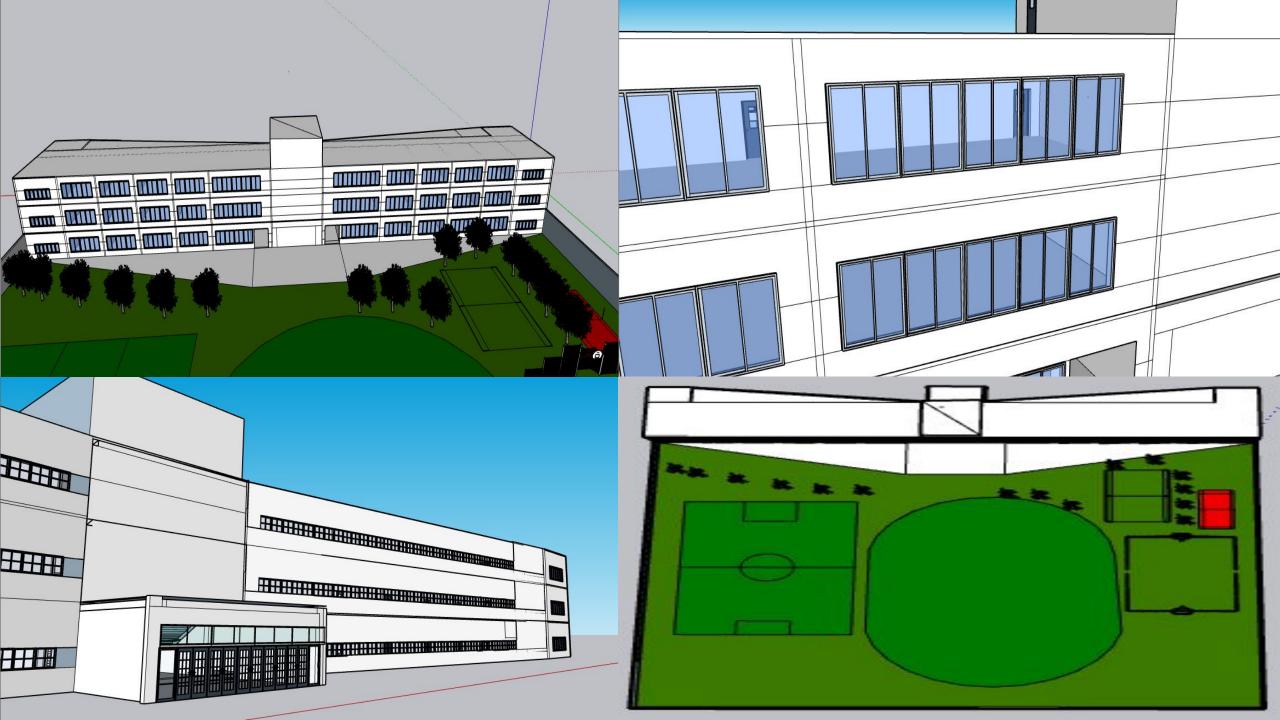
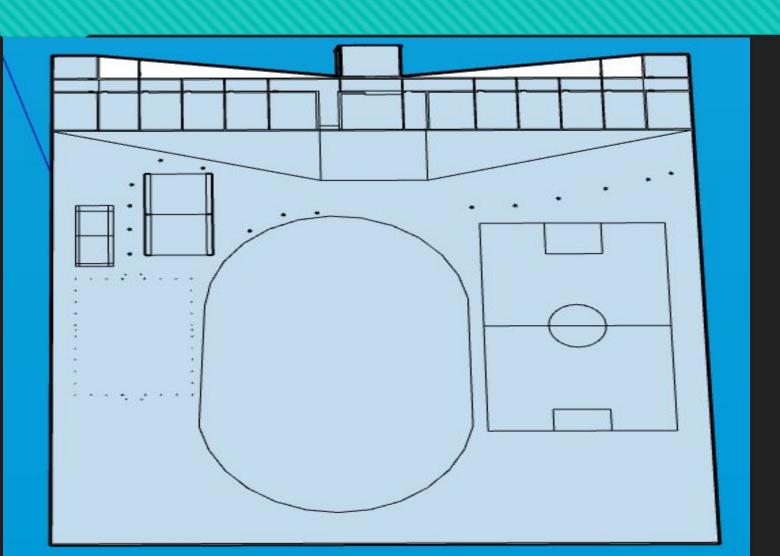
# Introduction to Civil Engineering and Materials

#### **Group Members:**

- Ayush Yadav (21CE10013)
- Challa Naga Sujan (21CE10015)
- Daksh (21CE10016)
- Dangeti Narendra Gandhi (21CE10017)
- Dhruv Goyal (21CE10018)
- Dipesh Jain (21CE10019)
- Divyajyoti Pattnaik (21CE10020)
- Yellanki Sai Likitha (21CE10085)
- K Spoorthi (21CE10086)
- Sanyam Jhuria (21CE10087)



### Foundation:



## Plan:

- There are 12 rooms in including Principal Office (on Ground Floor), 2 Extra Rooms for extra curricular activities and 2 washrooms.
- Rooms are of standard size as stated.
- There is a main gate and 2 outlets with connects school main building to the grounds.
- There are Football, Cricket, Basketball, Volleyball, Badminton court.
- Trees are placed to resist the sound from the ground to classrooms and provide a natural environment to the students.

## Dimensions:

- Total Area: 2.76 acres.
- Basketball , Badminton, Volleyball : Standard Dimensions.
- Cricket: 64 X 42.87 (Inspired from Adelaide Oval)
- Football: 45 X 30

Link of the school building video-

https://drive.google.com/file/d/1eTqb 8mQ46zyknzcvPOqjNS7fEYwYWz4L/vie w?usp=share\_link