College Housing for Students with Disabilities

Problem Statement:
Campus housing is lacking suitable residence for students with disabilities or those who need accommodations. Due to this, students' class performance can drop, and emotional concerns arise because of their unsuitable housing arrangements. This project aims to address this in a cost-effective way.

Accommodations that need to be addressed:
- American Disabilities Act (ADA)
- Service animals
- Medical needs
- Allergies
- Sensitivity to noise/sound
- Visual impairments

Solution:
Construct a new residence hall on campus meeting the needs of students. The design will include over and above what is required on ADA codes and general sizing. The rooms will have a suite style layout with choice of private or shared bathroom with a joining room.

Concept:
Bee Hive – New Hive – Hub – will be an interactive space that allows for new possibilities. The space will feature a mix of private and collaborative settings. Students and guests will be able to come and go as they please through calm spaces. This will be achieved using horizontal lines and soft materials. A welcoming feeling will be reflected through bright finishes while pops of contrast color will create a lively space. The users of this space will bring in new and useful ideas, just as bees do to their hive. Togetherness is how bees work, and this will be the aim of this space to promote success in students' lives.