

**BIM (3D, 4D, & 5D) analysis of G+2 Office Building (steel framed)
(Overview)**



CE544- Project Management Laboratory

By: Aman Jaiswal (224104301)

Objectives Of This Project:

- 1. 3D model**
 - a. Structural Model**
 - b. Architectural Model**
- 2. Planning and Scheduling Activities in MS Projects**
- 3. Exporting to csv file**
- 4. Allocating Task ID to each Element on REVIT**
- 5. Model Visualization in NAVISWORKS**
- 6. 4D (Time) analysis in NAVISWORKS**
- 7. 5D (Cost) analysis in Navisworks**
- 8. Model Visualization (Segmental visualization)**