



ABCs of ARCMAP

Guide for an Urban Planner

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BASICS OF ARCGIS

- PPT- <https://www.asianplanner.com/software-learning-program>
- <https://www.youtube.com/watch?v=ekmyWkAP4eI>
- <https://www.youtube.com/watch?v=kNjMkt97GQM>

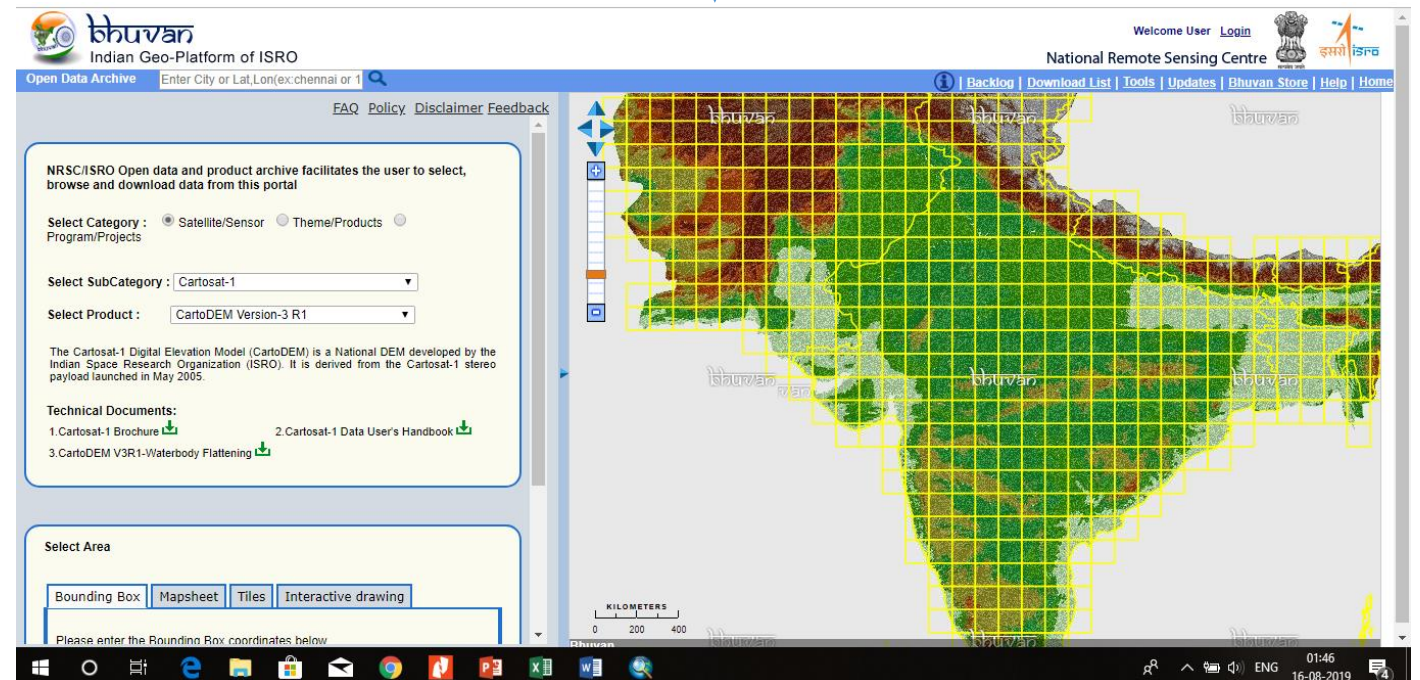
KMZ TO GIS (SHP)

- <https://www.youtube.com/watch?v=3zvHc2WexpA>

SATELLITE IMAGERY SOURCES

1. DEM (for contour,slope,aspect,hydrology-streams,hillshade)

- ASTER DEM & SRTM – USGS EARTHEXPLORER <https://earthexplorer.usgs.gov/>
- DEM(INDIAN)- BHUVAN <https://bhuvan-app3.nrsc.gov.in/data/download/index.php>



CONTOUR

- <https://www.youtube.com/watch?v=t6et8cLIm24>

SATELLITE IMAGERY SOURCES

2. LANDSAT (LANDCOVER, UHI, NDVI, NDBI, NDWI etc.)
 - USGS EARTHEXPLORER <https://earthexplorer.usgs.gov/>

CLASSIFICATION (LAND COVER MAPS)

- MAXIMUM LIKELIHOOD: *
https://www.youtube.com/watch?v=fN_7v8MYSt0
- UNSUPERVISED: (ISO CLUSTER)
<https://www.youtube.com/watch?v=a-H1e8vge90>

*REMOVE BLACK PART (NO DATA) -
<https://www.youtube.com/watch?v=itwO4v8ktQQ>

NDVI

- <https://www.youtube.com/watch?v=eJkcVj-PCsc&t=315s>

UHI

- <https://www.youtube.com/watch?v=uDQo2a5e7dM>

For more:

Contact: dc.acpn@gmail.com or

visit – www.asianplanner.com (become a fee member and get more latest info on planning)