FATIMA COLLEGE (AUTONOMOUS), MADURAI-18 PG DEPARTMENT OF COMPUTER APPLICATIONS IOT using RASPBERRY PI

Name	: Mr. P. Wilson Daniel	Date	:	27.09.2018
Designation	: Manager, Pantech ProEd, Madurai	Time	:	2.00 p.m - 4.00 p.m
Phone No.	: 9791586758	Venue	:	SJ Seminar Hall
		No. of participants: 77		

Key Points Highlighted:

- Introduction to IOT
- Benefits of linking IOT with Raspberry PI.
- How to get started with Raspberry IOT?
- Building projects and applications with Raspberry IOT.
- Linking Raspberry, IOT and Cloud.

The session highlighted the importance of IOT which is the current trend. The Internet of Things (IoT) is, arguably, the hottest topic in IT. Every organization wants to participate in the IoT, many IT professionals want to know how to add IoT skills to their resume. One of the key learning platforms for IoT is the Raspberry Pi. The RasPi is a popular platform because it offers a complete Linux server in a tiny platform for a very low cost. IOT is made up of a loose collection of different, purpose-built networks. Today's cars, intended for example, have multiple networks to control engine function, safety features, communication systems, and so on. Commercial and residential buildings also have various control systems for heating, venting, and air condition (HVAC), telephone service, security, and lighting.

OUTCOME:

- ✓ Students wished to do projects using IOT.
- They felt that it was an eye opener session before starting their projects.
- They came to know that many applications in daily life routine uses IOT.



FATIMA COLLEGE

(Autonomous) (College with Potential for Excellence) (Re-Accredited with 'A' Grade by NAAC) Madurai – 625 018



IOT using RASPBERRY PI

Mr. P. Wilson Daniel MANAGER, PANTECH PROED, MADURAI

> Date: 27.09.2018 Time: 2.00 p.m - 4.00 p.m Venue: SJ Seminar Hall

FATIMA COLLEGE (Autonomous), Madurai <u>IOT using Raspberry PI</u>

S. No.	Reg. No.	Name
1.	2018MCA01	NAGAPAVITHRA N
2.	2018MCA02	SNEHA V
3.	2017MCA01	DHOOTHANI J
4.	2017MCA02	KALAISELVI B
5.	2017MCA03	KANIMOZHI M
6.	2017MCA04	NAVEENA DEVI R
7.	2017MCA07	SOWMIYA V
8.	2018MCA01L	ABINAYA M
9.	2018MCA02L	ABINAYA R
10.	2018MCA03L	ALAA SUSHANA N
11.	2018MCA04L	ANNAPOORANI G
12.	2018MCA05L	ANTONY STEFFI M
13.	2018MCA06L	DEEPTHI N S
14.	2018MCA07L	DIVYA MEENAKSHI M
15.	2018MCA08L	JENITHA J
16.	2018MCA09L	JEYAPREETHA R
17.	2018MCA10L	LOGAMANI M
18.	2018MCA11L	MEENAKSHI P
19.	2018MCA12L	MEENALAKSHMI S
20.	2018MCA13L	MERLIN JOSI J
21.	2018MCA14L	NAGALAKSHMI ALIAS MONIKA D
22.	2018MCA15L	NAVODHITHA N
23.	2018MCA16L	NIVETHITHA
24.	2018MCA17L	PERIN PRINCY D
25.	2018MCA18L	PRIYA R
26.	2018MCA19L	RAJESWARI S

27.	2018MCA20L	SARANYA M
28.	2018MCA21L	SHANTHA P
29.	2018MCA22L	SRIMATHI S
30.	2018MCA23L	SRIVIDHYA C S
31.	2018MCA24L	UMAYAL S
32.	2018MCA25L	YOHAMADHU R
33.	2018MCA26L	YUVASHREE S
34.	2016MCA60L	JASMINE BEGAM J
35.	2017MCA01L	AFSHAN THASMILA M
36.	2017MCA02L	AISHWARYA S
37.	2017MCA03L	ANTON ABIA A
38.	2017MCA04L	ASHIKA NANDHINI R V
39.	2017MCA05L	BETZY J G
40.	2017MCA06L	DIVYA SNEHA V
41.	2017MCA07L	FRANGLINE JOE PUNITHA MARY A
42.	2017MCA08L	HAMSAVARSHINI N
43.	2017MCA09L	HEMA LATHA S
44.	2017MCA10L	KAMALISRI B
45.	2017MCA11L	KARTHIKA K
46.	2017MCA12L	KASTHURI K
47.	2017MCA13L	KAVITHA G
48.	2017MCA14L	KEERTHANA B
49.	2017MCA15L	KIRUBARANI S
50.	2017MCA16L	LALITHA V
51.	2017MCA17L	LEELAMBIKA M
52.	2017MCA18L	MATHIVATHANI G
53.	2017MCA19L	MOUNIKA S
54.	2017MCA20L	NAGA RAJALAKSHMI P
55.	2017MCA21L	NANDHINI R
56.	2017MCA22L	NAVARANJITHA A

57.	2017MCA23L	PANDI SELVI @ POORNIMA S
58.	2017MCA24L	PAVITHRA S
59.	2017MCA25L	PRAKATHI P
60.	2017MCA26L	PRIYADHARSHINI A
61.	2017MCA27L	PRIYADHARSHINI P (19.07.1997)
62.	2017MCA28L	PRIYA DARSHINI P (28.12.1995)
63.	2017MCA29L	PRIYANKA S (19.07.1996)
64.	2017MCA30L	PRIYANKA S (01.11.1996)
65.	2017MCA31L	RESHMI S
66.	2017MCA32L	ROSLIN SOFIA V
67.	2017MCA33L	SARUMATHY C
68.	2017MCA34L	SELVAELAKIYA P
69.	2017MCA35L	SELVARANI K
70.	2017MCA36L	SHALMA LOBO J
71.	2017MCA37L	SHANMUGA PRIYA M
72.	2017MCA38L	SHARMILA M
73.	2017MCA39L	SIVAHAMI C
74.	2017MCA40L	SURUTHI RAJAM V
75.	2017MCA41L	SURYA CHANDRAMATHI V
76.	2017MCA42L	VETRISELVI B
77.	2017MCA43L	VILVARANJINI T