

**International Institute of Information Technology Hyderabad  
(Deemed to be University)**

**Spring 2020  
CES442 Disaster Management**

**Assignment6  
Applications Using QGIS —Vector Analysis**

**Due: 11 April 2020, 11.55 PM**

**Max. Marks: 20**

***Tasks:***

1. Download Landsat 7 ETM+ data of your city.
2. Also download the shape file for your city.  
(Download it from <https://extract.bbbike.org>)  
-Calculate the distance matrix for clinics and hospitals.

***Notes:***

- a. Use data that are free from cloud and line strips.
- b. Use data other than that used during tutorial class.
- c. Use Landsat7 C1 level 1 Data only.
- d. Upload all the files in *zip format*. Name the zip file as: Name\_A6\_Roll no.

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