

SUSTAINABLE

MICRO-URBANISM

Modern society can be associated with two undeniable phenomena: rapid urbanization and subsequently rapid decline of the health of the global ecosystem. Today's cities are what we call 'concrete jungles', run over by asphalt strips everywhere and stripped of its natural bearings with cars and other vehicles zooming across, making it a nightmare for the people to walk in; becoming the 'city of the automobile'. Today's urban decay is the result of lack of a wholesome and sustainable urban planning approach that knows what elements are to be prioritized.

City planner Amanda Burden states, "Cities are fundamentally about people. The key to planning a great city lies not in the buildings of the city but in the spaces between them, where people go and meet, and the people themselves."

OBJECTIVE

Have an analytical understanding of all the various elements and factors that need to be taken into account while planning urban spaces in a sustainable manner and propose suitable design solutions for the same.

PROGRAMME

1. On a site of your preference, prepare a comprehensive design proposal on any of the following topics:
 - a. **Transit networking** (ease of access, issues pertaining traffic congestion)
 - b. **Micro-urbanism** (cognizance to sustainable solution of any urban pocket, analysis of problems)
 - c. **Depletion of Sustainability** (global trend in population, resource consumption and environmental degradation)
 - d. **Urban Spaces** (connecting people, reforming spaces into interactive public realms)
 - e. **Green Neighbourhoods** (energy consumption, community, efficient transportation, incorporation of mixed environments to promote healthy urban growth)
2. Be specific while defining and presenting your interpretations of successful and sustainable urban spaces in a site of your preference (Ex: Public Piazza, Green Neighbourhood, Street/Road, etc.)
3. Make use of innovative urban design strategies to further elevate your design (zero net energy design, zero waste hierarchy, green design, etc.)
4. Prepare a poster of A1 size that aptly represents your design proposal. Make most use of graphical representations to convey your design.

HOW TO APPLY

- Participants are required to fill the registration form available online at <https://aakardypcet.com/competition>.
- Each team can have a maximum of 3 participants.
- The participants are required to pay an amount of 200 Rs online via Google Pay to 7038062919 as registration fees.

ELIGIBILITY

The competition is open for undergraduate architecture students from 1st to 5th year.

SUBMISSION REQUIREMENTS

- The design proposal must be presented in a poster format in **1 A1 sheet**(portrait). Students are encouraged to showcase all designs in a graphical format, but textual explanation is also permitted up to max. **50 words**.
- Team code (UIC) must be mentioned on the top right-hand corner of the sheet.
- The poster must not include any information (name, organization, school, etc.) that may give away your identity.
- All submissions must be submitted online to aakardypcet@gmail.com

IMPORTANT DATES

Registration deadline	-	14 th February, 2020
Online submission deadline	-	16 th February, 2020
Date of Event (Jury)	-	18 th February, 2020

CONTACT US

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