

KPR Institute of Engineering and Technology

(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore.

CE002

NBA Accredited

(CSE, ECE, EEE,

MECH, CIVIL)

Phone: 0422-2635600 Web: kpriet.ac.in Social: kpriet.ac.in/social

CAD RIDDLE 2.0

Event No CE002 **Organizing Department Civil Engineering** American Society of Civil Engineers Associate Dept. | NSC Indian Concrete Institute 08/01/2023 Date Time 11:00 AM to 06:00 PM **Event Type** Competition **Event Level** National **Meeting Medium Meeting Link** https://meet.google.com/yka-uieq-iod **Registration Link** https://forms.gle/9tY7Grc5eXeda7Uo7 38 **Total Participants** 3 **Industry Personnel Faculty - External** 2 15 **Students - Internal Students - External** 18

Related SDG



Involved Staffs

SI	Name	Role
1	Vinoth S	Convenor

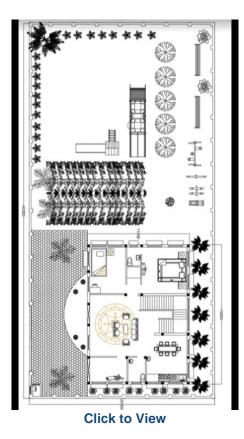
Outcome

The participant can draft the 2D sketch plan in accordance with the requirements and satisfy the clients' expectations.

Event Summary

The Department of Civil Engineering of KPR Institute of Engineering and Technology conducted a contest "CAD RIDDLE 2.0" on Jan 8, 2023. The main aim of this Contest is to make the students to design and draw the Building Plan as per the given requirement and also to test their creativity level of brief basic and advanced amenities in construction sectors. Totally 36 student participants and 2 faculty members from various colleges in India, like NIT-Calicut, NIT Rourkela, IIEST-Shibpur, and Lovely Provisional University-Punjab, have participated in the contest through online. In this contest, participants are instructed to create the general layout of the house in their innovative ways with additional features like a backyard with a cattle shed, and in-front car parking with a garden. And also, instructed to write an abstract not more than 250 words in which it must describe a feasible solution for the project to become environmentally friendly and sustainable





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