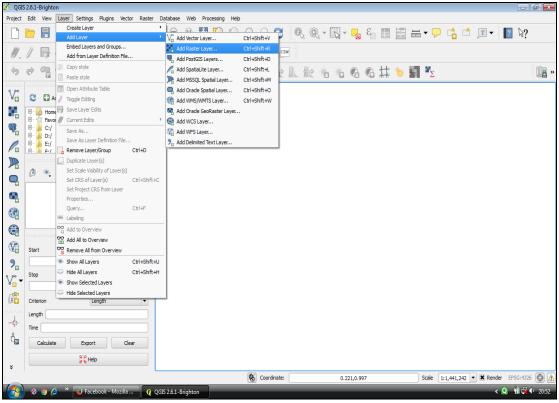
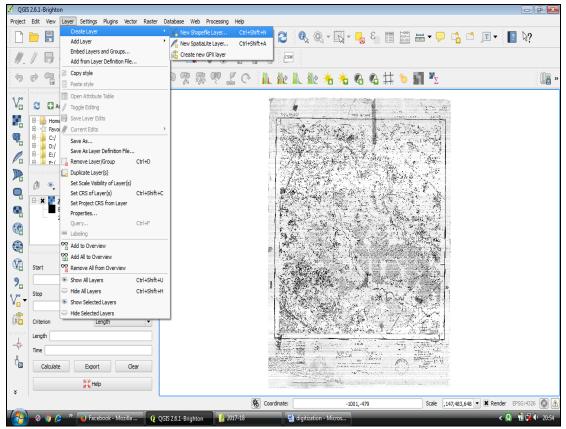
## MANUAL ON DIGITIZATION AND EXTRACTION OF PHYSICAL FEATURES FROM TOPOSHEET USING OPEN SOURCE SOFTWARE: Q-GIS

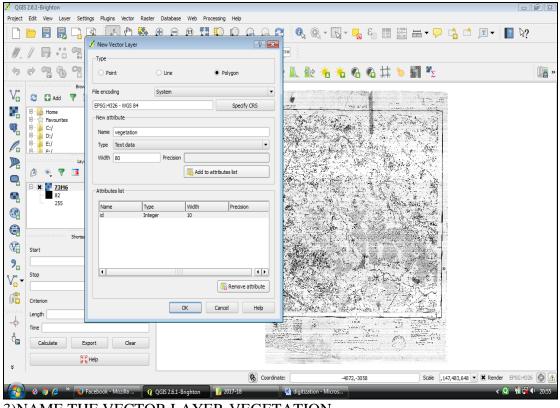
Dr. RITUPARNA GHOSH ASSISTANT PROFESSOR OF GEOGRAPHY RANIGANJ GIRLS' COLLEGE



1) OPEN THE TOPOSHEET (RASTER LAYER) ON WHICH THE PHYSICAL FEATURE IS TO BE DIGITIZED



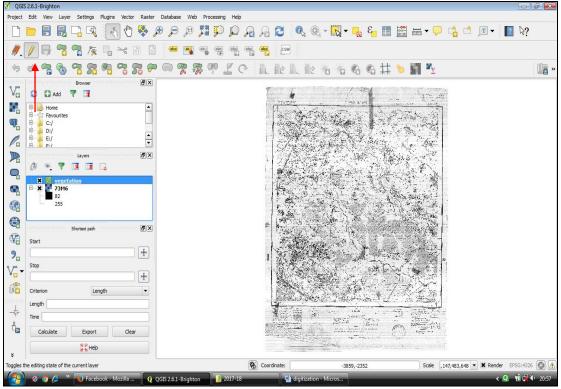
2) CREATE THE VECTOR LAYER



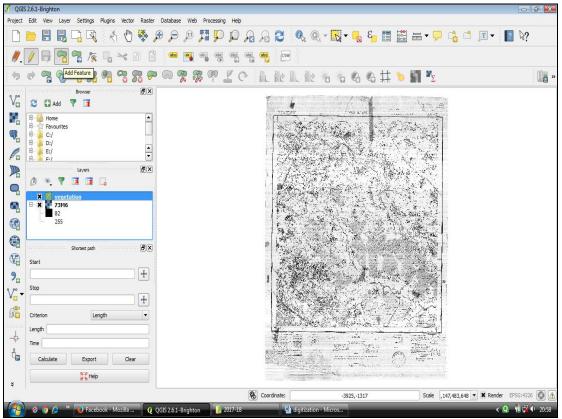
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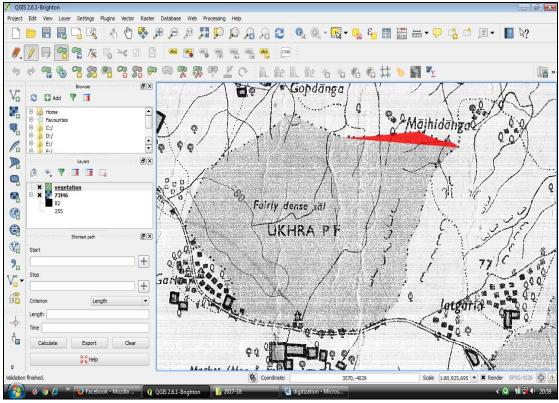
4)SELECT THE SYMBOL AND COLOUR FOR THE VECTOR LAYER



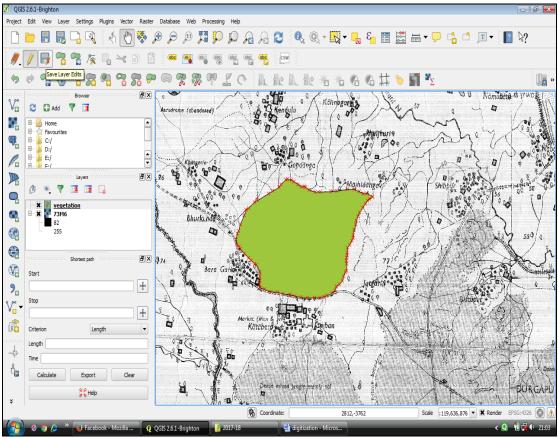
5)CHOOSE THE 'EDIT' ICON



6)SELECT THE ICON 'ADD FEATURE' TO BEGIN DIGITIZATION



7)DIGITIZE THE SELECTED AREA BY CLICKING ON IT. SINGLE LEFT CLICK IS REQUIRED



8) END THE DIGITIZATION PROCESS BY DOUBLE CLICKING ON THE SAME POINT WHERE THE SAME HAD BEEN STARTED