

**SUSTAINABLE DESIGN CHALLENGE [20 Points]{Pool Event}**

**“GREEN INTERIOR DESIGN”**

Green interior design creates interior spaces using various design principles and expands the focus to include environmental considerations. These design projects are influenced by such factors as planning efficient use of space, choosing materials with low environmental impacts, and reducing energy consumption, pollution, and waste. Green interior designers are committed to finding ways to balance aesthetics and functionality with choices that reduce the environmental impact of their designs.

So Green interior design is about what is good and bad for people's health, simultaneously for the environment and for saving energy consumption.

Suppose you are an interior designer. Your company got a project on creating “ Green Interior Design” for an apartment in an urban residential building. Come up with ideas on how you can make this project possible.

**EVENT STRUCTURE:**

Submission of report and subsequent examination by the judges.

**TEAM STRUCTURE:**

It will be a Pool Event, so only one team from each pool can participate. The team can be a maximum of 3 members. The event is for only Y18 and Y19 students. At the time of evaluation, only one member from the team will be presenting the report.

**GUIDELINES :**

1. Submit your report in pdf format
2. **Minimum** Content Required:
  - Various assumptions you will be using like area of apartment, number of rooms, objects in rooms, materials using etc.
  - Techniques you will be using for sustainability.
  - Reasoning i.e. how it is beneficial for health, environment, energy efficient, cost efficient.

Send your report file as: PoolName.pdf

Send the pdf file to: [iitkdescon@gmail.com](mailto:iitkdescon@gmail.com)

Mention team members name and roll numbers.

**DUE DATE: 29th February, 2020 11:59 PM (for submitting report via mail)**

Tentative Date for Presentation: 1st March, 2020

Exact time and venue for presentation will be conveyed later to team members.

***In case of any discrepancies, the decision taken by the judges and the council will be the final verdict.***