AMSFJIL

TESLAMS'25 AMPERE ARENA

Electrical and electronics fundamentals, followed by a circuit correction challenge, It emphasizes hands-on skills, requiring participants to assemble and connect components on a breadboard based on a given circuit. The event encourages teamwork, problem-solving, and application of theoretical knowledge in real-world scenarios.

27TH SEPTEMBER 2025

Round 1: Rapid Hz

Technical quiz related to fundamental electrical & electronics

- Total 20 Questions it based on time.
- Each questions have 30 Sec with Choice
- Question will Dictate Twice.
- Each question carries 1 point
- TOTAL 20 POINTS

Round 2: Electro Solve

- Find the 3 mistake in the given circuit and Draw the correct circuit diagram in the answer sheet.
- Each correction carries 10 POINTS.
- Time Limit: 5 Minutes.
- TOTAL 30 POINTS

Round 3: Static Ten

- Select the questions based on the games.
- After selected the question list the required components as per the given Circuit diagram.
- And take the components as per circuit diagram in the given time.
- And place the components in the bread board and give connection.
- Completed with the given time limit.
- · If connection is correct as per the circuit and works fine it is eligible to win.
- No extra time given.

Winners are finalise by the EVENT CO-ORDINATOR.

Venue:

Power Electronics Lab, EEE Department.

Timing:

10:00am-12:00pm

ORGANIZERS:

Mohamed Farook S

Bala P

Nataraj

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