





# School of Computer, Information and Mathematical Sciences &

## **Department of Computer Science and Engineering**

**Event Report** 

### **IOT BRAINWAVE BATTLE -3**

Event Date: 05 October, 2024

Organized by IoT Club, Department of Computer Science and Engineering, BSACIST







**Department of Computer Science and Engineering** 

**Event Report** 

Name of the Event: "IoT Brainwave Battle - III

**Total Number of Participants: 40** 

The IoT Club of the Department of Computer Science and Engineering of B.S.

Abdur Rahman Crescent College of Science and Technology organized an event IoT

Brainwave Battle, to help students prepare towards technical aspects of their

education and to improve their placements. Throughout these events, every

participant in these events will resolve an issue pertaining to the absence of

technical know-how that might lead to challenges when integrating IoT devices into

current systems, which range widely in complexity and are planned by coordinators.

Based on their score, participants proceed to the next level, which helps them

improve their talents.

Mr. Sabeeha farhana and Asma Nowmin of fourth year CSE and Mr. Sabeer

Sulaiman Khan G and Ms Harsini M of third year, took charge of conducting the

event from start to finale which included designing each level of the event and

certifying it to completion.

Dr.V.MuthuPriya, Associate professor, Dr Α. Radhika Assistant

Professor(Sr.Gr) ,Dr.I.Karthiga, Mrs T.Valliammai,Mrs. S. Hemalatha and Mrs. R.

Sivasankari, Assistant Professors, CSE Department acted as the faculty coordinator

for the event and guided the team to the successful execution of the proposed event.

2





EVENT - III

The brochure of the programme is given below:



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**IOT CLUB PRESENTS** 

# IOT BRAINWAVE BATTLE - 3





**IOT CLUB** 



DATE: 05-10-2024

TIME: 5.30 PM-6.30 PM

MODE: ONLINE





## STAFF COORDINATORS

Dr. V.MuthuPriya Associate Professor

Mrs. A. Radhika Assistant Professor (Sr. Gr.)

> Dr. I.Karthiga Assistant Professor

> Mrs.T. Valliammai Assistant Professor

> Mrs. S.Hemalatha Assistant Professor

Mrs. R.Sivasankari Assistant Professor

#### CONVENORS

Dr. Sharmila Sankar Dean/SCIMS

Dr. W.Aisha Banu HoD/CSE

### STUDENT COORDINATORS

Asma Nowmin A (8608296869) President

Sabeeha Farhana M (9363347990) Secretary

Sabeer Sulaiman Khan G (8610738405) Vice President

> Harshini M (8015776585) Vice Secretary







# **Details of participants: 40**

L mines som	osemanie	i. In recipient on tempor	
		Internet of Things	MQTT
2024/10/	2301916010536	Internet of Things	HTTP
2024/10/	220071601112@	Internet of Things	MQTT
2024/10/	220171601070@	Internet of Things	MQTT
2024/10/	220191601011@	Internet of Things	MQTT
2024/10/	2201916010066	Internet of Things	MQTT
2024/10/	2201916010096	Internet of Things	MQTT
2024/10/	2301916010096	Internet of Things	MQTT
2024/10/	2301916010246	Internet of Things	MQTT
2024/10/	2201916010066	Internet of Things	MQTT
2024/10/	2301916010586	Internet of Things	MQTT
2024/10/	2301916010476	Internet of Things	MQTT
2024/10/	230171601121@	Internet of Things	HTTP
2024/10/	2301916010436	Internet of Things	MQTT
2024/10/	230191601054@	Internet of Things	MQTT
2024/10/	230191601041@	Internet of Things	MQTT
2024/10/	230071601239	Internet of Things	HTTP
2024/10/	220191601041@	Internet of Things	MQTT
2024/10/	230191601055@	Internet of Things	HTTP
2024/10/	2301916010346	Internet of Things	MQTT
2024/10/	230191601051@	Internet of Things	MQTT
2024/10/	230191601060@	Internet of Things	MQTT
2024/10/	230191601031@	Internet of Things	HTTP
2024/10/	230191601045@	Internet of Things	MQTT
2024/10/	2301916010576	Internet of Things	MQTT
2024/10/	230191601013@	Internet of Things	MQTT
2024/10/	230191601014@	Internet of Thinas	MOTT





#### **OUTCOMES:**

- Participants develop a solid grasp of IoT fundamentals, including the role of sensors, connectivity protocols, cloud platforms, and data analytics in real time systems.
- Gain exposure to cutting-edge neurotechnology by understanding how brainwave data can be captured, processed, and utilized in interactive applications.
- Enhance mental agility, focus, and response time through the gamified analysis of brainwave patterns, promoting self-awareness of cognitive performance.
- Motivate participants to think creatively about merging IoT with neuroscience, sparking ideas for novel applications in education, healthcare, and entertainment.
  - Equip participants with the skills and confidence needed to explore and innovate in fields that combine IoT with other emerging technologies.

Dr.V.MuthuPriya

Dr. A. Radhika

Dr.I.Karthiga

Mrs T.Valliammai

Mrs. S. Hemalatha

Mrs. R. Sivasankari Dr. W. Aisha Banu Club Co-ordinator Head of the

Department