2021 MERIT

Pankti Thakkar

THE SAVANNAH COLLEGE OF ART AND DESIGN

FACULTY ADVISOR - CATALINA STROther

LYCEUM
A traveling fellowship in Architecture
Mirth of Nature

Visions reviving the feel of Golden Age of public parks, picnics, outdoor recreations, water features and views.

REIMAGINING THE VISITORS EXPERIENCE
THE AMES ESTATE
NORTH EASTON, MA
Symbolic spaces that relive the historic importance of the Ames and the Easton.

Open the space for more possibilities and wider use such as gatherings, events, marriages, celebrations in a historic setting.

Integrate environmental sustainability throughout the park and make as much of the landscape for gathering purpose.

With facilities for workshop, office and meeting areas, create opportunities for educational development in the area.
Along with being aesthetically dynamic, the pavilion has also been proven to be structurally efficient due to the capacity to cover long spans without intermediate supports.
As the form is made up of curved surfaces, it has a reduced risk of buckling failure due to compression which is commonly observed in-plane structural members. The two axes enables them to withstand the dead loads and the wind load.

**Wood**
- Porous and fibrous structural tissue
- It is an organic material
- Strong in tension and embedded in a matrix of lignin that resists compression

**Fiber**
- Natural substance that is significantly longer than it is wide
- Strongest engineering materials incorporate fibers

**KIDS PERFORMANCE IN THE PAVILION**
This form is a result of the culmination of modern architecture and advanced structural engineering.
“The good building is not the one that hurts the landscape, but one which makes the landscape more beautiful than it was before the building was built”

Frank Lloyd Wright