







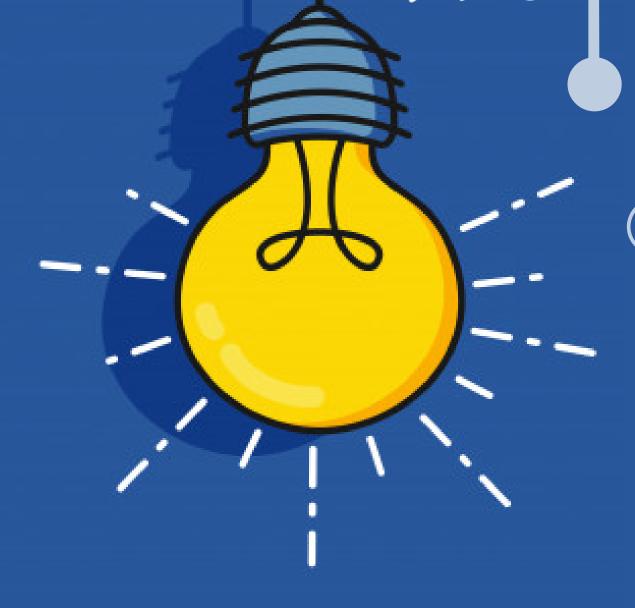
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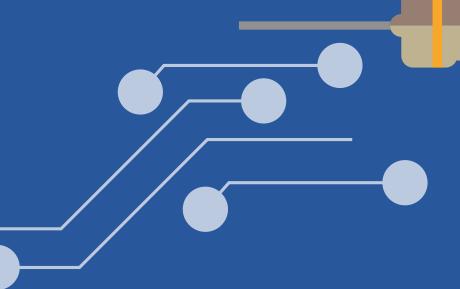
PRESENTS

IdEEEas-2K21

RECTIFIER

CIRCUIT DEBUGGING













"An intelligent person creates things using new resources, but a wise person uses existing things to create new ones"

Debugging gives us various opportunities to rectify the mistake done and sometimes to understand the circuit better. You develop intuition with a simulation. Analyzing electronic circuits and applying theoretical knowledge into a practical scenario is the main focus of this event.









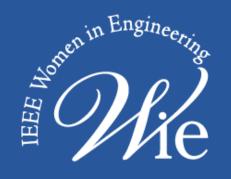
PRELIMNARY ROUND

- In the preliminary round, participants are given a test that has to be solved in 30 minutes.
- The questions comprise Multiple choice questions (MCQs) and Reasoning
- The top five participants will be selected for finals.









FINAL ROUND

The final round involves debugging of the given circuit. Simulators:

- <u>Tinkercad</u>
- Ltspice
- NI simulator









Registration

- Entry fee: ₹50/- per participant.
- 20% Discount will be provided to IEEE Membership holders.
- All registered candidates will get the confirmation mail.
- Participants are requested to arrange a PC or Laptop.









Code of conduct

- Abide by the rules made by the organiser.
- Malpractice is **not entertained**.

Decisions of the judges and coordinators are final.

Student Coordinators:

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