As per your request please find the following information.

1. If you can put us in contact with the person from Digital Globe, we can work on buying data if possible. We can at least check what the prices are.

Kathmandu Vendor from where we purchased the Digitalglobe data

Suresh Shrestha

Managing Director

GeoSpatial Systems Pvt. Ltd.

Jawalakhel, Lalitpur - 4, NEPAL

GPO Box No: 8975 EPC 886

Tel: 977-1-5531131, 5531231, 5531131

Fax: 977-1-5531431

[Email:ssuresh@geosp.com](mailto:Email%3Assuresh@geosp.com) , [geosp@geosp.com](mailto:geosp@geosp.com)

[www.geosp.com](http://www.geosp.com/)

Mob: 98510 40894

Here is also the information we made contact with



1. What is the spatial resolution of the data?

For the high resolution, we have purchased Digital Globe data/image for small patches. But for the entire coverage the Landsat Imageries are downloaded from the archives. The details of the DigitalGlobe data is given. This is an example of selected sites. Both Multi Spectral and PAN data are given in a single package.







1. What are the bands you are using?

For the exercise students are trying to get the IAPS through False Color Combination (FCC) NIR, VIR and Green Bands as well as by combining other bands too for detail visualization.

1. Can you provide more information on the techniques used? This will help us avoid repeating your techniques and develop methods that will complement yours.

* Software: using ArcGIS 10x for mapping/or general exercise about the map handling
* For the image classification: Using ERDAS Imagine ver 14
* Classification algorithm:

Unsupervised classification using Maximum Likelihood for clustering

Supervised classification by using training sample and GPS coordinate captured during the field visit.

* Knowledge Engineering or Expert classification by creating CKB file.