

# **TECH IQ ROYALE: TECHNICAL QUIZ**

## **Outline: -**

The ECE Technical Quiz is designed to assess students' knowledge in core Electronics and Communication Engineering concepts. The quiz covers subjects such as Analog and Digital Electronics, Communication Systems, Signals and Systems, and VLSI, along with emerging technologies like IoT, Embedded Systems, and 5G/6G communication. This event aims to enhance analytical thinking, technical awareness, and problem-solving skills among ECE students by encouraging the application of theoretical knowledge to real-world scenarios. Conducted in multiple rounds with increasing levels of complexity, the quiz tests participants' speed, accuracy, and depth of understanding. The event also promotes healthy competition, collaborative learning, and intellectual growth, providing a valuable platform for students to strengthen their ECE fundamentals. Winners will be recognized with certificates and exciting prizes.

## **Rules and Regulations: -**

- 1) Participants may take part individually or in teams, with a maximum of 2 members per team.
- 2) There are **Three** rounds in the event :
  - **Round 1** – Foundation round
  - **Round 2** – Tech Tuning round
  - **Round 3** – Battle of brains
- 3) The Round 1 consists of 15 questions .
- 4) Participants with the highest scores in Round 1 will be shortlisted for Round 2 and Round 3 .
- 5) Round 2 and Round 3 will have increased difficulty and may include different quiz formats.
- 6) The questions will cover Electronics, Communication Systems, Signals, VLSI, and emerging ECE technologies.
- 7) The time allotted for each questions would be 10 – 15 seconds.
- 8) The use of mobile phones, smart devices, or any electronic gadgets is strictly prohibited during the quiz.
- 9) Teams must report to the venue at least **15 minutes before** the scheduled start time.
- 10) Winners and runner-up will be awarded certificates and prizes.

## **Contact:-**

Name : **Yokeshwar B S**

Email: **yokeshwarbs.ece2023@citchennai.net**

Phone: **8807938693**

## **Price Amount:**

**1st Price: 1500**

**2nd Price: 1000**

**3rd Price: 500**