Architecture Introduction to web development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP – Explore development tools in Browser – Introduction to HTML Internet and HTTP - Explore development

CSS - Different tags in html and their architecture - Style the Document with CSS - Design (Bootstrap, Jquery etc.,) Websites with CSS libraries (Bootstrap, Jquery etc.,)

Front - end Part -II

4 Hours

Introduction to Java Script - Fundamentals of JS - OOPs in JS - Connecting Java Script Introduction to Java Script

HTML & CSS - Manipulating DOM with JS - Developing Responsive web design Introduction to server environment and C- Panel

6 Hours Back - end

Introduction to PHP - Understand PHP Architecture - Data handling with PHP - introducto Database & MYSQL - Creating and Manipulating data's in DB - CRUD operation to MySQL and PHP - Buils API's with PHP

Combining Front - end & Back - end

2 Hours

Fetch Data using API with Java script - Send Wed request using Js - Handling Data-Tem & Development

Integrating Web App & IoT

2 Hours

Send and receive Data;s from IoT devices with API - Displaying sensor data's through * dashboard - Control IoT devices using the dashboard buttons

Project & Assessment

Controlling Physical devices with web application - monitoring Sensor Data - Pro-Completion and Evaluation



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

Department of Electronics and Communication Engineering Value added Course on Embedded Systems Application in Internet of Things (IoT)

Number of students: 33 (III ECE-30 students & III EIE-3 Students)

ATTENDANCE SHEET

S.	Roll No.	Name of the student 25.08.2022 26.08.2022 27.08.2022		ame of the student 25.08.2022 26.08.2022		.2022		.2022	30.08	3.2022		
No.	KOII NO.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	20UEC002	MATHUMIETHA R	R-Mathumika	P. Make Marie	RMathurish	RMANUMIN	R·Maltiumhth	Rimitumidia	Nutra Mieth	materials.	Matunih	Horn
2	20UEC004	KARTHICK M	Tacking	12/04	There	2. Kely	7. Kale	2 Kalls I	2 Kental	Mostles	2. Lamp	7. Kutof
3	20UEC007	RAGUL M	P. J	PATI	PP	PX.	Q4	Od.	C.	(P)	RX.	Dy.
4	20UEC009	AVUSHATHA T N	Taxanshon	T.N. And Of	THAMER	14. Portatre	T.N.Avhor	TNAWLE	Ausset-	- Just	Julou	Autre
5	20UEC014	SUGETHA C L	augetry	Cugar	Our .	Shows	Supprior	Buzatt.	last	Sug-	Som	Switer
6	20UEC017	KABILAN N	Bebilar	Bebilar		Bubilar	Bobilen	(Schila-	Babiler.	(Khilan	Bullar	#2 Jihn
7	20UEC018	KARTHIKADEVI V	Kartik	Kon 18 Cm a	Kantalle	Vacab	Kortholi	Karkund	Kusties	Kagter	Keefin	Kappya
8	20UEC021	SATHYA GANESH T	Polynal	Bathery		- 6	Batty !	Stal (mother (NAW TI	Jathy
9	20UEC023	MONISHA S	s. Honisha	s. Howsha	3. Yours	8. Horista	5. Howha	& Howsha	8. Marisha	8 Housea	8. Hourton	1. Handre
10	20UEC026	ARAVIND P	P. Aravivo	2. Avaribet	r. Marized	P.A-raviva	p.Aravir.	PARVING	P. Anovina	p. mavisa		D. Assuring
11	20UEC028	MONISHA M	Mai	Hould	Her	MAN	Harda	Manuelle	Mayor	Mon	Mente	Hunds
12	20UEC036	RUTHRA PRIYA M	H Parthera	4 Puther	Whithre	m. Rushie	White	west	MBLER	NEELE		U.Puth
13	20UEC037	DEEPIKA T	TOME	T. Dugh	T. Dock	1. paping	T. Prapo	1. Dupl	T Dep	TID	T. D.	Johns !

26.		25.08.2022 26.08.2022			27.08.2022		29.08.2022		30.000		
corpodence.	ALTONOMIC PROPERTY OF THE PARTY	Name of the student	IN.	ΔŅ	ĽN	ΔN	J'N	AN	IN	LAN	30.08.2022 FN AH
S. No.	Roll No.	COSS M	M. 1999	non	. Clah	W WAR	K. Carlo	483040	M. full.	m. Sef.	1.700 11606
14	AUG CO.	HEMAMALINI P	Palarati	1 1/	p. Warry	ARREST MEMBER THEOREM AND		J. Pent	lowell	Ju met	Hord House
15	di Citation and a second	LOGARATCHAKI K	b. Leute	Kym	Ketzill.	THE CONTRACTOR OF THE PARTY OF	Year	Je Je	1. Kapatat	r. Coult	Cax Viego
16	# COLUMN TOWNS THE PARTY OF	SOBANA K	Y Superior	V 30 South	1 colono	x a, or, and	A GOLD ONE		K Soknon	V Sacret	N. Johana K. Sylonia
17	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, T	LAVANYA R	R. Tonorala	5 Taranga	6 towards	6.7 orango		THE PROPERTY OF THE PROPERTY OF THE PARTY OF	o range	Brown ?	brown a round
19	The second section of the second seco	PARAMESWARAN S	6 Recordes	Bromes	6 (Louines Way att	S. Hrances	B hwames waad	s. parames worton.	Merchi	3 forcemes	waran waran
20	THE RESERVE OF THE PARTY OF THE	LOGANATHAN M	mu_	my	My	May.	M	N Dunai	A Durini	CONTRACTOR OF THE PARTY OF THE	(Dippi M. WZ
21	20UEC054	DURAI PRABAKARAN A	of Dice	moladown	A Durai prakykowa	probatores	har a harry		polytron		entroma pulchar
22	20UEC057	AASHIFA RECSHAKANA S	上	1	1	Arr.	4		11-	-01	9
23	20UEC058	SIVANARAYANA PANDIAN J	501	3. g	53	5.G.	3/2	1.9	J. Sey	11 1V: 1	
24	20UEC062	NITHIKESH H	N. Je	JI. NIHV.	11.1 <u>2</u>		H N11 1	IM	History	115	WI JING
25	20UEC063	YUVARAJ V	v.yu		v. ym	v.yl	اسملل. ل	V. ym	1. 705	1.50	Jung by
26	20UEC064	SENTHILKUMAR N	OCT-	63	1	g or	oony	DON 1	YOU W	0.00	Jenes VI) Show
27	20UEC065	MURUGAPERUMAL M	Willsmall	www	W. Sm. By.	47 Hanch	W. Mar diet		Hinch)	F. M	Mount
28	20UEC066	VIGNESH V	Victor	112-DV	V	MARIN	vigury.V		' T A	right 1:	gur V. VELA
29	20UEC067	CHELLAKARUPPU A	A. Cht	la.	A. Chas	N. J.	4. and 1.	J. Chy E	Gro p	a who	.ch A.Ch
30	20UEC068	JAI GANESH V	1	7.19	98r	d-8.	July ?	Just V	74/	1705/1	John V Tous
31	20UE1001	VISHWA S	VIANCE	Volue.	Must	A Tolians	With 13,41	holine 11	MWOS V	1) Parelle	House Melues
3	2 20UE100	KIRUBAKARAN S	(S. Verdech	M. My	Blykhol	Rha-	7.12	2000	July 8	Jeles (1)	Roser B. Kazer
3	3 20UE100	4 ASHOK KUMAR T	TAM	J.A.J	I T. Ary	T. Aug	T. Any 1	1. ADA 3	Ay 1	Any T.	Aug T. Aug
	Han	Julist.		,	ı		-		-6.	BOTTL	
V	AC Coordi	nator ⁽						,	HoD	/ECE	

Project Competition on "Machinehack"

20

01:01

Active

Responses

Average time to complete

Status

1. Enter Your Name (0 point)

20

Responses

Latest Responses

"Durai Prabakaran A"

"V.Karthika Devi"

"KARTHICK M "

ひ Update

1 respondents (5%) answered C L SUGETHA for this question.

GANESH T VKarthika Devi

SOBANA F

KARTHICK MS

CL SUGETHA

MJothi Sree LA\

RMathu Mietha Durai Nsenthil kumar

Recshakana

Aashifa

HEMAMAL

2. Roll Number (0 point)

Responses

Latest Responses "20UEC054"

"20uec018"

"20uec004"

Update

1 respondents (5%) answered 20Uec064 for this question.

20uec018 20uec042

20UEC045 20UEC057

20uec002

20uec017

20Uec064

20UEC021

20uec009 20uec047

20UEC023

20uec046 20UE

20UEC036 20uec014

20uec004

20uec(20uec062

3. Year (0 point)

20

Responses

Latest Responses

"THIRD"

"Third"

"3rd"

Update

4 respondents (18%) answered Third for this question.

4. Given time is sufficient to complete the project? (0 point)

Strongly agree

5

Agree

14

Partly agree



Disagree

0



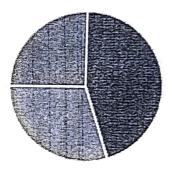
5. Organization of the Event was good (0 point)

0	Strongly agree	7
0	Agree	12
	Partly agree	1
	Disagree	0



6. What do you think about Project Evaluation? (0 point)

	Excellent	9
	Very good	6
0	Good	5
0	Low	0



7. Would you recommend the event to your junior students? (0 point)

0	Yes	19
6	No	0
0	Maybe	1



8. Overall rating of the event (0 point)

20

Responses

4.40 Average Rating

9. Comments/Suggestions (0 point)

20

Responses

Latest Responses

"Good"

"Nothing"

"No"

Update

2 respondents (9%) answered good for this question.

OPLS Coordinator





This is to certify that Mr. / Mrs	YUVARAJ. 1	<u> </u>	II - ECE)	
has attended Five days Value Adde				
offered by HandsOn Technologic				
29.08.2022 & 30.08.2022 in ass				
Engineering and Technology, near V		1	•	
	<i>3</i>			

ASSESMENT MARK 62 %

DIRECTOR

COORDINATOR.

T. Political HOD (ECE)





COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. H. NITHIKESH (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK _____ %2_______%

DIRECTOR

COORDINATOR

HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. J. SIVANARAYANA PANDIAN (III-ECE) has attended Five days Value Added Course on Embedded System applications in IOT offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022, 29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of Engineering and Technology, near Virudhunagar.

DIRECTOR

C. Lyce n. Mml. . COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. AASH1FA RECSHAKANA. S (III - ECE) has attended Five days Value Added Course on Embedded System applications in IOT offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022, 29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of Engineering and Technology, near Virudhunagar.

ASSESMENT MARK _____ 71 %

DIRECTOR

C. Eye T. Mw].

HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. DURAI PRABAKARAN. A (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

DIRECTOR

C. Efe p. Mms.

COORDINATOR

T. Rome
HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. M. LOGANATHAN (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK ______%

DIRECTOR

C. Ege N. Mml

HOD (ECE)





This is to certify that Mr. / Mrs. S. PARAMESWARAN (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 79 %

DIRECTOR

COORDINATOR

T. Rom. HOD (ECE)



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. LAVANYA - R (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK ____ 84 %

DIRECTOR

COORDINATOR

HOD (ECE)







This is to certify that Mr. / Mrs	SOBANA. K	亚-ECE		
has attended Five days Value Ado	led Course on Embedded	l System application	ons in IOT	
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,				
29.08.2022 & 30.08.2022 in as	ssociation with the Departr	nent of ECE, Kamara	j College of	
Engineering and Technology, near			-	

ASSESMENT MARK 84 %

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. K. LOGARATCHAKI III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 76 %

DIRECTOR

COORDINATOR

HOD (ECE)







This is to certify that Mr. / Mrs. HEMA MALINI. P III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK ___ 79 %

DIRECTOR

C. Egen n. Miml.

T. Romi HOD (ECE)







This is to certify that Mr. / Mrs	M. JOTHI SRE	E	II - ECE
has attended Five days Value Ad	ded Course on Embed	ded System ar	oplications in IOT
offered by HandsOn Technolog	gies, Coimbatore on 2	5.08.2022, 26.0	8.2022 27.08.2022
29.08.2022 & 30.08.2022 in a Engineering and Technology, near	ssociation with the Dep	artment of ECE,	Kamaraj College of
e sa roomology, near	virudifullagar.		

ASSESMENT MARK 82 %

DIRECTOR

C. Egen n. Mys.

HOD (ECE)





COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs	T. DEEPIKA	亚-	- ECE
has attended Five days Value A			
offered by HandsOn Technol	ogies, Coimbatore on	25.08.2022, 26.0	08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in	association with the De	epartment of ECE	E, Kamaraj College of
Engineering and Technology, nea	ar Virudhunagar.		

ASSESMENT MARK 93 %

DIRECTOR

CORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs	1. RUTHRA	PRIYA	Ⅲ- E	CE
has attended Five days Value Added				
offered by HandsOn Technologies	s, Coimbatore on	25.08.2022,	26.08.2022,	27.08.2022,
29.08.2022 & 30.08.2022 in asso	ociation with the I	Department of I	ECE, Kamara	j College of
Engineering and Technology, near Vin	rudhunagar.			

ASSESMENT MARK 73 %

DIRECTOR

C. Ele n. 4ml.

HOD (ECE)







This is to certify that Mr. / Mrs	M. MONISHA	Ш- ≡	CE
has attended Five days Value Ad			
offered by HandsOn Technolog	gies, Coimbatore on 25	5.08.2022, 26.08.2022,	27.08.2022,
29.08.2022 & 30.08.2022 in a	ssociation with the Dep	artment of ECE, Kamar	aj College of
Engineering and Technology, near	Virudhunagar.		

ASSESMENT MARK ____79

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs	P. ARAVIND	亚-ECE
		System applications in IOT
offered by HandsOn Technolo	gies, Coimbatore on 25.08	.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in	association with the Departm	nent of ECE, Kamaraj College of
Engineering and Technology, nea		

ASSESMENT MARK ____ 79 %

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs	S. MONISHA	亚- ECE	
has attended Five days Value A			ons in IOT
offered by HandsOn Technological	ogies, Coimbatore on 25.08	3.2022, 26.08.2022,	27.08.2022,
29.08.2022 & 30.08.2022 in	association with the Departm	nent of ECE, Kamara	j College of
Engineering and Technology, nea			

DIRECTOR

C-ELL N.MY-L.

ASSESMENT MARK ____ 79

HOD (ECE)







This is to certify that Mr. / Mrs	SATHYA	GANESH.	.T	III - EC	Ε
has attended Five days Value Ado					
offered by HandsOn Technolog					
29.08.2022 & 30.08.2022 in a	ssociation with	the Departme	nt of ECE,	Kamaraj Co	ollege of
Engineering and Technology, near	Virudhunagar.				

ASSESMENT MARK 76 %

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. KARTHIKA DEVI. V III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 82 %

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. C. L. SUGETHA III - E	CE
has attended Five days Value Added Course on Embedded System appli	
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.20	22, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Ka	maraj College of
Engineering and Technology, near Virudhunagar.	

ASSESMENT MARK ____79 %

DIRECTOR

C. Eye N.Minst COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. AVUSHATHA · T. N III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK ____ 93 %

DIRECTOR

C. Ege n. M/ml COORDINATOR

T. Bone







This is to certify that Mr. / Mrs. RAGUL. M III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

DIRECTOR

ASSESMENT MARK 62

C. Ege n. Mymt COORDINATOR

T. Barrows HOD (ECE)





This is to certify that Mr. / Mrs. KARTHICK. M III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 65 %

DIRECTOR

COORDINATOR

HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. VISHWA. S III - EIE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK _____65 %

DIRECTOR

C. Lynn n. Myn. COORDINATOR

HOD (ECE)







This is to certify that Mr. / Mrs	N. KABILAN	TT - ECE
has attended Five days Value Adde	d Course on Embedded	System applications in IOT
offered by HandsOn Technologie	s, Coimbatore on 25.08	3.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in asset	ociation with the Departn	nent of ECE, Kamaraj College of
Engineering and Technology, near Vi	rudhunagar.	

ASSESMENT MARK _____79 %

DIRECTOR

C. He n. myms COORDINATOR

T. Com.
HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. MATHUMIETHA. R. III - ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK ___ 76 %

DIRECTOR

C. W. J.Myl. COORDINATOR

T-RANCE HOD (ECE)







This is to certify that Mr. / Mrs. VIGNESH.V (TII - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 65 %

DIRECTOR

C. Depen N. M. m. L. COORDINATOR

HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs. MURUGA PERUMAL. M (III - ECE)
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 76 %

DIRECTOR

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs	R. RAJPRABU	AP/ECE
has attended Five days Value Add		
offered by HandsOn Technolog	ies, Coimbatore on 25.08.20	022, 26.08.2022, 27.08.2022
29.08.2022 & 30.08.2022 in as Engineering and Technology, near V	ssociation with the Departmen	t of ECE, Kamaraj College of
ASSESMENT MARK	%	

DIRECTOR

COORDINATOR

HOD (ECE)







This is to certify that Mr. / Mrs. Dr. T. PANDI SELVI AP/ECE
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

DIRECTOR

COORDINATOR

HOD (ECE)



COIMBATORE



Value Added Course Completion CERTIFICATE

This is to certify that Mr. / Mrs	ASHOK K	KUMAR. T	(III - EI	E)
has attended Five days Value Add	led Course or	Embedded Syst	em applicati	ons in IOT
offered by HandsOn Technolog	ies, Coimbat	ore on 25.08.2022	2, 26.08.2022,	27.08.2022,
29.08.2022 & 30.08.2022 in a	ssociation wit	h the Department of	of ECE, Kamar	aj College of
Engineering and Technology, near	Virudhunagar.			

ASSESMENT MARK <u>87</u> %

DIRECTOR

COORDINATOR

HOD (ECE)







This is to certify that Mr. / Mrs. KIRUBAKARAN · S (III - EIE)					
has attended Five days Value Added Course on Embedded System applications in IOT					
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,					
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of					
Engineering and Technology, near Virudhunagar.					

ASSESMENT MARK _______%

DIRECTOR

C. Legen N. Minst.

COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs
has attended Five days Value Added Course on Embedded System applications in IOT
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of
Engineering and Technology, near Virudhunagar.

ASSESMENT MARK 68 %

DIRECTOR

C. Sofre n. Myst COORDINATOR

HOD (ECE)





This is to certify that Mr. / Mrs. CHELLA KARUPPU.A (TIT-ECE)					
has attended Five days Value Added Course on Embedded System applications in IOT					
offered by HandsOn Technologies, Coimbatore on 25.08.2022, 26.08.2022, 27.08.2022,					
29.08.2022 & 30.08.2022 in association with the Department of ECE, Kamaraj College of					
Engineering and Technology, near Virudhunagar.					

ASSESMENT MARK 69 %

DIRECTOR

C. Lefter n. Mys.

HOD (ECE)







This is to certify that Mr. / Mrs	C. NAGAVANI	AP/ECE	
has attended Five days Value A			
offered by HandsOn Technolo			
29.08.2022 & 30.08.2022 in			
Engineering and Technology, near	r Virudhunagar.		

ASSESMENT MARK ______%

DIRECTOR

COORDINATOR

HOD (ECE)

