



K. J. Somaiya College of Engineering,

Mumbai-77

(A Constituent College of Somaiya Vidyavihar University)

Batch: C2 Roll No.: 110

Experiment No. 11

TITLE: Design and render the donut/Garden/Architectural building

AIM:

Design and render the donut/Garden/Architectural building

Expected OUTCOME of Experiment:

To understand the blender software.

Books/ Journals/ Websites referred:

<https://blender.stackexchange.com/questions/15687/making-holes-in-a-mesh>



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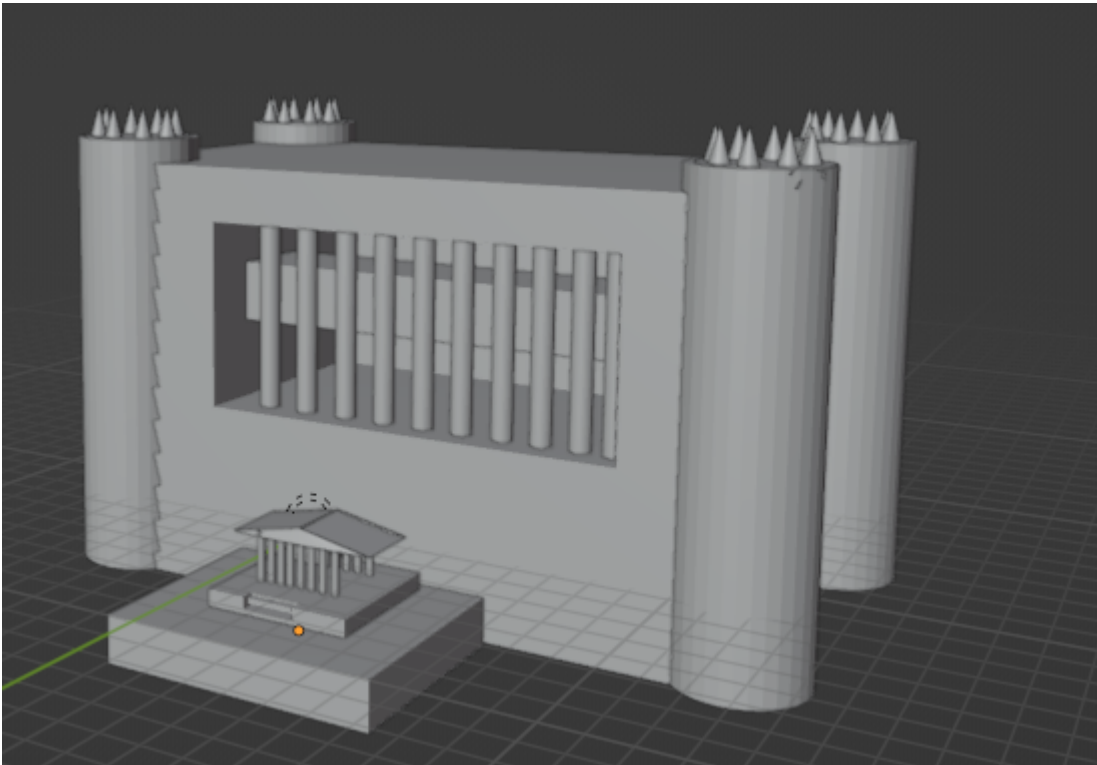
Steps to perform:

- 1) Add objects in blender.
- 2) Join them together to make bigger structures
- 3) Use boolean operators to edit

Drive or GitHub link:

https://drive.google.com/file/d/1L_3qatw24tOlGyxP5PaISIR2WArKvcP/view?usp=sharing

Output(s) (Screen Shots):

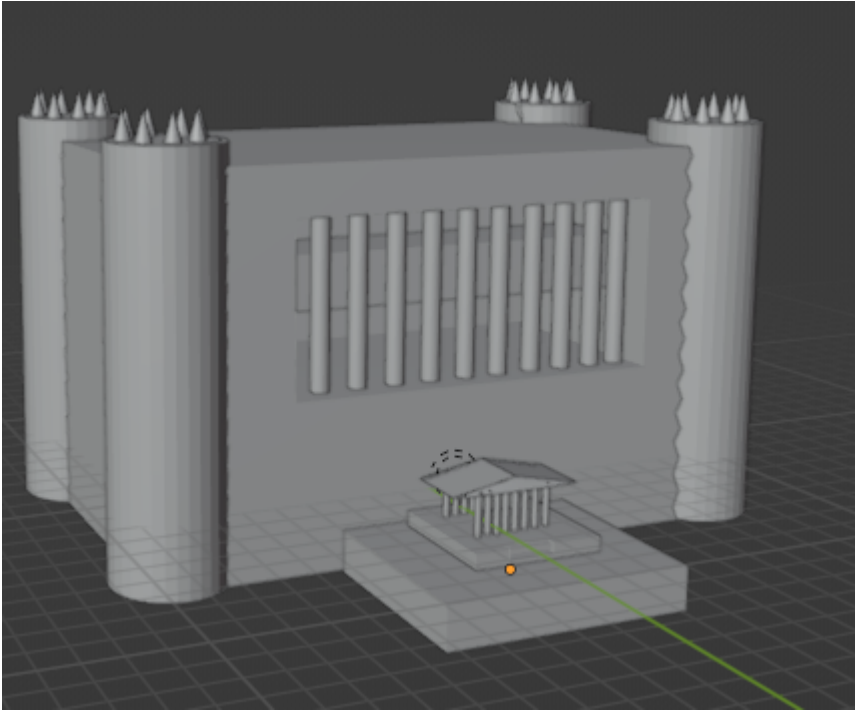




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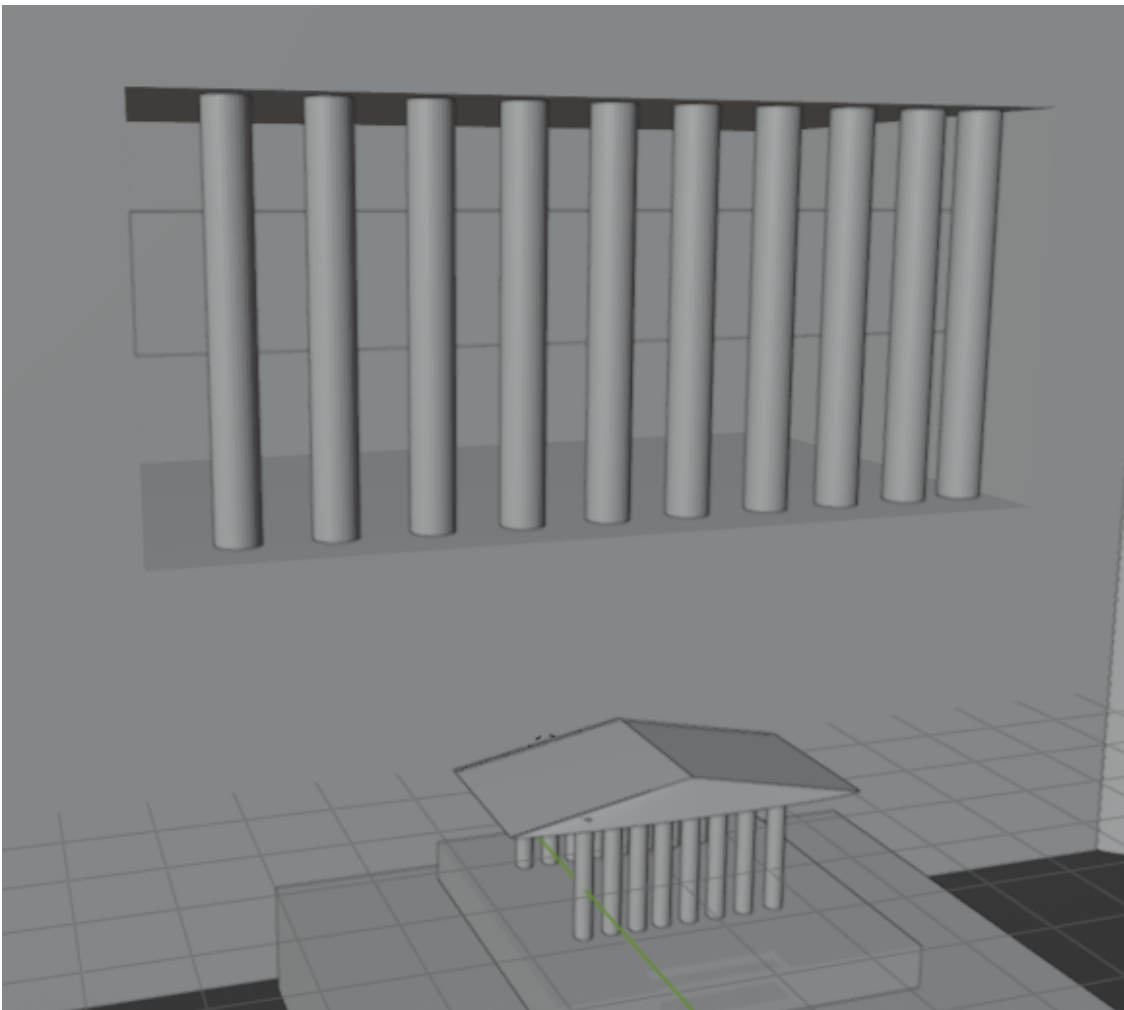
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Conclusion and discussion:

Topic - Ancient greek castle

Thus we have developed a architectural building in blender. We learnt 3d modelling. Blender is an open source software that is easy to use.

Date:11 oct 2023

Signature of faculty in-charge