

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The Vision of our Institution is to emerge as a premier Institute through quality education. The college has state of the art infrastructure, creating a very good learning environment that motivates the students for progressive learning and development. AACET has signed MOU's with various reputed industries/organizations and established industry based professional centers to enhance the industry institute interactions activities in the campus and in placements etc.,

E-Yantra Robotics laboratory in association with IIT Mumbai was established to create the next generation of embedded and robotic systems engineers.

AACET established the Center for Excellence - CAR with an aim to develop effective and efficient training programs and seminars in association with Robert Bosch GmbH.

Industrial IOT (IIOT) laboratory in AACET was established to enable students understand and design industrial devices and systems using IOT.

Texas Instruments Innovation laboratory has been established to provide training on advanced embedded systems and advanced signal processing technology for faculty and students.

AWS Cloud Computing facility has been established in the campus to enhance student's skills and knowledge in the cloud computing platform.

AACET established a professional laboratory on Oracle Primavera, a project management system in the year 2018 in association with Infinity PMC P.Ltd.

SL.No	Item description	Duration	Organized by	No. of participations
1.	Hands-on-training on Arduino and Raspberry-Pi	01.04.21	AAA College of Engg & Tech, IIoT.	52
2.	One day workshop on Developing Arduino Projects	25.03.21	AAA College of Engg & Tech, IIoT.	35
3.	Certificate course on "LabVIEW for Industrial applications".	08.03.21 - 12.03.21	AAA College of Engg & Tech, E – Yantra Robotics.	20

4.	Three days hands on training programme on “e-Yantra Robotics”.	26.02.21 - 27.02.21 & 01.03.21	AAA College of Engg & Tech, E – Yantra Robotics.	40
5.	Inauguration of Texas Instruments Innovation Laboratory & Guest lecture on advanced Embedded systems	01.02.21	AAA College of Engg & Tech, TI Laboratory.	40
6.	Guest lecture on Analog circuits & Embedded systems	01.02.21	AAA College of Engg & Tech, TI Laboratory.	40
7.	Certification Course on Arduino Programing	07.12.20 - 11.12.20	AAA College of Engg & Tech, IIoT.	21
8.	Hands on training on “Arduino & node MCU programming”	18.09.20	AAA College of Engg & Tech, IIoT.	14
9.	Hands on training on “Sensors & I/O interfacing with Arduino”	07.08.20	AAA College of Engg & Tech, IIoT.	8
10.	Hands on training on “Arduino programming”	30.07.20	AAA College of Engg & Tech, IIoT.	7

Hands-on-training on Arduino and Raspberry-Pi



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Amathur, Sivakasi - 626 005. www.aaaengcoll.ac.in

Department of Electrical and Electronics Engineering

Report on Two Days National Level Technical Symposium-AmpHeroz'21

The department of Electrical and Electronics Engineering organized Two days National Level Technical Symposium- AmpHeroz'21 on 31.3.2021 and 1.4.2021. On 31.3.2021 technical and non- technical contest were conducted. On 1.4.2021, a "Hands-on training on Arduino and Raspberry- Pi" was conducted.

M. Sakthi Manikandan, II-year EEE, welcomed the gathering. Dr. M. Sekar, Principal, AAA College of Engineering and Technology delivered presidential address. Dr. K. R. Vishwanathan, former Principal, P. S. R. Engineering College was the chief guest and graced the function with his notable speech. Dr. C. Senthil Kumar, Professor and Head of the Department, delivered inaugural address.

Technical events like Paper presentation, Project presentation, Poster presentation, circuit debugging, Technical Quiz and non-technical events like Connectionz, Photo Contest and Meme contest were conducted. Participants from various colleges were actively participated in all the events. Selvan. S. Muthupandi, IV-year EEE, delivered a vote of thanks. Prizes and certificates were distributed to all the winners and participants on valedictory function.

On 1.4.2021, Mr. M. S. Kalyana Sundaram, Assistant Professor, Department of Electrical and Electronics Engineering and Mr. S. S. Dheeban, Assistant Professor, Department of Electrical and Electronics Engineering were the resource persons for the workshop. Totally 27 participants attended the workshop. Certificates were distributed to all the participants.

Secretary, Dr. P. Karvannan, Correspondent, Dr. P. Ganesan and Joint Secretary, Dr. K. Vigneshkumar gave permission and support to conduct the event. Association coordinators, Mr. S. Saravanan and Mrs. M. Maheswari made necessary arrangements for the symposium.

M. Mali
21/4/21
20/4/2021
Association Co-ordinators

C. Senthil
21/04/2021
HOD/EEE

AAA



COLLEGE OF ENGINEERING & TECHNOLOGY

ACCREDITED BY NAAC WITH 'A' GRADE

Sivakasi - Virudhunagar, Kamarajar Educational Road, Amathur-626005

INVITATION

The Department of **Electrical And Electronics Engineering**
cordially invite you to the inaugural ceremony of
the **1st** Edition of their Technical Symposium.

AMPHEROZ - 21

MARCH

.....
Wednesday **31** AT 9:30 AM
.....

2021

IN

THOMAS ALVA EDISON HALL, CAMBRIDGE BLOCK

CHEIF PATRON

Dr. P. Karvannan,
Secretary

Dr. P. Ganesan,
Correspondent

Dr. K. Vignesh Kumar,
Joint Secretary

PATRON

Dr. M. Sekar, M.E., Ph.D., (S.Korea), FIE.,
Principal

CONVENER

Dr. C. Senthil Kumar, M.E., M.E., M.B.A., Ph.D.,
Professor & Head/EEE

COORDINATORS

Mr. S. Saravanan,
Assistant Professor/EEE

Mrs. M. Maheswari,
Assistant Professor/EEE



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

AmpHeroz'21-REGISTRATION FORM

31/3/2021

S.NO	NAME	INSTITUTION NAME	EVENT	REGISTRATION FEES
1.	M. Subhantika Aish	University College of Engineering	Memo Contest	200 paid (online)
2.	S. Muthu selvi	Thamirabharani Engineering College	Quiz, Circuit debugging	200 "
3.	Jaha Thomas A	AGPC	Project presentation	200 " (online)
4.	Hari Haran Suthon	AGPC	"	200 paid (online)
5.	Mukesh Pandian	"	quiz, circuit photo contest (Project)	200 (online)
6.	Bala Vinayaga Prabhur	"	Project display	200 paid (online)
7.	Brijatharishan	"	Quiz (Project)	" (online)
8.	Uma Sukitha S	AAA CET	Paper presentation	"
9.	Sneca S	"	"	"
10.	Pooja Nanthini N	"	"	"
11.	Jenifer M	"	"	"
12.	Akash prabhakaran	"	"	"
13.	Jai Hani nataraj S	"	"	"
14.	Varadharajan M	AGPC	Project presentation	" (online)
15.	Vairamuthu T	"	" , Photo contest	" (online)
16.	Jeeth Vyas	AAA CET	Circuit Debugging, Quiz, connection	"
17.	Vijal N	"	Quiz, connection	"
18.	Thirunarayanan S	"	" , circuit debugging	"
19.	Suresh Kumar S	"	"	"
20.	ARI Salami .P	VPDM (9924394709)	Paper	" (online)
21.	Sherila .P	"	"	" (online)

22	Saathya lakshmi	VPDM	Paper	" (online)
23	R. Jothya	VSVN polytechnic college	Project presentation	" (online)
24	Saathya M	"	Project presentation	" (online)
25	Karwick B	SRNM College	photo contest	-
Workshop				
1	Malathi D	Sethu Institute of Technology	Workshop	500 paid (online)
2	Kayalvizhi C	Sethu "	"	500 " (online)
3	Raja Sekanan B	Kamaraj college of Engg. Technol	"	500 "
4	Rajanbabu A	SSCE, Aruppukottai	"	500 "
5	R. Ajay Shankar	AAACET, Sivakasi, III-EEE	"	800 " (offline)
6	S. Venkatesan	AAACET, Sivakasi, II-EEE	"	200 Paid (online)
7	A. JANANI	AAACET, Sivakasi, III-EEE	"	200 Paid (online)
8	S. Prabhakaran	AAACET, Sivakasi, III-EEE	"	200 Paid (online)
9	M. Anthony Anil Idrom	AAACET, Sivakasi, III-EEE	"	200 "
10	A. Nagarajthir	AAACET, Sivakasi, III-EEE	"	200 paid (online)
11	R. KALA	AAACET " "	"	200 Paid (online)
12	P. Karthik	AAACET " "	"	200 "
13	N. Kavitha	AAACET " "	"	200 Paid (online)
14	V. Anitha	AAACET " "	"	200 Paid (online)
15	M. Veluprakash	AAACET " "	"	200 "
16	Brahmash Balan	AAACET " "	"	200 "
17	K. Biju	AAACET " "	"	200 "
18	P. Sathya Priya	AAACET " II- ECE	"	200 Paid (online)
19	C. Lalitha	AAACET " II- ECE	"	200 Paid (online)
20	P. Navitha	AAACET " II- ECE	"	200 Paid (online)
21	B. Monika	AAACET " II- ECE	"	200 Paid
22	R. Sneetha	AAACET " II- ECE	"	200 Paid
23	M. Manjula Devi	AAACET " II- ECE	"	200 Paid
24	F. Ananya	AAACET " II- ECE	"	200 Paid
25	B. Sartharavasi	AAACET " II- ECE	"	200 Paid
26	R. Krishnaveni	AAACET " II- ECE	"	200 Paid
27	M. Selva Vengatesh	SSCE, Chittoor	"	500 paid



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FEEDBACK FORM - AMPHEROZ '21

1. NAME: JOHN THOMAS A.
2. COLLEGE NAME AGPE
3. EASE OF REGISTRATION:
 - Easy ✓
 - Difficult
 - Very difficult
4. QUALITY OF CATERING:
 - Excellent
 - Very good
 - Good ✓
 - Poor
5. HOW DID YOU HEAR ABOUT THE PROGRAM?
 - Friends ✓
 - Brochure
 - Facebook
 - Instagram
6. RATE THE SUCCESS OF THE EVENT YOU HAVE PARTICIPATED
☺☺☺☺☺ ✓
7. GIVE RATING FOR HOSPITALITY:
☺☺☺☺☺ ✓
8. OVERALL SATISFACTION ABOUT THE PROGRAM:
 - Excellent
 - Very good ✓
 - Good
 - Poor
9. WHAT PART DID YOU FEEL THE LEAST USEFUL (OR) ENJOYABLE:
NOTHING OF THAT SORT
10. WHAT PART DID YOU FEEL THE MOST USEFUL (OR) ENJOYABLE:
chief guest's address
11. COMMENTS AND RECOMMENDATIONS.
Catering could've been improved



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FEEDBACK FORM - AMPHEROZ '21

1. NAME: E. Hari Hara Sudhan
2. COLLEGE NAME: A GPC
3. EASE OF REGISTRATION:
 - Easy
 - Difficult
 - Very difficult
4. QUALITY OF CATERING:
 - Excellent
 - Very good
 - Good
 - Poor
5. HOW DID YOU HEAR ABOUT THE PROGRAM?
 - Friends
 - Brochure
 - Facebook
 - Instagram
6. RATE THE SUCCESS OF THE EVENT YOU HAVE PARTICIPATED:

😊😊😊😊😊
7. GIVE RATING FOR HOSPITALITY:

😊😊😊😊😊
8. OVERALL SATISFACTION ABOUT THE PROGRAM:
 - Excellent
 - Very good
 - Good
 - Poor
9. WHAT PART DID YOU FEEL THE LEAST USEFUL (OR) ENJOYABLE:
Nothing of that sort
10. WHAT PART DID YOU FEEL THE MOST USEFUL (OR) ENJOYABLE:
explaining about our project
11. COMMENTS AND RECOMMENDATIONS:
Improve food quality.





One day workshop on Developing Arduino Projects



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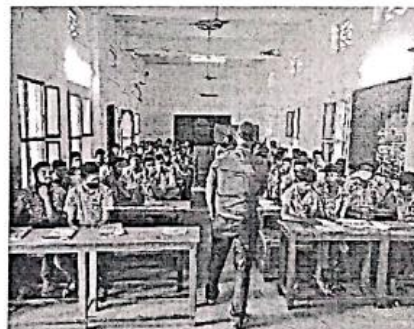
CENTRE OF IIoT

Academic year: 2020-2021

Report on one day workshop on "Developing Arduino Projects"

Date: 25.03.2021

Centre of IIoT, AACET conducted one day workshop on "Developing Arduino Projects" for school students of Nadar Matriculation School, Rajapalayam on 25.03.2021. Dr. A.Senbagarajan, ASP/CSE elaborated the concept of embedded system and Internet of Things to the participants. Mr. S. Saravanan, AP/EEE and Mr. M. S. Kalyana Sundaram, AP/EEE from Centre of IIoT, conducted the technical sessions and trained around 35 participants on developing various arduino based projects. The trainers gave the demonstration on Bluetooth based Smart Home Application. During the valedictory session, the school management thanked the centre of IIoT, AACET for the efforts taken for this programme and the participants said that the session was useful and it was an eye opener for developing arduino projects.



MS
25/3/21

Coordinator

M. S. KALYANA SUNDARAM
AP/EEE

Certificate course on “LabVIEW for Industrial applications”



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Department of Electronics and Communication Engineering

AAACET/ECE/CC/2020-21/01

05/03/2021

CIRCULAR

It is planned to conduct a certificate course on “LABVIEW for Industrial Applications” for Second year students from 08/03/2021 to 12/03/2021. Students are informed to attend the program without fail.

Venue: Embedded Laboratory

Time: 9.30 AM to 4.30 PM


Coordinator


HOD/ECE

Copy to:

1. Faculty Circulation
2. Read in II Year ECE Class Room
3. ECE Notice Board
4. File



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Department of Electronics and Communication Engineering

Certificate Course on LABVIEW for Industrial applications Schedule

Branch/Year/Semester: ECE/II/IV

S.No	Date	Topics to be covered
1	08.03.2021	<ul style="list-style-type: none">▪ LabVIEW programme principles▪ LabVIEW Environment▪ Data Types▪ Debugging▪ Case Structures▪ Sequence Structures▪ Loops and Timing
2	09.03.2021	<ul style="list-style-type: none">▪ Charts and Graphs▪ Arrays and Clusters▪ Mechanical Actions of Boolean
3	10.03.2021	<ul style="list-style-type: none">▪ Error Handling▪ Event Structures▪ File I/O, Sub VI and Documentation
4	11.03.2021	<ul style="list-style-type: none">▪ Local and Global variables▪ Front panel and Property nodes▪ Data Acquisition(DAQ)
5	12.03.2021	<ul style="list-style-type: none">▪ VI Server, Synchronization▪ Design patterns▪ Project Development


Coordinator


HOD/ECE



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 Department of Electronics and Communication Engineering

Certificate Course on LABVIEW for Industrial Applications

Branch/Year/Semester: ECE/II/IV

Attendance

Sl.No	Register Number	Student Name	08.03.2021		09.03.2021		10.03.2021		11.03.2021		12.03.2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1.	953719106001	Angelin Sukirtha S	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN
2.	953719106002	Anusha T	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY	T.ANY
3.	953719106003	Anusuya E	Setiya	Setiya	Setiya	Setiya	Setiya	Setiya	Setiya	Setiya	Setiya	Setiya
4.	953719106004	Archanadevi C	C.Archy	C.Archy	AB	AB	C.Archy	C.Archy	C.Archy	C.Archy	C.Archy	C.Archy
5.	953719106005	Arun Kumar R	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun	P.Arun
6.	953719106006	Basil Roshan P	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil	P.Basil
7.	953719106007	Britvasan R	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit	P.Brit
8.	953719106008	Dhamodhara Prabhu V	V.Dham	V.Dham	V.Dham	V.Dham	V.Dham	AB	AB	V.Dham	V.Dham	V.Dham
9.	953719106009	Dhanasree N	N.Dhan	N.Dhan	AB	AB	N.Dhan	N.Dhan	N.Dhan	N.Dhan	N.Dhan	N.Dhan
10.	953719106010	Dhivya G	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv	G.Dhiv
11.	953719106011	Dineshkumar A	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh	A.Dinesh
12.	953719106012	Dineshkumar R	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh	R.Dinesh
13.	953719106013	Durgadevi P	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg	P.Durg
14.	953719106014	Esther Binny Vasantha R	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther	R.Esther
15.	953719106015	Flora J	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora	J.Flora
16.	953719106016	Gayathri T	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri	T.Gayathri
17.	953719106017	Hariprashath J K	K.Harip	K.Harip	AB	AB	K.Harip	K.Harip	K.Harip	K.Harip	K.Harip	K.Harip
18.	953719106018	Jaivignesh M B	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi	B.M.Jaivi
19.	953719106020	Kalaivani S	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva	S.Kalaiva
20.	953719106022	Karthick K	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi	K.Karthi
21.	953719106023	Karthika G	G.Karthi	G.Karthi	G.Karthi	G.Karthi	G.Karthi	AB	AB	G.Karthi	G.Karthi	G.Karthi



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Certificate of Participation

This is to certify that

ESTHER BINNY VASANTHA R

.....
II YEAR, DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
.....

has participated in the "CERTIFICATE COURSE ON LABVIEW FOR INDUSTRIAL APPLICATIONS" organized by the department of Electronics & Communication Engineering of AAA College of Engineering and Technology, Sivakasi from 08/03/2021 to 12/03/2021

Coordinator

HOD / ECE

Principal



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Amathur, Sivakasi - 626 005.

Certificate of Participation

This is to certify that

ARUN KUMAR R

.....
II YEAR, DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
.....

has participated in the "CERTIFICATE COURSE ON LABVIEW FOR INDUSTRIAL APPLICATIONS" organized by the department of Electronics & Communication Engineering of AAA College of Engineering and Technology, Sivakasi from 08/03/2021 to 12/03/2021

Coordinator

HOD / ECE

Principal

Three days hands on training programme on “e-Yantra Robotics”



AAA COLLEGE OF ENGINEERING & TECHNOLOGY
Kamarajar Educational Road,
Amathur, Sivakasi.

Department of Electronics and Communication Engineering

CIRCULAR

DATE: 17.02.2021

Department of Electronics and Communication Engineering, eYantra Robotics Lab is planning to organize a “*Three days Hands on Training on Robotics*” from 26.02.2021 to 01.03.2021. In this regard we invite III year and IV year ECE students to utilize the workshop effectively by joining the training course to enhance their programing and designing skills in the field of Robotics.

Students who are interested to join the e-Yantra training program can enroll their names to *Mrs.K.Padmapriya AP/ECE* on or before 25.02.2021. The training program will have a nominal training fee of Rs. 500/-.


Co-ordinator


HOD/ECE


Principal



AAA College of Engineering & Technology
Sivakasi - Virudhunagar Kamarajar Educational Road Amathur 626-005

INVITATION

Department of Electronics And Communication Engineering
&



e -Yantra Robotics

Organizes



"Three day hands on Training on Robotics"

From 26 Feb to 01 Mar 2021

Venue: Cambridge Block, Second Floor, e -Yantra.Laboratory

Target Audience :- III & IV Year ECE Students

Dr. P. Karvannan
Secretary

DR. P. Ganesan
Correspondent

Dr. K. Vignesh Kumar
Joint Secretary



Dr. M.Sekar
Principal

Dr. S. Sevugarajan
Professor & Head

Mrs. K. Padmapriya A.P/ECE
Resource Person & Faculty
Coordinator



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Amathur, Sivakasi - 626 005.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

THREE DAYS E-YANTRA ROBOTICS TRAINING

ATTENDANCE DETAILS

S.No.	Register Number	Name of the Student	Year & Dept	26.02.2021		27.02.2021		01.03.2021	
				FN	AN	FN	AN	FN	AN
1.	953717106001	ABINAYA B	IV ECE	Abi	Abi	Abi	Abi	Abi	Abi
2.	953717106002	ALLWIN ASHA A	IV ECE	Alwin	Alwin	Alwin	Alwin	Alwin	Alwin
3.	953717106008	GOWSALYA DEVI I	IV ECE	Gowda	Gowda	Gowda	Gowda	Gowda	Gowda
4.	953717106009	JAGADEESHWARAN S	IV ECE	S.Jay	S.Jay	S.Jay	S.Jay	S.Jay	S.Jay
5.	953717106011	KARTHIKEYAN T	IV ECE	K	K	K	K	K	K
6.	953717106012	KARUPPASAMY K	IV ECE	AB	AB	K	K	K	K
7.	953717106013	KAVITHA M	IV ECE	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha
8.	953717106014	KISHORE M	IV ECE	Kishor	Kishor	Kishor	Kishor	Kishor	Kishor
9.	953717106016	MAHENDRA VARMAN S	IV ECE	S.Mahendra Varman	S.Mahendra Varman	S.Mahendra Varman	S.Mahendra Varman	S.Mahendra Varman	S.Mahendra Varman
10.	953717106018	PADMA PRIYA M	IV ECE	M.P.Priya	M.P.Priya	M.P.Priya	M.P.Priya	M.P.Priya	M.P.Priya
11.	953717106019	PAVITHRA L	IV ECE	Pavithra	Pavithra	Pavithra	Pavithra	Pavithra	Pavithra
12.	953717106021	RAJALAKSHMI S	IV ECE	R	R	R	R	R	R
13.	953717106022	RAJESH KUMAR K	IV ECE	R	R	AB	R	R	R
14.	953717106023	RAMYA M	IV ECE	M.Ramya	M.Ramya	M.Ramya	M.Ramya	M.Ramya	M.Ramya
15.	953717106025	SABARI SHRI S	IV ECE	S.S	S.S	S.S	S.S	S.S	S.S
16.	953717106028	SELVADURAI A	IV ECE	S	S	S	S	S	S
17.	953717106032	SNEHA R	IV ECE	R.Sneha	R.Sneha	R.Sneha	R.Sneha	R.Sneha	R.Sneha
18.	953717106036	VASANTHAKUMAR S	IV ECE	S.Vasanthakumar	S.Vasanthakumar	S.Vasanthakumar	S.Vasanthakumar	S.Vasanthakumar	S.Vasanthakumar
19.	953717106702	KANAGA SUDHA S	IV ECE	S.Kanaga Sudha	S.Kanaga Sudha	S.Kanaga Sudha	S.Kanaga Sudha	S.Kanaga Sudha	S.Kanaga Sudha
20.	953717106703	PADMA PRIYA P	IV ECE	Padmapriya	Padmapriya	Padmapriya	Padmapriya	Padmapriya	Padmapriya
21.	953718106001	ABITHA J	III ECE	Abi	Abi	Abi	Abi	Abi	Abi
22.	953718106002	AISWARYA J	III ECE	Aiswarya	Aiswarya	Aiswarya	Aiswarya	Aiswarya	Aiswarya
23.	953718106011	MATHANKUMAR G	III ECE	G.Mathankumar	G.Mathankumar	G.Mathankumar	G.Mathankumar	G.Mathankumar	G.Mathankumar
24.	953718106014	SURESH KUMAR S	III ECE	S.Suresh Kumar	S.Suresh Kumar	S.Suresh Kumar	S.Suresh Kumar	S.Suresh Kumar	S.Suresh Kumar
25.	953718106016	THIRUNAVUKKARASU S	III ECE	S.Thirunavukkarasu	S.Thirunavukkarasu	S.Thirunavukkarasu	S.Thirunavukkarasu	S.Thirunavukkarasu	S.Thirunavukkarasu
26.		DINESH RAJ S	I MECH	S.Dinesh	S.Dinesh	S.Dinesh	S.Dinesh	S.Dinesh	S.Dinesh

[Signature]
13/2/21
Co-ordinator

[Signature]
13/2/21
HOD/ECE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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Kamarajar Educational Road, Amathur, Sivakasi – 626 005.

CENTER FOR eYANTRA ROBOTICS

Report

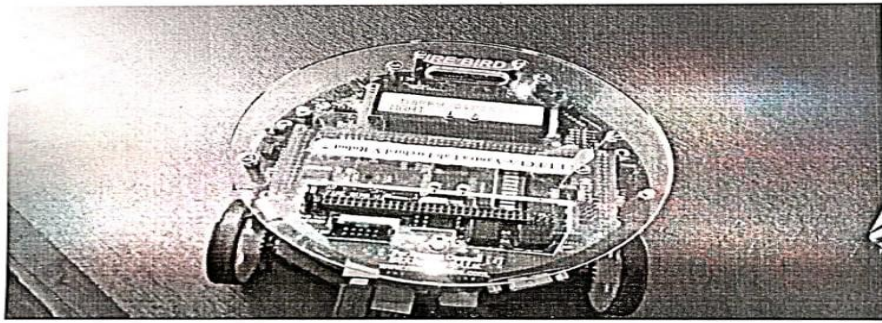
On

THREE DAYS E-YANTRA ROBOTICS TRAINING

The Department of Electronics and communication Engineering, AAA College of Engineering and Technology, conducted three days hands-on training program on “e-Yantra Robotics” for third year and final year students on 26/02/2021, 27/02/2021 and 01/03/2021. This training program was conducted at the e-Yantra Robotics Laboratory.

Dr.S.Sevugarajan, HOD/ECE welcomed the gathering and addressed the students about importance of Robotics.

Mrs.K.Padmapriya AP/ECE was the course instructor. Students were taught about embedded C and digital logic and AVR studio 4.17 and interfacing of various devices such as Buzzer, LCD, IR Sensor, Ultrasonic Sensor, White line sensor, Bar code LED, Switch, Zigbee module. Building various real time applications were also been discussed during the training program.



Johny J
Coordinator
3/3/2021

[Signature]
HoD/ECE



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Kamarajar Educational Road,
Amathur, Sivakasi – 626 005.

Department of Electronics and Communication Engineering
and
eYantra Robotics Lab

Three Day “Hands on Training on eYantra Robotics”

26-02-2021 to 01-02-2021

FEEDBACK FORM

NAME OF THE STUDENT : Rajesh Kumar K

YEAR/BRACH : IV ECE

Content	Excellent	Good	Satisfactory	Needs Improvement
1. Covered Useful Concepts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Organization of Content	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Hands –on-Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Presentation	Excellent	Good	Satisfactory	Needs Improvement
4. Proper Utilization of Time	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Level of Practical Training	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Instructor responded well to questions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. Any other comments or suggestions?

This course is very useful for our final year projects

8. What is your overall assessment of the event?

Excellent	Good	Satisfactory	Needs Improvement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

R. K.
Signature of the Participant

Inauguration of Texas Instruments Innovation Laboratory


AAA college of Engineering & Technology
sivakasi - virudhunagar Kamarajar educational road Amathur 626-005

Invitation

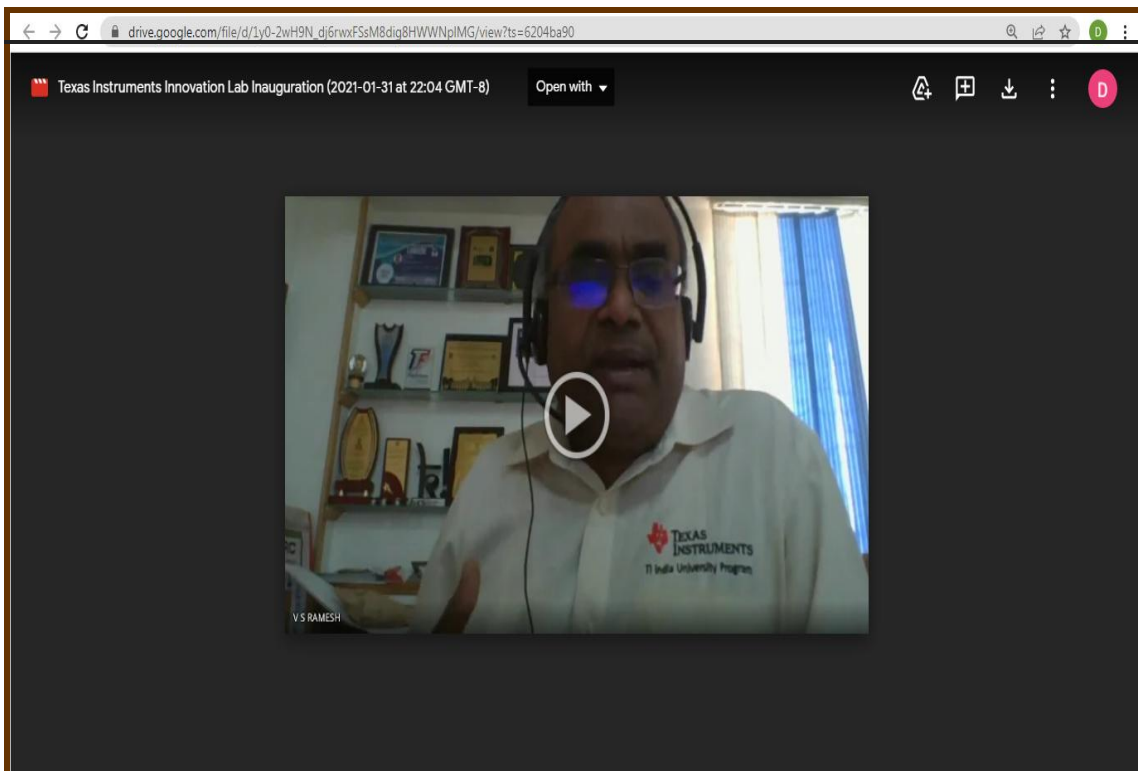
Department of Electronics & Communication Engineering
Cordially invites you for the Inaugural function of
TEXAS INSTRUMENTS INNOVATION LABORATORY
on 01st February 2021 @ 11.00am

Cheif Guest
MR. V.S. RAMESH 
STEPS KNOWLEDGE SERVICES PVT LTD,
COIMBATORE

Dr. P. Karvannan Secretary	Dr. P. Ganesan Correspondent
Dr. K. Vignesh Kumar Joint Secretary	Dr. M.Sekar Principal
Dr. S. Sevugarajan, Professor & Head/ECE	Mr. S.Madhavapandian, A.P/ECE Lab Coordinator



Guest lecture on Analog circuits & Embedded systems



Certification Course on Arduino Programing



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CENTRE OF IIoT

Academic year: 2020-2021

12.12.2020

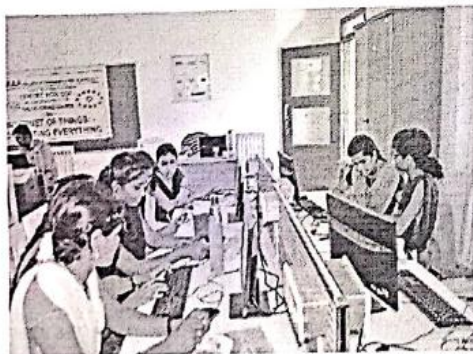
Report on Certification Course on “Arduino Programing”

Duration: 07.12.2020 to 11.12.2020

Center for IIoT, AACET conducted a three day Certification Course on “Arduino Programing” for IV year Civil Engineering students from 07.12.2020 to 11.12.2020. Mr. M. S. Kalyana Sundaram, AP/ EEE was the course Instructor and delivered the basics and importance of embedded programming for an engineering graduates during the first session. Followed by the hands on training session was given on Arduino programming.

- Day1:** Basic input output programming
- Day2:** Arduino based sensor interfacing
- Day3:** Arduino based wireless control and data streaming
- Day4:** Arduino based Internet of Things projects
- Day5:** Mini Project development

During valedictory session, students thanked the management as well as department for arranging this course which is very useful for finding new products.



[Signature]
12/12/20

Coordinator

M. S. KALYANA SUNDARAM,
AP/EEE

Hands on training on “Arduino & node MCU programming”



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Amathur, Sivakasi - 626 005.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING CENTRE OF IIoT

Academic year: 2020-2021

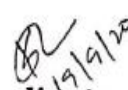
19.09.2020

Report on Hands-on-training on “ARDUINO & NODE MCU PROGRAMMING”

Date: 18.09.2020

The Department of EEE in association with Centre of IIoT, AAACET conducted a one day hands-on training program on “ARDUINO & NODE MCU PROGRAMMING” for school teachers of PKN Girls Matriculation School, Thirumangalam on 18.09.2020 at the centre of IIoT in AAACET campus. The participants were trained with Arduino and Node MCU programs. All the participants gained hands-on experience in developing IoT projects for practical application. Mr. S. Saravanan, AP/EEE and Mr. M. S. Kalyana Sundaram, AP/EEE from Centre of IIoT, conducted the technical sessions and trained the participants.




19/9/20
Coordinator

M. S. KALYANA SUNDARAM
AP/EEE


19/09/2020
HoD / EEE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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AFFILIATED TO ANNA UNIVERSITY, CHENNAI.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

HANDS ON TRAINING ON "ARDUINO & NODE MCU PROGRAMMING"

Date: 18-09-2020


S. No	Name of the faculty	Designation	Name of the Institution	e-mail ID	Mobile number (*preferably WhatsApp number)	Signature
1	MARY FLORENCE GNANA DEEPTAM	Ph. Botany Assst	P.K.N. G.H.S.S. SC. School.	mary.florence.jmudalpur@gmail.com	9940762701	Mary Florence 18/9/2020
2	R.M. POONGOTHAI	PG. Zoology Assst	P.K.N.G.H.S.S	Poongothaimuthia@gmail.com	7598074179	R.M. Poongothai 18/9/2020
3	A. Mariammal	Atal Lab Assst.	P.K.N.G.H.S.S	Azulanaa/ka@gmail.com	9715586086	A. Mariammal 18/9/2020
4	L. ARULMOU	PG PHYSICS Assst	P.K.N.G.H.S.S	arulmoli.1.0827@gmail.com	9639888339	L. Arulmou 18/9/2020
5	M. PARANISELVI	PG Assst Computer Science	P.K.N.G.H.S.S	Parani2508@gmail.com	9786207945	M. Parandisevi 18/9/2020
6	L. TAMILSELVI	PG Assst Chemistry	P.K.N.G.H.S.S	logu98431@gmail.com	9443967596	L. Tamilselvi 18/9/2020
7	P. SUNMATHI	Chemistry	P.K.N.G.H.S.S	Sivanainthan23@gmail.com	75986557546 9003564564	P. Sunmathi 18/9/2020
8	N. SAMUNDEESWARI	PG Assst Computer Science	P.K.N.G.H.S.S	Samundeeswari30581@gmail.com	9095842609	N. Samundeeswari 18/9/2020
9	N. RAJA NANDHINI.	PG Assst. PHYSICS	P.K.N.G.H.S.S	rajanandhini77@gmail.com	9659393001	N. Rajanandhini 18/9/2020
10	G. MEENALOSANI	PG Assst CHEMISTRY	P.K.N.G.H.S.S	arummsm19@gmail.com	9750902799	G. Meenalosani 18/9/2020



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AFFILIATED TO ANNA UNIVERSITY, CHENNAI.

S. No	Name of the faculty	Designation	Name of the Institution	e-mail ID	Mobile number (*preferably WhatsApp number)	Signature
11	S. Subarajaperi	B.T. Assistant	P.K.N. Girls Hr. Sec. School	suthi1807@gmail.com	9966675550	[Signature]
12	ABINAYA . D	ATL Incharge	P.K.N. Girls' Hr. Sec. School	abinayacshe@gmail.com	7094469935	[Signature]
13	R.PONNARASI AUGUSTINAL	B.T. ASSIST.	P.K.N. GIRLS HR. SEC. SCHOOL	arasi.sudhakar@gmail.com	9360070456	[Signature]
14	V. UMADEVI	B.T. Assistant	P.K.N. Girls Hr. Sec. School	umadewi7376@gmail.com	9944852869	[Signature]
15						


18/09/2020
Coordinator(s)
Mr. S. Saravanan, AP / EEE
Mr. M. S. Kalyana Sundaram, AP / EEE


18/09/2020
HoD / EEE
Dr. C. Senthil Kumar
Professor & Head / EEE

Hands on training on “Sensors & I/O interfacing with Arduino”



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Amathur, Sivakasi - 626 005.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING CENTRE OF IIoT

Academic year: 2020-2021

07.08.2020

Report on Hands-on-training on “Sensors & I/O interfacing with Arduino”

Date: 06.08.2020

The Department of EEE in association with Centre of IIoT, AACET conducted one day hands-on training program on “Sensors & I/O interfacing with Arduino” for school teachers of Coronation Girls HS School, Sivakasi on 06.08.2020 at the Centre of IIoT in AACET campus. The participants were trained with interfacing programs. All the participants gained hands-on experience in developing sensor based projects for practical applications. Mr. S. Saravanan, AP/EEE and Mr. M. S. Kalyana Sundaram, AP/EEE from Centre of IIoT, handled the the technical sessions and trained the participants. During valedictory session, participants thanked the management as well as department for arranging this programme which is very useful for developing arduino based products.



M.S. Kalyana Sundaram
07/08/20
Coordinator
M. S. KALYANA SUNDARAM
AP/EEE

C. Leeth
07/08/2020
HoD / EEE



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AFFILIATED TO ANNA UNIVERSITY, CHENNAI.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

HANDS ON TRAINING ON SENSORS & I/O INTERFACING WITH ARDUINO

Date: 06-08-2020

S. No	Name of the faculty	Designation	Name of the Institution	Signature
1	D. CHANTHIRAKALA	P.G. Asst.	Coronation Girls' Hr. Sec. School, Sivakasi.	D. Chanthirakala
2	R. VIMALA DEVI	P.G. Asst	"	R. Vimala Devi
3	N. MEHALA	B.T. Asst	"	N. Mehal
4	M. NIRAIMATHI UMADEVI	B.T. Asst	"	M. Niraimathi
5	C. MAHADEV P	B.T. Asst	"	C. Mahadev P
6	G. Jeyanthi	B.T. Asst	"	G. Jayanthi
7	R. CHANDRA KALA	B.T. Asst	"	R. Chandra Kala
8	R. RAJESHWARI	B.T. Asst	"	R. Rajeshwari

S. Saravanan
06/08/2020

Coordinator(s)

Mr. S. Saravanan, AP / EEE

Mr. M. S. Kalyana Sundaram, AP / EEE

C. Senthil Kumar
06/08/2020

HoD / EEE

Dr. C. Senthil Kumar

Professor & Head / EEE

Hands on training on “Arduino programming”



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Amathur, Sivakasi - 626 005.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CENTRE OF IIoT**

Academic year: 2020-2021

01.08.2020

Report on Hands-on-training on “Arduino Programing”

Date: 30.07.2020

The Department of EEE in association with Centre of IIoT, AACET conducted one day hands-on training program on “Arduino Programing” for school teachers of Coronation Girls HS School, Sivakasi on 30.07.2020 at the Centre of IIoT in AACET campus. The participants were trained with Arduino programs. All the participants gained hands-on experience in developing embedded projects for practical applications. Mr. S. Saravanan, AP/EEE and Mr. M. S. Kalyana Sundaram, AP/EEE from Centre of IIoT, conducted the technical sessions and trained the participants. During valedictory session, participants thanked the management as well as department for arranging this session which is very useful for understanding the basic about arduino programing..



M.S.
01/08/20
Coordinator
M.S. KALYANA SUNDARAM
AP/EEE

C. Sarath
01/08/2020
HoD / EEE



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

HANDS ON TRAINING ON ARDUINO PROGRAMMING

Date: 30-07-2020

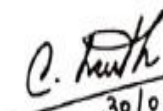
S. No	Name of the faculty	Designation	Name of the Institution	Signature
1	D. CHANTHIRA KALA	P.G. Asst.	Coronation Girls' HSS, Sivakasi.	D.Chanthira
2	R. VIMALA DEVI	P.G. Asst in Chemistry	Coronation Girls' Hr. Sec. School, Sivakasi	R.Vimala
3	N. Mehala	B.T. Asst	Coronation Girls' Hr. Sec. School Sivakasi	N. Mehala
4	M. NIRAIMATHI UMA DEVI	B. T. Asst.	Coronation Girls' Hr. Sec. School, SVKS.	M. Niraimathi
5	R. CHANDRA KALA	B.T. Asst	Coronation Girls' Hr. Sec. School.	R.Chandra
6	R. Rajeshwari	B.T. Asst	Coronation Girls' Hr. Sec. School, SVKS	R. Rajeshwari
7	G. Jeyanthi	B.T. Asst	Coronation Girls' Hr. Sec. School, SVKS	G. Jeyanthi

Coordinator(s)

Mr. S. Saravanan, AP / EEE

Mr. M. S. Kalyana Sundaram, AP / EEE


30/07/2020

HoD / EEE

Dr. C. Senthil Kumar

Professor & Head / EEE