



Jansons Institute of Technology

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC and ISO 9001:2015 certified Institution
Coimbatore, Tamil Nadu – 641659
www.jit.ac.in



Event Report

Title : A Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module"
Date : 23.05.2022 **Time (from & to)** : 04.15 pm to 05.15 pm
Venue (offline) : MPMC Lab
Organised by : IIoT Club
In association with : -
Student Activity : Yes / No

Topic : A Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module"

JIT

Web site http://jit.ac.in/club_event_details.php?eid=504



<https://www.facebook.com/250442415535499/posts/pfbid02y9i6aUQJHrn1DDeHEUuf2s38GCSf5H2A3vf7j1zpEay63mhZvP3qRStapShrQFAgl/>



<https://www.instagram.com/p/CduekhBNff8/?igshid=YmMyMTA2M2Y=>



https://twitter.com/JIT_Off/status/1527144059135213569?s=20&t=LplE8njfTBHre2PuCnsY_w

Event Objective

The objective of the workshop is to provide hands-on experience on IoT projects using Cloud based Wi-Fi Module.

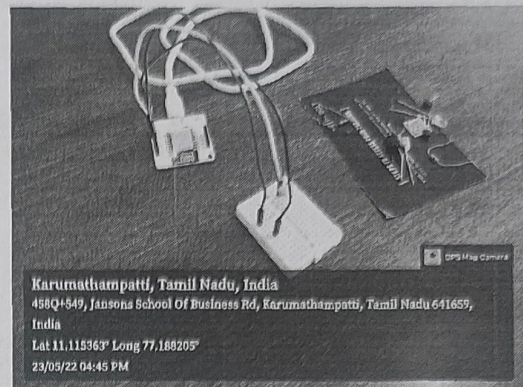
Event Summary

A Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module" has been organized on 23.05.2022 by the student coordinators of IIoT club, Jansons Institute of Technology. During this IoT workshop, students practically learnt how to design an electronic device that can be connected to the internet to make it as an IoT device and they can also program it to notify the user whenever a harmful activity happens in the home so it can be used as a security device also. The session was very insightful and students had a hands-on experience in the smart automation projects. The focus of this workshop covered the basics of controller programming, IoT concepts, Development of IoT applications, Software platforms, IoT cloud services, usage of Wi-Fi modules and integration of the hardware and software modules. The program was an initiative towards imparting knowledge to the faculties and students about the IoT projects practically.

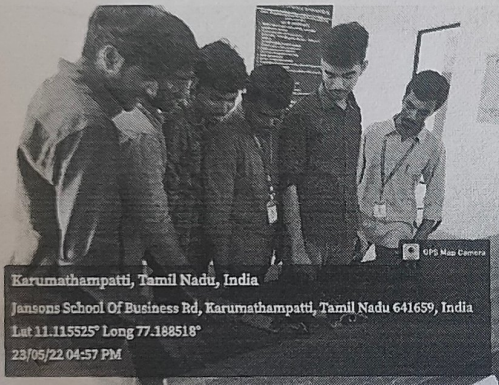
Event Photographs



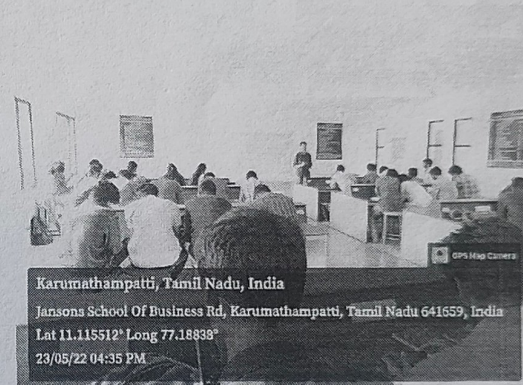
IIoT Club student coordinators organised a Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module" on 23.05.2022 at MPMC lab.



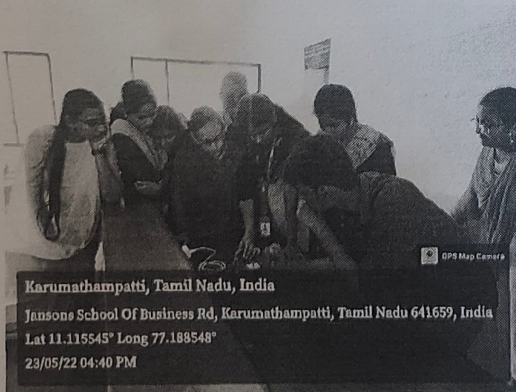
IoT: Cloud based Wi-Fi module



Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module" on 23.05.2022 at MPMC lab.



Students actively participated in the workshop at MPMC lab



Students actively clearing their doubts

GOIMBATORE TODAY

RELIGION

Arsha Avinash Foundation: Talk on Bhagavad Gita by N. Avinashilinga, 104, third street, Tatabad, 5 p.m

GENERAL

Avinashilingam Institute for Home Science and Higher Education for Women: Workshop

on "Horticulture Therapy Garden with Assistive Technology Structures for Differently Abled Children - an Innovative Idea for Social Entrepreneurship", 11 a.m.

Jansons Institute of Technology: Programme on "IoT projects using cloud-based WiFi module", 4.15 p.m
Karpagam College of Engineering: Conferences on

Hindu clipping on 23.05.2022

Event Outcomes

Faculties and students will be able to build their innovative ideas into prototype using the practical exposure provided in the workshop.

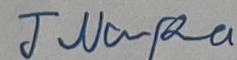
Event Feedback

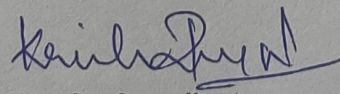
<p>How would you rate the event in terms of preparation, flow, and content?</p>	<p>Excellent 87%</p> <p>Very Good 10%</p> <p>Good 2%</p> <p>Fair 1%</p>
<p>The content and activities of the event has increased my knowledge.</p>	<p>Strongly Agree 81%</p> <p>Agree 14%</p> <p>Neutral 5%</p> <p>Disagree 0</p>
<p>How would you rate the speaker in terms of knowledge and presentation?</p>	<p>Excellent 92%</p> <p>Very Good 5%</p> <p>Good 3%</p> <p>Fair 0</p>
<p>Overall experience of the event.</p>	<p>Very Satisfied 87%</p> <p>Satisfied 8%</p> <p>Neutral 5%</p> <p>Dissatisfied 0</p>
<p>Suggestion for Improvements (If any)</p>	<p>Nil</p>


No. of Participants / Benefices

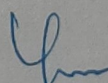
Total (Participants / Benefices)	Students	Faculty	Students (Outside institution)	Faculty (Outside institution)
67	66	1	-	-

Date of report submission: 30.05.2022


Student Coordinator
 (if applicable)


Faculty Coordinator
 (N.Krishnapriya)


Head of Department
 (if applicable)


Principal



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A Hands-on Workshop on "IoT Projects using Cloud based Wi-Fi Module"

on 23-05-2022 at MPMC Lab

PARTICIPANTS ATTENDANCE

Sl. No.	Register No.	Name	Year & Department	Attendance
1.	711120106054	M. Vishnu Varadhan	II - ECE	M. Rajesh
2.	711120106074	S. Haris Krishna	II - ECE	Jithu
3.	711120106052	M. Rakesh Kumar	II - ECE	m Rakesh
4.	711120106066	P. Lohith Reddy	II - ECE	P. Lohith
5.	711120106083	T. Akhisha	II - ECE	T. Akhisha
6.	711120106069	P. Lokesh Reddy	II - ECE	P. Lokesh Reddy
7.	711120106061	P. Suresh Kumar	II - ECE	P. Suresh
8.	711120106086	V.V. Abhinav Kumar	II - ECE	V.V. Abhinav
9.	711120106085	U. Aditi Chowdary	II - ECE	U. Aditi
10.	711120106049	M. Mohan Giva	II - ECE	M. Mohan
11.	711120106073	Rayani Balaji	II - ECE	Rayani
12.	711120106050	Harun.	II - ECE	Harun
13.	711120106087	V. Kushal	II - ECE	V. Kushal
14.	711120106088	V. Kirti Reddy	II - ECE	V. K. R
15.	711120106089	N. Harish	II - ECE	N. Harish
16.	711120106072	R.V. Hemant	II - ECE	R. V. Hemant
17.	711120106010	Arishala Madhuri	II - ECE	Arishala
18.	711120106014	Chilaka Leelavathi	II - ECE	Chilaka
19.	711120106304	P. Shiny Pearlina	II - ECE	P. Shiny
20.	711120106067	P. Venkata Naveen	II - ECE	P. Naveen
21.	711120106021	D. Sankintha	II - ECE	D. Sankintha
22.	711120106303	S. Priscilla Diji	II - ECE	S. Priscilla
23.	711120106006	A. Sri Deepthi	II - ECE	A. Sri Deepthi
24.	711120106076	S. Sree Naveen	II - ECE	S. Sree Naveen
25.	711120106053	M. Sravani	II - ECE	M. Sravani



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Sl. No.	Register No.	Name	Year & Department	Attendance
26)	711120106046	K. Logananth	II - ECE	K. Logananth
27)	711120106048	D. Manikandan	II - ECE	D. Manikandan
28)	711120106002	Abishek. G	II - ECE	Abishek. G
29)	711120106011	Balayji. P	II - ECE	P. Balayji
30)	711120106030	K. Groutham muthu	II - ECE	K. Groutham
31)	711120106029	S. Groutham	II - ECE	S. Groutham
32)	711120243013	C. Deepak	II - AI & DS	C. Deepak
33)	711120106034	Kiran	II - ECE	Kiran
34)	711120106020	D. HASWANth	II - ECE	D. HASWANth
35)	711120106038	G. Rakesh Reddy	II - ECE	G. Rakesh Reddy
36)	711120106032	G. Krishna Sanjay	II - ECE	G. Krishna Sanjay
37)	711120106003	A. Ramesh	II - ECE	A. Ramesh
38)	711120106023	D. Manichandra	II - ECE	D. Manichandra
39)	711120106012	B. Manoj	II - ECE	B. Manoj
40)	711120106008	A. Jaya prakash	II - ECE	A. Jaya prakash
41)	711120106018	Ch. Avinash	II - ECE	Ch. Avinash
42)	711120106013	Sri Pavan	II - ECE	Sri Pavan
43)	711120106033	Adharsh. V	II - ECE	Adharsh. V
44)	711120106040	J. Jocin	II - ECE	J. Jocin
45)	7111201060301	R. Darshana	II - ECE	R. Darshana
46)	711120106042	S.S. Kalaiselvi	II - ECE	S.S. Kalaiselvi
47)	711120106014	Ramyashree. B	II - ECE	Ramyashree. B
48)	711120106009	Pa Ashwin Kumar	II - ECE	Pa Ashwin Kumar
49)	711120106027	Gayathri. M	II - ECE	Gayathri. M
50)	711120106041	Joyprakash raj. J	II - ECE	Joyprakash raj. J



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Sl. No.	Register No.	Name	Year & Department	Attendance
51	711120106081	Swetha . R	II - ECE	R. Disha
52	711120106075	Sandhiya . K	II - ECE	Sulbha
53	711120106069	Ragasudha . S	II - ECE	Ray
54	711120106076	Seelam. Sree Alanya	II - ECE	Naveed
55	711120106061	P. Suli		
52	711120106058	Naresh Prasanna . J	II - ECE	Jayaram
53	711120106079	S. Shanthi Sui	II - ECE	Pr
54	711120106090	Y. Sai Rishitha	II - ECE	Rishi
55	711120106077	S. Gnana Vaarshika	II - ECE	S. G. M.
56	711120106078	Sk. Nayab Rasool	II - ECE	Sk. Nayab Rasool
57	711120106084	T. Balaram	II - ECE	T. Balaram
58	711120106063	P. Suman	II - ECE	P. Suman
59	711120106082	T. Venkaba Sai Praveen	II - ECE	T. Venkaba Sai Praveen
60	711120106064	PANDIYAN . V	II - ECE	Pandiyan . V
61	711120106080	SRI . S	II - ECE	Sri . S
62	711120106089	Ragasudha . S	II - ECE	Ray
63	711120106051	Moses . P	II - ECE	Moses . P
64	711120106075	Sandhiya . K	II - ECE	Sulbha
65	711120106055	Nandini . K	II - ECE	Nandini . K
66	711120106068	P. Vyshnavi Reddy	II - ECE	P. Vyshnavi Reddy

Certified that all the students/faculty participated in the event.

Date: 23.05.2022

Faculty Coordinator
(N. Krishnapriya)