

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CIRCULAR

Ref: PERIIT/CSE/ 2022 EVEN01

Date: 16/03/2022

The Department of Computer Science and Engineering is organizing a one day workshop on "Internet of Things" on 17/03/2022 (Thursday) from 9.30 am.

I request all the faculty members and students to attend the seminar and we are expecting your coordination throughout the session.



HOD of Computer Science and Engineering
PERI Institute of Technology
Mannivakkam, Chennai - 600 048.

Copy to:

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All HOD's

Students Group



Dr. R. PALSON KENNEDY, M.E., Ph.D.,
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

PERI

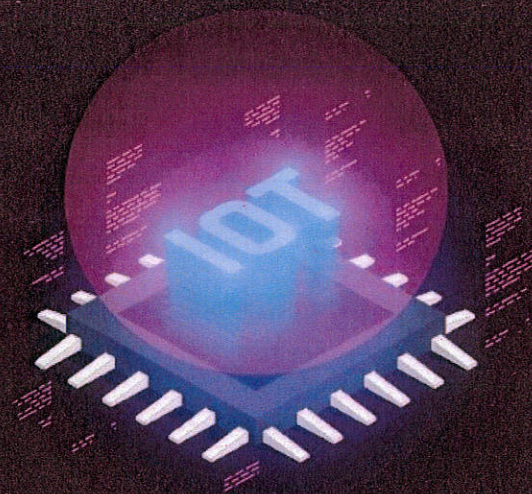
INSTITUTE OF TECHNOLOGY

17 MAR
2022
9:30 AM

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ORGANIZES
WORKSHOP ON

INTERNET OF THINGS



Resource Person :

Mr. G. MOHAN SHANKAR

Project Engineer
Pantech Solutions, Chennai

Dr. R. PALSON KENNEDY
Principal

Mr. B. MAGESH
Vice-Principal

Organizer:
Ms. K. VARALAKSHMI
HOD - CSE

ADMISSION ENQUIRY :

 **91505 94111 / 222**

 PERI Knowledge Park, Mannivakkam, Chennai - 600048

 www.peri.education
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Report

A Workshop on the topic “Internet of Things and its Applications” was organized by the Department of Computer Science and Engineering, on 17th March 2022 by 9.30am. It was organized for the third year students of Computer Science and Engineering department. **Mr. G. Mohan Shankar, Project Engineer, Pantech Solutions, Chennai** was the guest speaker of the day.

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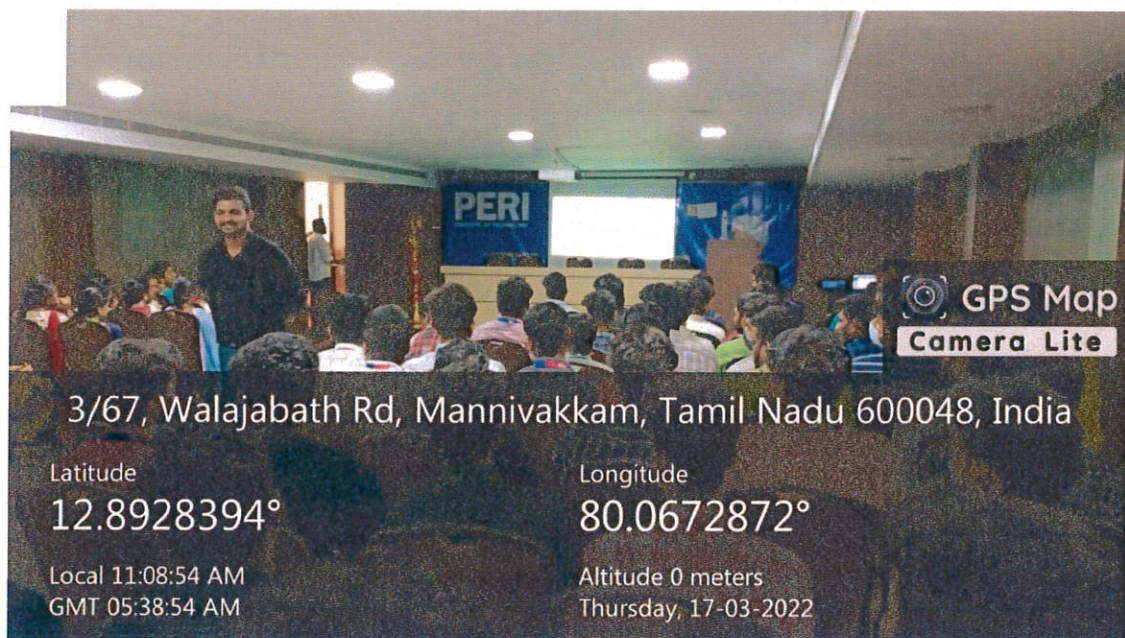
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The workshop was conducted in **PERI INSTITUTE OF TECHNOLOGY** campus at **Conference Hall** with the students participants were provided with the necessary technical support to take part in the workshop session.

The workshop began with a formal welcome note by Ms. Swetha, 3rd year CSE, presided by Mrs. Varalakshmi Krishnan HOD, CSE. The speaker, Mr. G. Mohan Shankar accepted the invite. Having years of experience in IOT, he commenced his speech and focussed towards how the students should prepare themselves for setting up a successful career. He discussed with the students on the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction and proceed with an IOT ecosystem consists of web-enabled smart devices that use embedded systems, such as processors, sensors and communication hardware, to collect, send and act on data they acquire from their environments. He elaborately explained how IOT devices share the sensor data they collect by connecting to an IoT gateway



Mr. G. Mohan Shankar explained and provided the emerging IoT standards, IPv6, ZigBee, LiteOS, Data Distribution Service (DDS), Advanced Message Queuing Protocol (AMQP), Constrained Application Protocol (CoAP), . He also gave students the outline of Frameworks usage in Amazon Web Services (AWS) IoT, Arm Mbed IoT, Microsoft's Azure IoT, Google's Brillo/Weave, Brillo, Calvin


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He insisted that the students must know about the various Frameworks usage in Amazon Web Services (AWS) IoT, Arm Mbed IoT, Microsoft's Azure IoT, Google's Brillo/Weave, Brillo, Calvin and how much the companies are looking forward the candidate having knowledge on IOT Applications. That would help the students to get place in the top companies in the field of IOT and his speech motivated the students and increases their confident level of getting placed in reputed companies.

He conveyed the importance of IOT and how its applications were in the world is filled with lot more dimensions of usage. To set up a successful career path, today's students must also be out-of-box thinkers in various dimensions.



The students listened to his words enthusiastically and voiced their doubts during the query session. The lecture ended with a formal vote of thanks delivered by staff Mrs. Varalakshmi Krishnan, HOD/Assistant Professor CSE, wherein he expressed his gratitude to the guest speaker, Mr. G. Mohan Shankar, the management and the department for providing such a valuable session.


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PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ATTENDANCE SHEET
INTERNET OF THINGS

BATCH: 2019-2023

CLASS: III CSE A

DATE: 17/03/22

SNO	REGNO	NAME	SIGN
1	411519104001	AKASH	G. Akash
2	411519104002	ALTHAF KHAN	Althaf
3	411519104003	ANSUL JAFERA	Ansul
4	411519104004	ARUL MANI	Arul Mani
5	411519104005	AUGUSTIN RAJA	Augustin Raja
6	411519104006	AYESHA MUNAWAR	Ayesha Munawar
7	411519104007	BABY SWETHA	P. Sundar
8	411519104010	BLESSY EVANGLIN	L. Biny Evangelin
9	411519104011	CHITRA	C. Chitra
10	411519104012	DAYANA	Dayana
11	411519104013	DEEPAK KUMAR BHAGAT	Deepak
12	411519104014	DHANESH KUMAR	Dhanesh
13	411519104016	DINESH KUMAR	Dinesh Kumar
14	411519104017	DIVYA	G. Divya
15	411519104018	GABRIEL NIXSON JONES	J. Gullinil
16	411519104019	GOKUL	Gokul
17	411519104020	GOPINATH	Gopinath V.
18	411519104021	GOWNORI JASMITHA	G. Jasmitha
19	411519104022	HARIHARAN	L. Hariharan
20	411519104023	HARIHARAN	L. Hariharan
21	411519104024	HARIHARAN	S. Hariharan
22	411519104026	HARSHINI	Harshini
23	411519104027	HEMAVATHY	K. Hemavathy
24	411519104028	JAGATHEESAN	Jagatheesan
25	411519104029	JASMINE JENIFER MARY	X. Jasmine
26	411519104031	KABIL	J. Kabil
27	411519104032	KALAIVANI	K. Kalavani
28	411519104033	KALIGIRI PAVAN	K. Pavan
29	411519104034	KARTHICK	A. Karthick
30	411519104035	KEERTHANA	V. Keethana
31	411519104036	KISHORE	Kishore
32	411519104037	KISHORE	U. Kishore
33	411519104038	KUMARAVEL	Kumaravel
34	411519104039	LAKSHMI PRIYA	Lakshmi Priya S
35	411519104041	LOGESWARAN	S. Logeswaran
36	411519104042	M MALAVIKA	M. Malavika
37	411519104043	A MANASA	A. Manasa
38	411519104044	B MANI BHARATHI	B. Mani Bharathi
39	411519104045	MANIKANDAN	V. Manikandan
40	411519104046	MAREESWARI	M. Mareeswari
41	411519104047	MEDEPALLA YADIDYA	M. Yadidya


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ATTENDANCE SHEET
INTERNET OF THINGS

BATCH: 2019-2023

CLASS: III CSE B

DATE:17/03/22

SNO	REGNO	NAME	SIGN
1	411519104040	LINGAREDDY SAI DHATHRI	Sai
2	411519104051	NALLAPANENI VAMSI KRISHNA	N. Vamsi
3	411519104052	NAMBURI SRINADH	N. Srinadh
4	411519104055	NAVEEN KUMAR D	D. Naveen
5	411519104056	NAVEEN KUMAR M	M. Naveen
6	411519104057	NEDUNSERALADHAN	N. Seraladhan
7	411519104058	NISHANTHI A	A. Nishanthi
8	411519104059	NITHISH KUMAR	N. Nithish
9	411519104061	PARTHIBAN D	D. Parthiban
10	411519104062	PAVITHRA M	M. Pavithra
11	411519104063	POLI SUNIL	S. Sunil
12	411519104064	PONDURI SRI SUSHMA	S. Sushma
13	411519104065	POOJA M	M. Pooja
14	411519104066	PRADEEP T R	T. Pradeep
15	411519104067	PRAKASH R	R. Prakash
16	411519104068	PRAVEEN KUMAR S	S. Praveen
17	411519104069	PRAVEEN KUMAR G	G. Praveen
18	411519104070	PRIYA DHARSHAN.V	V. Dharsan
19	411519104071	PRIYADHARSHINI.M	M. Priyadharsini
20	411519104072	RAGHAVA R	R. Raghava
21	411519104073	RAJA MURALI	M. Raja
22	411519104074	REVATHI S	S. Revathi
23	411519104075	RISHI ASHOK	A. Ashok
24	411519104076	RISHYA SIRUNGARAN G	G. Sirungaran
25	411519104077	ROSHNI M	M. Roshni
26	411519104078	ROY REUBAN RAJ E	E. Reuban
27	411519104079	SAI CHARAN.G	G. Charan
28	411519104080	SANJAY	J. Sanjay
29	411519104081	SANTHOSH KUMAR	K. Santosh
30	411519104082	SAVITHA B	B. Savitha
31	411519104083	SHANMUGA RAJ	R. Shanmuga
32	411519104084	SILAMBARASAN K	K. Silambarasan
33	411519104085	SIVANANDHAN	N. Sivandhan
34	411519104086	SNEHA M	M. Sneha
35	411519104087	SOWMIYA C	C. Sowmya
36	411519104088	SUGASHINI M	M. Sugashini
37	411519104089	SUNIL S	S. Sunil
38	411519104091	SURESH MANIKANDAN	K. Suresh
39	411519104092	SURYA V	V. Surya
40	411519104094	TAMIL SELVAN V	V. Tamil
41	411519104095	THARANIDARAN P	P. Tharanidaran
42	411519104097	VETRI CHELVAN - S	S. Vetri
43	411519104098	VIGNESHWARAN	N. Vigneshwaran
44	411519104099	VIKRAM R J	J. Vikram
45	411519104100	VISHWA	V. Vishwa
46	411519104101	YOKESH S	S. Yokesh
47	411519104102	YUVA SHREE R	R. Yuva
48	Lateral entry	STEVEN SIRAN	S. Siran

(Signature)
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DEPARTMENT OF CSE

FEEDBACK FORM

Name and Reg No of the Participant	:	A11520104057	Nani Kandan. S
Dept / Year / Sec		CSE	41 B
Name of the Event	:	Use tick mark <input checked="" type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input type="checkbox"/> Training	
Student Phone Number	:	73389 54382	

Your feedback is valuable to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Title of the Event	:	IoT and its applications
Date	:	17-3-22
Name of the Instructor/Organization	:	Parfect solutions

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

S. No	Evaluation Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The program content met with your expectations.	4 ✓	3	2	1
2.	The program exposed to you to new knowledge and practices.	4	3 ✓	2	1
3.	The teaching aids were effectively used	4 ✓	3	2	1
4.	The content were illustrated with adequate real time examples.	4 ✓	3	2	1
5.	The facilitators were knowledgeable and well prepared.	4	3 ✓	2	1
6.	The facilitators were responsive to participants questions.	4	3 ✓	2	1
7.	The program was well organized and well-coordinated.	4 ✓	3	2	1
8.	Would you recommended this seminar/workshop/conference to other conservators?	Yes ✓		No	
9.	Would you be interested in attending a follow up seminar/workshop/conference on the same subject?	Yes		No ✓	
10.	Suggestion if any,	NO		NO	

Signature

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF CSE

FEEDBACK FORM

Name and Reg No of the Participant	:	#11520104076	Ragunath R
Dept/Year/Sec		CSE	II B
Name of the Event	:	Use tick mark <input checked="" type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input type="checkbox"/> Training	
Student Phone Number	:	9597180039	

Your feedback is valuable to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Title of the Event	:	IoT and its application
Date	:	17.3.22
Name of the Instructor/Organization	:	Pantech Solution

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

S. No	Evaluation Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The program content met with your expectations.	4	3 ✓	2	1
2.	The program exposed to you to new knowledge and practices.	4	3 ✓	2	1
3.	The teaching aids were effectively used	4 ✓	3	2	1
4.	The content were illustrated with adequate real time examples.	4	3 ✓	2	1
5.	The facilitators were knowledgeable and well prepared.	4 ✓	3	2	1
6.	The facilitators were responsive to participants questions.	4	3 ✓	2	1
7.	The program was well organized and well-coordinated.	4	3 ✓	2	1
8.	Would you recommended this seminar/workshop/conference to other conservators?	Yes ✓		No	
9.	Would you be interested in attending a follow up seminar/workshop/conference on the same subject?	Yes		No ✓	
10.	Suggestion if any,	No		No	


Signature

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FEEDBACK FORM

Name and Reg No of the Participant	:	<u>M. Marikala</u>	<u>411520104058</u>
Dept/Year/Sec		<u>CSE</u>	<u>III</u> <u>B</u>
Name of the Event	:	Use tick mark <input type="checkbox"/> Workshop <input checked="" type="checkbox"/> Seminar <input type="checkbox"/> Training	
Student Phone Number	:	<u>9150122473</u>	

Your feedback is valuable to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Title of the Event	:	<u>IOT and its applications</u>
Date	:	<u>17.3.22</u>
Name of the Instructor/Organization	:	<u>Pantech solution</u>

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

S. No	Evaluation Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The program content met with your expectations.	4	3	2	1
2.	The program exposed to you to new knowledge and practices.	4	3	2	1
3.	The teaching aids were effectively used	4	3	2	1
4.	The content were illustrated with adequate real time examples.	4	3	2	1
5.	The facilitators were knowledgeable and well prepared.	4	3	2	1
6.	The facilitators were responsive to participants questions.	4	3	2	1
7.	The program was well organized and well-coordinated.	4	3	2	1
8.	Would you recommended this seminar/workshop/conference to other conservators?	✓ Yes		No	
9.	Would you be interested in attending a follow up seminar/workshop/conference on the same subject?	✓ Yes		No	
10.	Suggestion if any,	-		-	

M. Marikala
Signature

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FEEDBACK FORM

Name and Reg No of the Participant	:	A11520104077	Rajsubramani P
Dept / Year / Sec	:	CSE	III B
Name of the Event	:	Use tick mark <input checked="" type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input type="checkbox"/> Training	
Student Phone Number	:		

Your feedback is valuable to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Title of the Event	:	DOT and its applications
Date	:	17-3-22
Name of the Instructor/Organization	:	Pantech solution

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

S. No	Evaluation Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The program content met with your expectations.	4	3 ✓	2	1
2.	The program exposed to you to new knowledge and practices.	4	3 ✓	2	1
3.	The teaching aids were effectively used	4 ✓	3	2	1
4.	The content were illustrated with adequate real time examples.	4	3 ✓	2	1
5.	The facilitators were knowledgeable and well prepared.	4	3 ✓	2	1
6.	The facilitators were responsive to participants questions.	4 ✓	3	2	1
7.	The program was well organized and well-coordinated.	4	3 ✓	2	1
8.	Would you recommended this seminar/workshop/conference to other conservators?	Yes ✓		No	
9.	Would you be interested in attending a follow up seminar/workshop/conference on the same subject?	Yes		No ✓	
10.	Suggestion if any,	NO		NO	


Signature

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FEEDBACK FORM

Name and Reg No of the Participant	:	<u>Sanjanna . S</u>	<u>A11520104083</u>
Dept / Year / Sec	:	<u>CSE</u>	<u>111</u>
Name of the Event	:	Use tick mark <input checked="" type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input type="checkbox"/> Training	<u>B</u>
Student Phone Number	:	<u>9003250520</u>	

Your feedback is valuable to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Title of the Event	:	<u>IoT and its application</u>
Date	:	<u>17.3.22</u>
Name of the Instructor/Organization	:	<u>Peri tech solutions</u>

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

S. No	Evaluation Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The program content met with your expectations.	4 ✓	3	2	1
2.	The program exposed to you to new knowledge and practices.	4	3 ✓	2	1
3.	The teaching aids were effectively used	4 ✓	3	2	1
4.	The content were illustrated with adequate real time examples.	4 ✓	3	2	1
5.	The facilitators were knowledgeable and well prepared.	4	3 ✓	2	1
6.	The facilitators were responsive to participants questions.	4 ✓	3	2	1
7.	The program was well organized and well-coordinated.	4	3 ✓	2	1
8.	Would you recommended this seminar/workshop/conference to other conservators?	Yes ✓		No	
9.	Would you be interested in attending a follow up seminar/workshop/conference on the same subject?	Yes		No ✓	
10.	Suggestion if any,	NO		NO	

Sanjanna . S
Signature

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This is to certify that Mr / Ms. VIKRAM R J
from ITI CSE - B has participated
in workshop on **INTERNET OF THINGS** held at **PERI Institute of Technology** on
17th March 2022.



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OF PARTICIPATION

This is to certify that Mr / Ms. PAVITHRA M
from III CSE - B has participated
in workshop on **INTERNET OF THINGS** held at **PERI Institute of Technology** on
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OF PARTICIPATION

This is to certify that Mr/ Ms. YUVA SHREE R
from III CSE - B has participated
in workshop on **INTERNET OF THINGS** held at **PERI Institute of Technology** on
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CERTIFICATE
OF PARTICIPATION

This is to certify that Mr/ Ms. C. CHITRA
from III - CSE - A has participated
in workshop on **INTERNET OF THINGS** held at **PERI Institute of Technology** on
17th March 2022.



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This is to certify that Mr / Ms. V. MANIKANDAN
from III CSE - A has participated
in workshop on **INTERNET OF THINGS** held at **PERI Institute of Technology** on
17th March 2022.



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