

Remote Sensing and Image Processing		
Course Name	Level	Duration
1. Training Course on Image Processing using ERDAS Imagine	Basic	3 days
<p>Description : The course is aimed at providing basic concepts of image processing and extensive hands-on-experience of working on ERDAS IMAGINE Image Processing Platform. A variety of image processing functions available in ERDAS IMAGINE will be covered, which includes but not limited to data extraction, image enhancements, data merging and mosaicking, classification, map composition, geo-coding, virtual GIS and vector data handling as well as 3D tools.</p>		
2. Image Processing using ENVI	Basic	3 days
<p>Description : Do you need to quickly get up-to-speed on the full-featured functionality offered by ENVI, the premier remote sensing exploitation package? In this course you'll learn much about the core functionality of ENVI. You will also be given an introduction to hyperspectral data analysis that can be used as a stepping-stone for learning about ENVI's advanced hyperspectral analysis capabilities. Data from various multi-spectral, hyperspectral and radar sensors, including ASTER, AVIRIS, Quickbird, RadarSat, AVHRR, SPOT, Landsat, TMS, and USGS DEM data are used in a mixture of lectures and exercises. You will be shown ways to extend ENVI using batch processing, Band and Spectral Math, and Feature Extraction among other Tools. And you will be introduced to the new ENVI paradigm – ENVI Zoom.</p>		