ChatGpt		
Practical 1	Question 3	Create a map with highways, farms, narrow paths, main roads, farmhouses, residential areas, schools, a bus stop, an auto stand, a Grampanchayat office, and wells.
Practical 1	Question 5	Create another map similar to Question 3 with additional layers and assumptions.
Practical 2	Question 6	Format the layers from previous questions using different styling options.
Practical 2	Question 10	Create a raster data model by importing population density grids from 1990 and 2000, calculating population changes, and visualizing using colors.
Practical 3	Question 15	Open OpenStreetMap, search for the Taj Mahal in Agra, and geo-reference its aerial image.
Practical 3	Question 16	Open OpenStreetMap, search for Girgaum Chowpatty Beach, and geo-reference its aerial image.
Practical 4	Question 4	Perform queries on layers: show farms with wells, calculate farm areas and display the largest one, and show paths intersecting with highways.
Practical 4	Question 14	Import 'sample.csv' into QGIS and perform attribute table analysis: format Tsunami occurrences, find places with highest deaths, and list natural calamities in India.
Practical 4	Question 17	Perform nearest neighbor analysis to find the closest earthquake-prone area near a populated place.
Practical 5	Question 18	Demonstrate interpolation of point data.
Practical 5	Question 19	Demonstrate raster data sampling.
Practical 5	Question 20	Demonstrate the projection of a WMS map.
Practical 6	Question 11	Import elevation raster data of India, extract the required region for North India, and perform a hill shade surface analysis.
Practical 6	Question 12	Import the same elevation raster data and perform terrain analysis.
Practical 7	Question 7	Use the 'Christchurch Topo50 map.tif' for point, line, and polygon digitization.
Practical 7	Question 8	Perform table joins to link population data for California.
Practical 7	Question 9	Perform spatial joins to merge nursing home data in the same region.
Practical 7	Question 13	Add earthquake database layers and calculate the total earthquakes/tsunamis per country, including India.
Practical 8	Question 10	Import raster data, extract regions by extent, and analyze surface elevation changes.

DeepSeek		
Practical No.	Question No.	Full Question
Practical 1	1	Create a map of your residential area with layers for 4 Areas, 4 Gardens, 2 Highways, 2 Railway Tracks, 5 Railway Stations, 5 Restaurants (2 inside gardens), 5 Hospitals, and 10 Buildings/Residential Compounds.
Practical 1	2	Create a map using the above layers, adding a North Pointer, Legend, Scale, '+' symbol for Hospitals, a Metro Station symbol for one Railway Station, and save as JPEG (1200 DPI).
Practical 1	3	Create a map with 1 Highway (id='375'), 6 Farms (2 near Highway), 4 Narrow Paths between Farms, 1 Main Road touching the Highway, 2 Farm Houses, 4 Residential Areas (1 near Farm, 1 near Main Road), 2 Primary Schools, 1 Bus Stop, 1 Auto Stand, 1 Grampanchayat Office, and 4 Wells (3 in Farms, 1 in Residential Area).
Practical 2	4	Perform queries: Show Farms containing Wells, calculate Farm areas and identify the largest, show Paths intersecting Highways.
Practical 3	5	Repeat Q3 (Farm-based map) and format layers with different styling options.
Practical 3	6	Style layers using different symbology options (colors, labels, etc.).
Practical 4	7	Digitize points, lines, and polygons using 'Christchurch Topo50 map.tif'.
Practical 7	8	Perform a Table Join to link population data in California (using `ca_tract_pop.csv` and `tl_2013_06_tract`).
Practical 7	9	Perform a Spatial Join to link Nursing Homes to regions (using `nybb.shp` and `OEM_NursingHomes_001.shp`).
Practical 2	10	Import Population Density Grids (1990 & 2000), calculate difference, and visualize changes using colors.
Practical 4	11	Import elevation raster (`10n060e_20101117_gmted_mea300.tif`), extract North India hilly region, and perform Hillshade analysis.
Practical 4	12	Repeat Q11 but perform Terrain Analysis instead of Hillshade.
Practical 7	13	Add Earthquake and Country layers, calculate total Earthquakes/Tsunamis per country, and show India’s count.
Practical 7	14	Import `sample.csv`, format Tsunami events in red, show places with highest deaths, longest Tsunami duration, calamities in India, and Tsunamis between 2000–2019.
Practical 6	15	Geo-reference an aerial image of the Taj Mahal using OpenStreetMap.
Practical 6	16	Geo-reference an aerial image of Girgaum Chowpatty Beach.
Practical 8	17	Perform Nearest Neighbor Analysis to find Earthquake-prone areas near populated places (using `signif.txt` and `ne_10m_populated_places_simple.shp`).
Practical 8	18	Demonstrate Interpolation of point data.
Practical 8	19	Demonstrate Raster Data Sampling.
Practical 5	20	Demonstrate the use of WMS Map Projection.