

Question bank

1. create Geodatabase for dam project in northern of Duhok city.
2. create rainfall map by using IDW techniques regards to meteorological data.
3. extract curvature from raster data (DEM).
4. extract slope from DEM data
5. extract stream orders from DEM using hydrological tools
6. create polygon shapefile for Erbil city centre.
7. use the given points coordinates to geo-rereferring the Iraqi geological map.
8. use filed collected data (Strick and dip) of colecced points to draw the structural map.
9. used collected data (physico-chemical water quality parameters) for developing spatial distribution thematical maps.
10. perform 3 raster analysis on given DEM data.
11. calculate NDVI from given Satellite image.
12. create line shapefile for Great Zab River.
13. use collected GPS point data to develop the point shapefile in GIS.
14. draw geological map from collected data from the field.
15. clip the region of interest from the given shapefile.