Dr.Mahalingam College of Engineering and Technology, Pollachi – 642 003
Department of Information Technology

Special Interest Group - IOT

Academic Year (2023-2024) (Till September 30, 2023)

S.No	Date	Activity Name
1	11.08.23	IOT-An Intellect Challenge
2	08.09.23	Introduction to IOT layers, its Applications
3	29.09.23	IOT in Medical and Health care

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Special Interest Group

Internet of Things - IoT

Academic Year (2022-2023)

S. No.	Date	Activity Name
1.	19.04.2023	Advantages and IOT Applications
2.	12.04.2023	Industrial IoT
3.	15.03.2023	Scenario Based Quiz on IOT
4.	08.03.2023	NeuroLink Using IOT
5.	01.03.2023	IOT in Home automation, healthcare, wearables
6.	15.02.2023	Introduction of IOT, Technical Connection
7.	08.02.2023	Technologies of Home Automation
8.	01.02.2023	IOT Protocol
9.	24.11.2022	IoT Trends That Will Shape the Digital World in 2023
10.	17.11.2022	Paper Presentation
11.	10.11.2022	Ethical, legal, and privacy concerns about IoT
12.	03.11.2022	IoT-Enabled Solutions for Your Business
13.	27.10.2022	IOT Project development
14.	06.10.2022	IOT Design methodologies, IOST
15.	29.09.2022	Basics of IOT
16.	22.09.2022	IOT based Smart Agriculture
17.	15.09.2022	5G connected car services
18.	01.09.2022	IOT Project Development
19.	25.08.2022	Emerging Global Trends on IOT
20.	18.08.2022	IOT based smart irrigation model using Zigbee
21.	11.08.2022	Top 10 IoT Trends and Predictions for 2023
22.	04.08.2022	IOT Project development
23.	28.07.2022	5G Wireless Technology

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Special Interest Group

Internet of Things (IoT)

Academic Year (2021-2022)

S. No.	Date	Activity Name
1.	19.05.2022	Finding Solution for Real time problems
2.	05.05.2022	Smart Traffic Management System
3.	28.04.2022	Chit Chat
4.	07.04.2022	IoT in Societal Security
5.	31.03.2022	Smart Lock System using Arduino
6.	24.03.2022	IoT based Application Development
7.	17.03.2022	IoT Idea Presentation
8.	12.03.2022	Soil pre-check conditions using IoT
9.	03.03.2022	IoT Product Development
10.	24.02.2022	Home Automation
11.	17.02.2022	IoT in Government Sectors
12.	27.01.2022	IoT Recent Trends Review by Interactive MCQs
13.	12.11.2021	Projects on IoT with machine learning
14.	29.10.2021	Project Demo
15.	22.10.2021	IoTIFY
16.	12.10.2021	IoT Product development
17.	09.10.2021	IoT Product development
18.	14.08.2021	IoT Introductory and Applications
19.	07.08.2021	Physical architecture of IoT
20.	31.07.2021	IOT Project Design
21.	26.06.2021	Applications of IOT
22.	19.06.2021	Applications of IOT

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Special Interest Group- IoT

Academic Year (2020-2021)

Online classes using MS Teams during the Covid Pandemic

S. No.	Date	Activity Name
1.	21.07.2020	Introduction to IOT and Applications video Demo
2.	24.07.2020	Sensing, Actuation, Basics of Networking
3.	28.07.2020	IOT Protocols and Activity
4.	05.08.2020	Introduction to the Arduino - Creating an Arduino Programming Environment -Using the Arduino IDE - Creating an Arduino Program
5.	12.08.2020	The C Programming Language in Arduino
6.	19.08.2020	Using Sensors Using an LCD
7.	26.08.2020	Working with Motors and Creating an Application
8.	02.09.2020	Introduction to Raspberry Pi- Setting Up the Raspberry P.
9.	09.09.2020	Introduction to python
10.	23.09.2020	Pi – Programming-Exercises
11.	30.09.2020	Create Database and Dashboard
12.	20.01.2021	Introduction to IoT
13.	27.01.2021	Introduction to IoT
14.	03.02.2021	Industrial IoT
15.	10.02.2021	Mobile App development using Android
16.	17.02.2021	Basics of IoT
17.	24.02.2021	Online quiz and Idea sharing in IoT
18.	03.03.2021	Machine Learning in IoT
19.	10.03.2021	Python programming for IoT applications
20.	17.03.2021	Python programming for IoT applications
21.	24.03.2021	Applications of IoT
22.	31.03.2021	Interaction on Topic IoT
23.	07.04.2021	IoT in business