## Assignment

1. How does building configuration and opening size impact in the seismic design?

2. What are Horizontal and Vertical reinforcement in walls and what are their implications? Elaborate.

- 3. Explain in detail the concept of Inertia.
- 4. What are Seismic loads? Elaborate.
- 5. Define the concept of ductility, deformability and damageability in seismic design.