

Summer 2020

# GIS Workshop

[Basic & Essential Workflow]

by

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**20th July, 2020 to 27th July, 2020**

## [Schedule]

### Basic Workflow - 20 & 21 July 20

Introduction to GIS

Interpretation of Real World through GIS, Data Types, Object Class vs  
Feature Class, Database, Geodatabase

Understanding GIS - Co-ordinate Systems, GIS online.

### Essential Workflow - 22 to 27 July 20

Working on Base Map - Introduction to UI, Folder Link,  
Georeferencing, Spatial Adjustment

Digitization I - Creation of shapefile, Attribute Entries

Digitization II - Creation of shapefile, Attribute Entries, Layer Properties

Spatial Query

Analysis

Publish/Printing/Sharing

### Queries [if any]

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**#note:** the workshop will be held online on google meet

Image Source: <https://geohackers.in/2013/06/landsat-8-data-and-maps-of-delhi/>