

Guidelines for “HOUSE OF DREAMS” - A Unique 3D Model Making Competition

Last Date of Submission: 20/03/2022

1. Only one 3D house model can be submitted by the team (Maximum three participants per team will be allowed).
2. Participants will have to prepare the 3D house model using computer software namely AutoCAD, Revit, Solidworks, Sketch-up or Provi.
3. All dimensions must be in Meters. Plot area is 240 sq.mt. You can adjust the length and width as per your design and convenience, but not exceeding the plot area as mentioned.
4. Use full FSI to be considered as 1.4 and construction area must be 170 sq.mt.
5. Participants will have to submit original file of model along with PDF files of Plan, Elevation, and Sections in addition to 3D View (each in separate file), which should cover best looks of the house. In your model, you should cover below mentioned:
 - Drawing room
 - Bedroom(s)
 - Children room
 - Kitchen
 - Furniture
 - Balcony
 - W/C and Bathroom
 - Terrace
 - Claddings
 - Landscape
 - Water Tank
 - Railings
 - Colors
 - Staircase with landing (Appropriate slope of staircase)
 - Any additional features like OTS, Ducts, Panels, Garage, Decorations etc.
6. Participants are not allowed to copy any concept from the internet or previously published modelling.
7. The 3D model will be judged on following aspects:
 - Unique Architecture
 - Innovative concept
 - Aesthetic view
 - Feasibility to construct
 - Detailing in drawings
 - Interiors
8. Decision of organizing committee shall be final.
9. Charotar University of Science and Technology (CHARUSAT), Changa reserve all rights related to this competition.
10. Submission form will be shared before the end date of submission.