



MALNAD COLLEGE OF ENGINEERING

(An Autonomous Institution under VTU Belagavi)



ME-RIISE

(Malnad Enclave for Research Innovation, Incubation, Startups and Entrepreneurship)

Challenge Week -1

Problem Statement: Creative Platform for Reaching Out to Students

The challenge is to design an effective and creative announcement platform for colleges that enables seamless communication between colleges and their students. The platform can be software-based, hardware-based, circuit-based, or any other innovative approach is welcome. Participants are required to submit an abstract, a one-line solution, and a prototype of their proposed idea. The goal is to build a solution that allows colleges to make announcements of upcoming programs and events and reach out to all students efficiently.

Set of Rules:

Submission Requirements: Participants must submit the following for their proposed idea:

- An abstract outlining the concept, functionality, and features of the announcement platform.
- A one-line solution describing the core value proposition of the platform.
- A working prototype of the platform using the appropriate tools based on their chosen technology (e.g., Figma for software-based, Onshape for hardware-based, Eagle for circuit-based).

Technology Choices: Participants are free to choose the technology for their announcement platform, such as software, hardware, circuits, or any other innovative approach.

Target Audience: The platform should cater to colleges and universities as the target audience, enabling administrators to make announcements and students to receive them.

Announcement Types: The platform should support various types of announcements, including academic events, extracurricular activities, guest lectures, workshops, and any other relevant information that colleges want to communicate with their students.

Announcement Management: There should be a well-designed system that allows college administrators to create, edit, and schedule announcements. The system should also allow students to view announcements based on their relevance and date.



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Scalability: The platform should be designed to handle a significant number of announcements and users as the college community grows.

Creativity and Innovation: Participants are encouraged to think creatively and innovatively while designing their announcement platform, offering unique features and functionalities.

Original Work: Participants must ensure that their submission is entirely their original work. Plagiarism or copyright infringement will lead to disqualification.

Ethical Considerations: Participants should adhere to ethical standards, ensuring that their platform does not promote harmful content, violence, hate speech, or illegal activities.

Submission Deadline: All submissions must be made before the specified deadline. Late submissions will not be considered for evaluation.

Winner Selection: The entries will be evaluated based on creativity, functionality, usability, innovation, and adherence to the problem statement and rules. The college's panel of judges will declare the winner, and their decision will be final and binding.

Participants are encouraged to embrace the challenge's spirit, creating groundbreaking and effective announcement platforms that can revolutionize communication within college communities. Good luck and let your creativity shine!