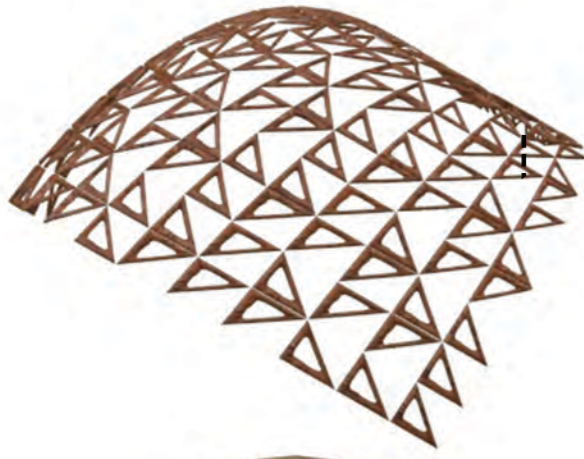


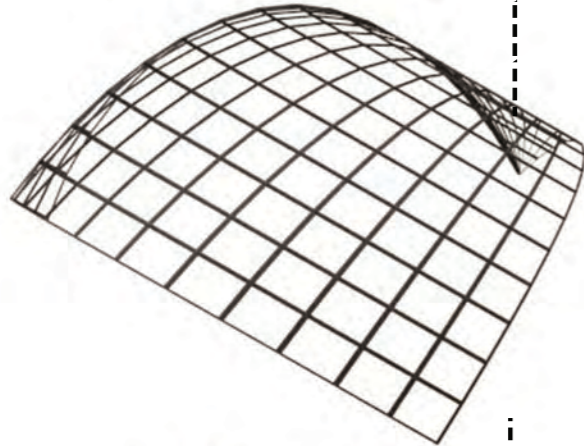
WOOD



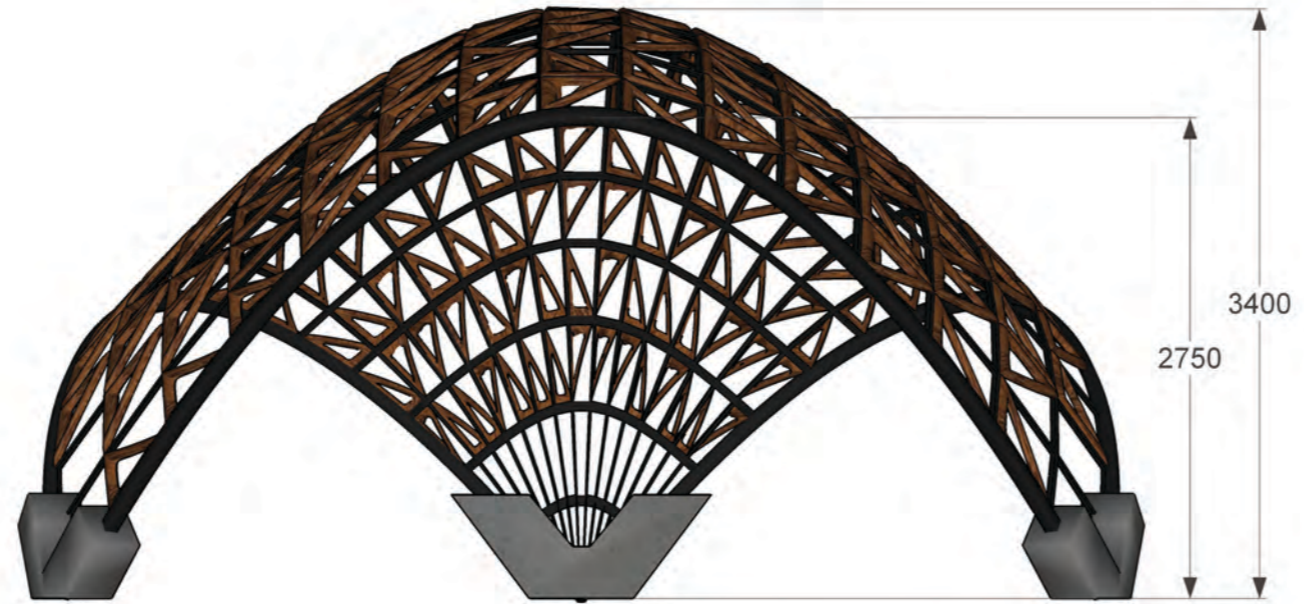
GLASS



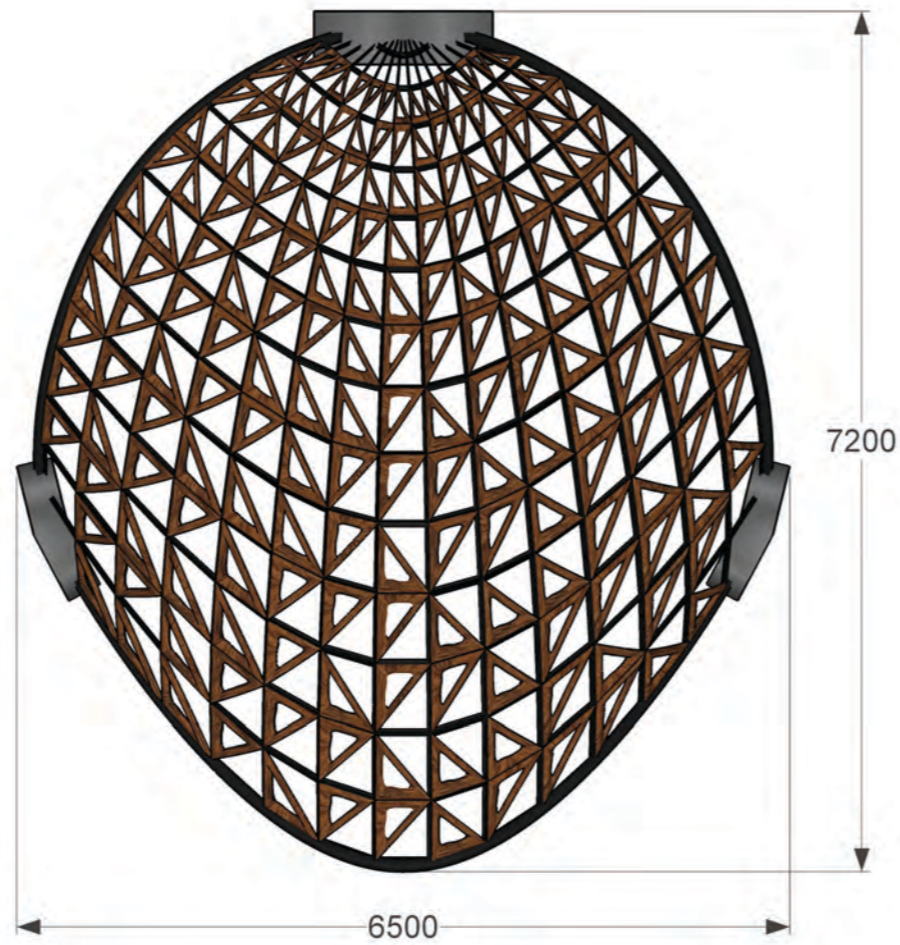
METAL L SECTION



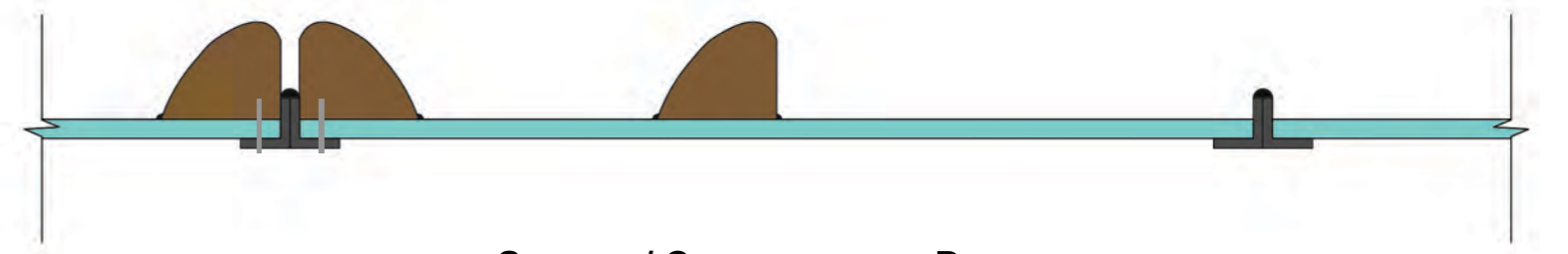
CONCRETE AND METAL BOX SECTION



FRONT ELEVATION



PLAN

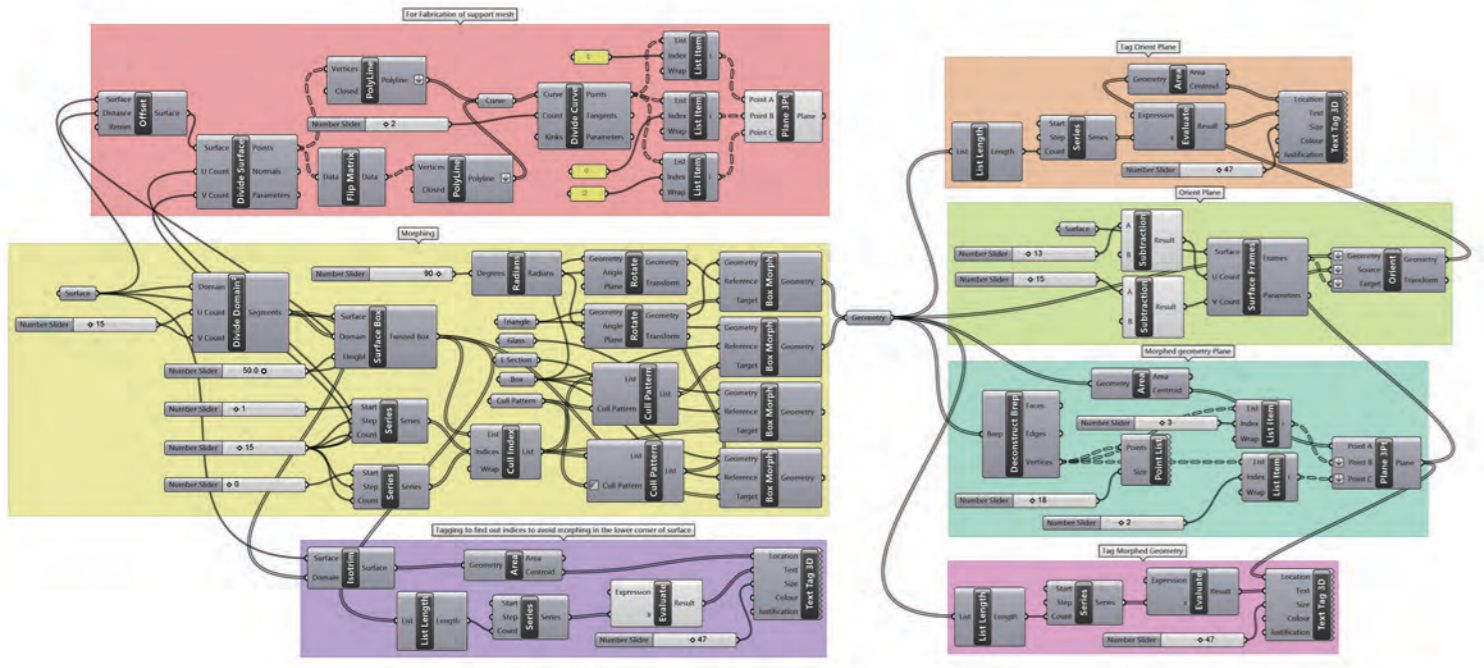


SECTION/ CONSTRUCTION DETAIL



SINGLE MODULE

A gathering area where people come and interact is a must in today's world. This pavilion was designed keeping in mind the same for outdoor areas like parks etc. The overall idea was to make it interesting and intriguing enough to draw people towards it. The design was made by repeating a module several times. This module will be made using L sections on which glass will be placed, then CNC cut wood which will be screwed from bottom of the L section (image above). The design was made using Rhino, Grasshopper and V-Ray. A part of the grasshopper script is attached in bottom left.



GRASSHOPPER SCRIPT



PAVILION DESIGN PANEL 1

AYUSH JAGNANI

LV3 IAD

DIAD150317

PEARL ACADEMY

ADVANCED DIGITAL TOOLS



The idea behind the design in the two panels was to show multiple use of the same module in different environments and applications. The images in this panel show interior application of the same module.

Top image: This image shows a panelling design using the very same module. For this panelling three modules were connected together to form one equilateral triangle and multiple such triangles were repeated in the panel to form the cladding. The modules would be made from MDF finish with RAL paint.

Right image: This image shows the lighting collection made using the same module. This collection is comprised of suspended lighting fixture, a table lamp and a floor. The triangular module for all fixtures uses a ply board base with acrylic diffuser on top and LED lights within. For the suspended light black metal cables would be used to hang it from the ceiling. The table lamp uses a brass stand that is attached to it. Same combination is used for the floor lamp as the table lamp.



INTERIOR SURFACE AND OBJECT DESIGN PANEL 2





Ayush Jagnani
IAD IAD

