

Course Project CEL455

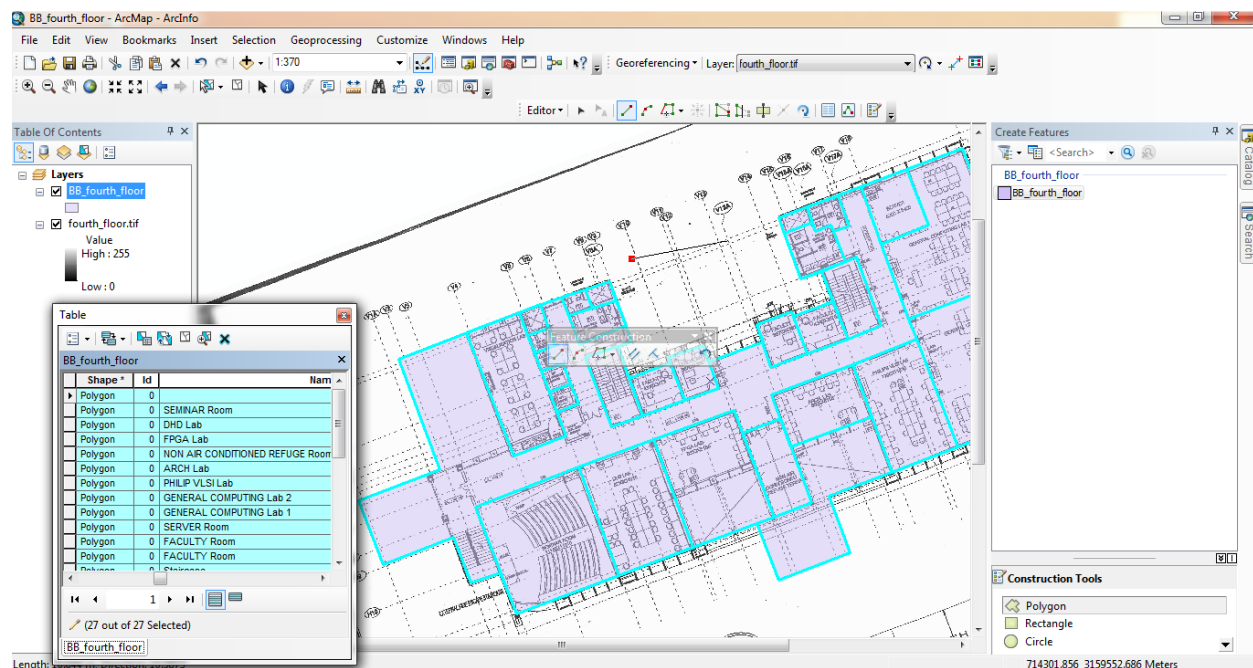
Digitization of floors of IIT main Building and Bharti School

About the Project:-

The main aim of the project is to apply the principles of geo referencing and digitization and to simulate a real life problem with a view to familiarize the students to the range of processes involved in geographical data collection, processing and analysis. We have digitized all the floors of the main building of IIT Delhi and Bharti Building using ArcGIS software package. We have also entered attributes for the digitized data. This would enable future analysis and manipulations to be carried out on the data submitted.

Objectives

1. To practically use the GIS toll learned during the course.
2. To learn Georeferencing and digitization with the use of Arc catalog
3. To learn the use of GIS in day routine life.
4. To digitize all floors of the Main Building and Bharti Building of IIT Delhi.
5. To add attributes to the digitized Main Building and Bharti Building Floors.



Students Involved:

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