

“...trainee level engaged in...”

- **Collection of data** – systematic gathering of data for a particular purpose from various sources, including censuses, field observation, satellite imagery, aerial photographs, Global Positioning System (GPS) data, and existing maps.
- **Compilation of data** – the process of condensing information by classifying data into various categories or groups with the object of producing statistics (descriptive or inferential), to show relationships between layers of data and present data geographically/spatially.
- **Analysis of data** – the process of evaluating data using analytical and logical reasoning to examine each component of the data provided.
- **Interpretation of data** – application of geospatial and/or statistical procedures to analyze specific observed facts from a particular study and reach a conclusion.