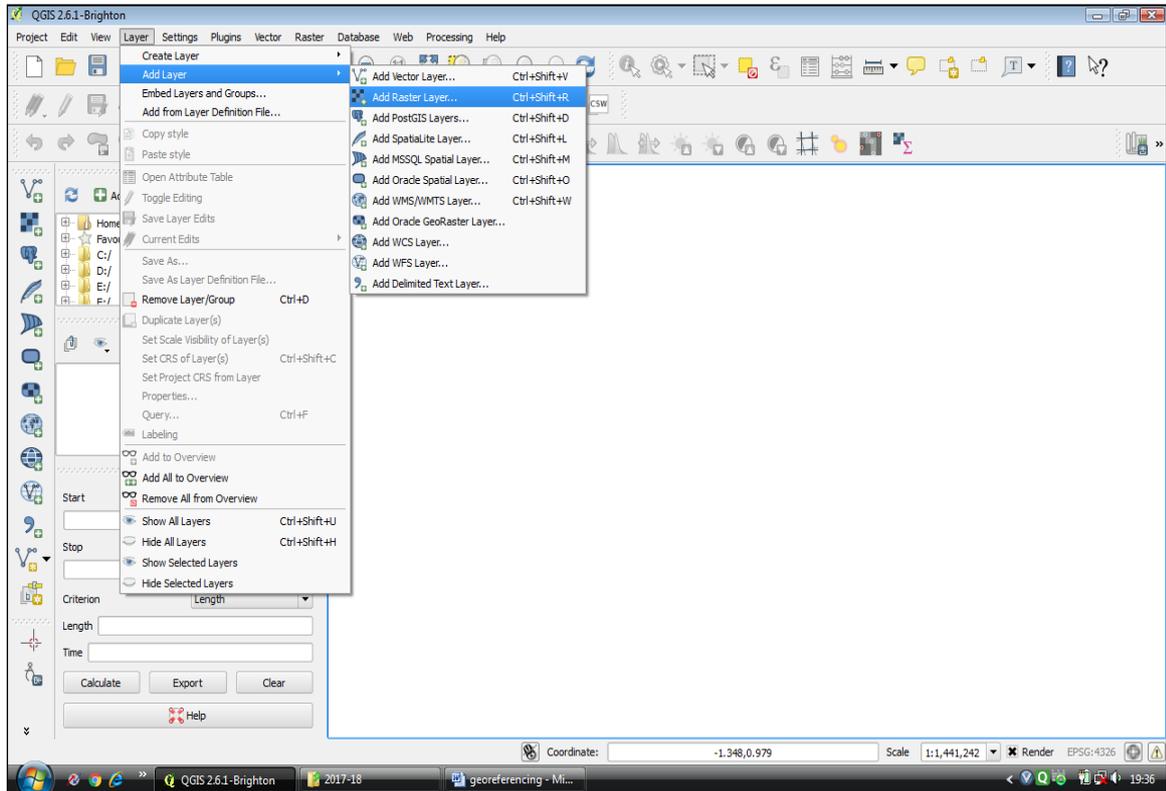
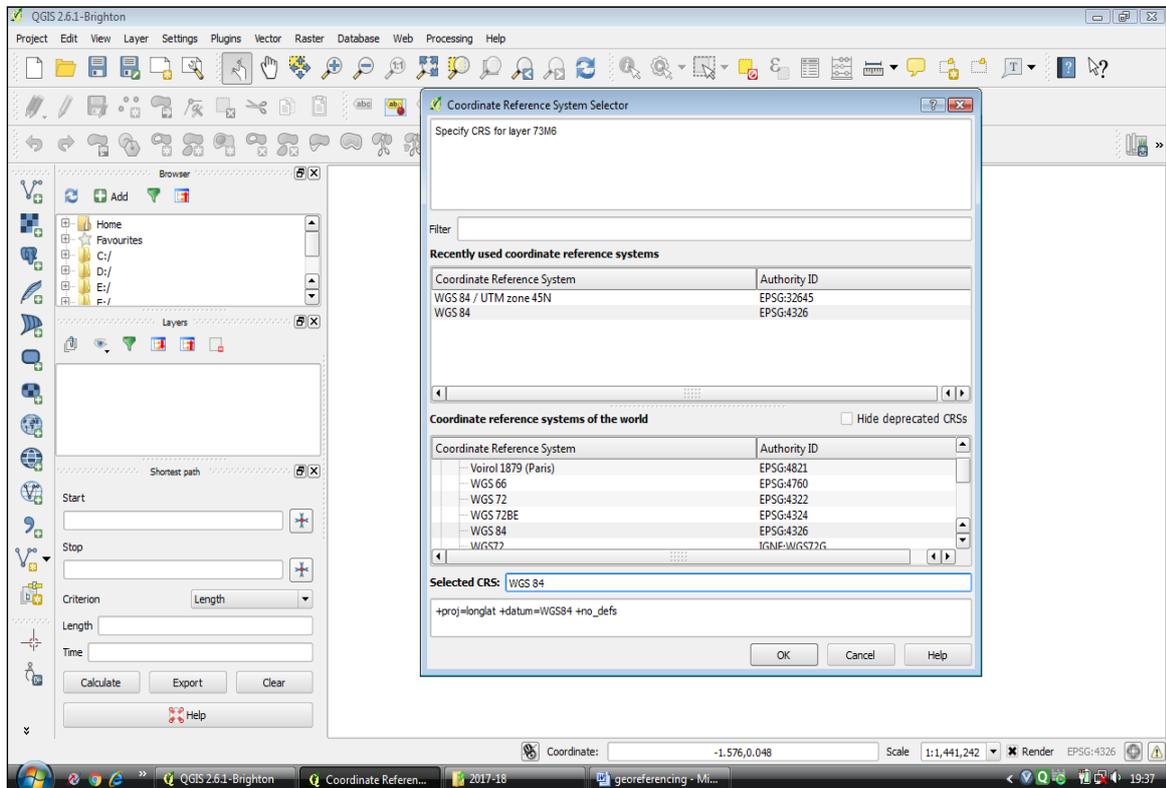


**MANUAL
ON
REPROJECTION OF SCANNED
MAPS
USING OPEN SOURCE
SOFTWARE: Q-GIS**

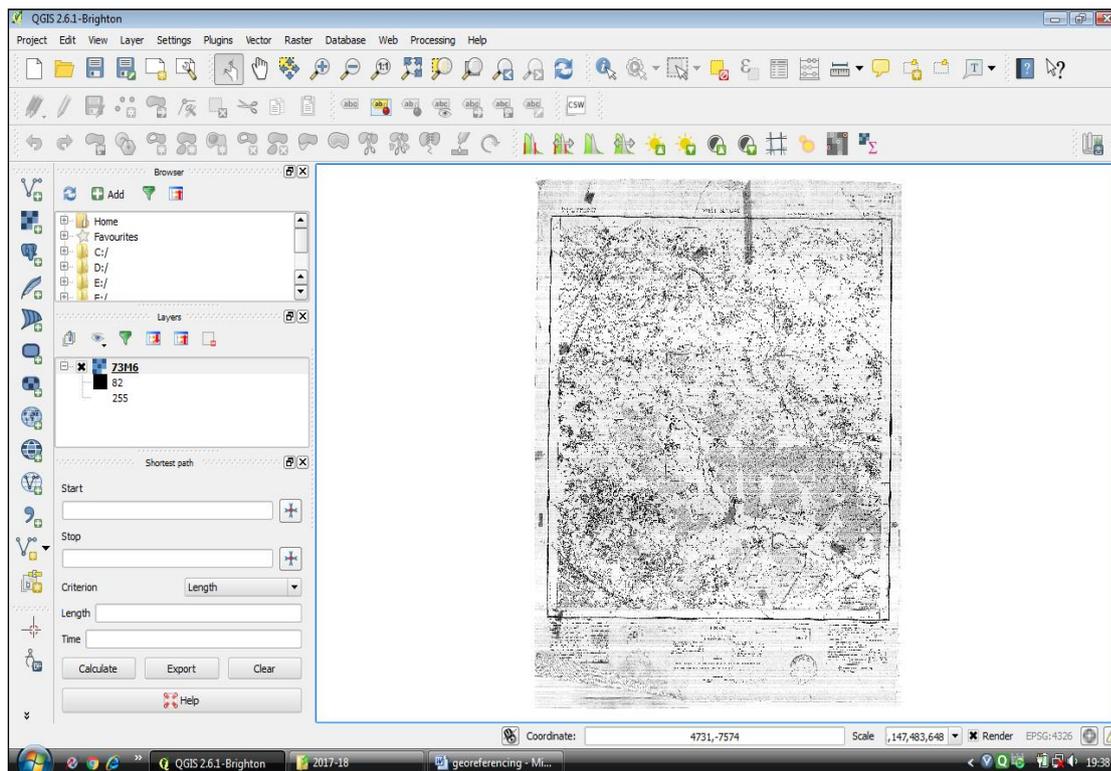
**Dr. RITUPARNA GHOSH
ASSISTANT PROFESSOR OF GEOGRAPHY
RANIGANJ GIRLS' COLLEGE**



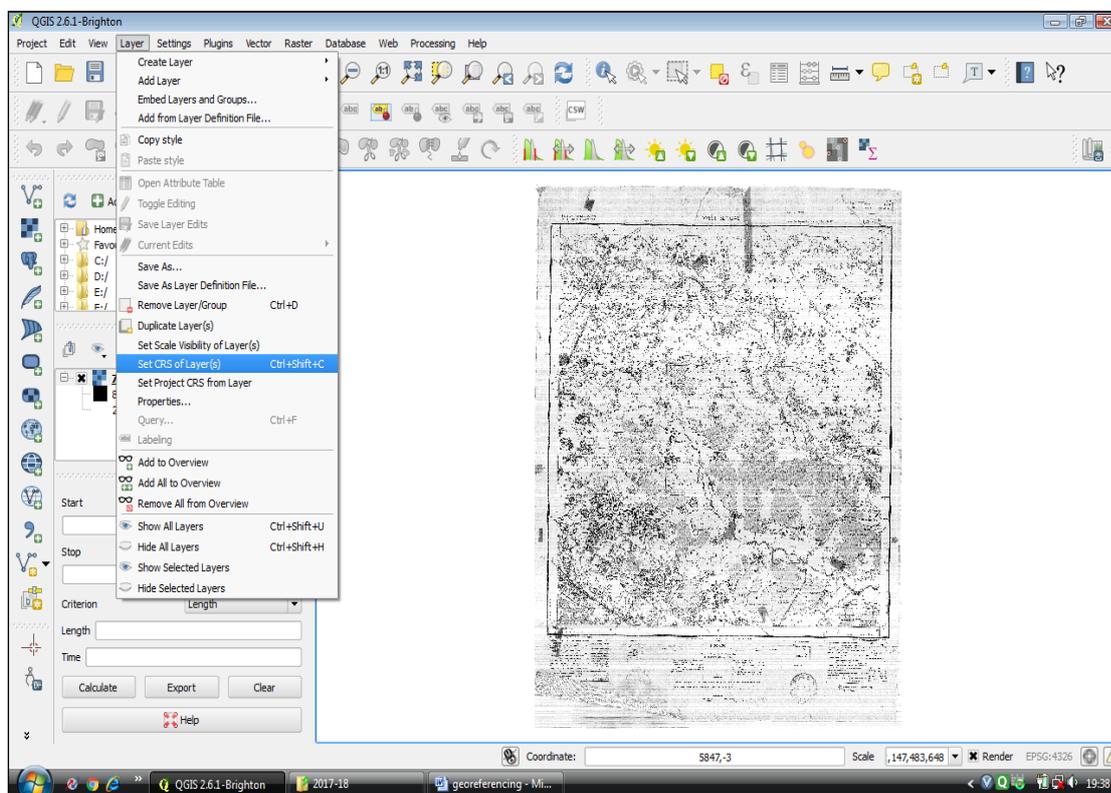
1) OPEN 'Q-GIS'. SELECT 'LAYER' AND THEN SELECT 'ADD LAYER'. CHOOSE 'ADD RASTER LAYER'(TOPOSHEET)



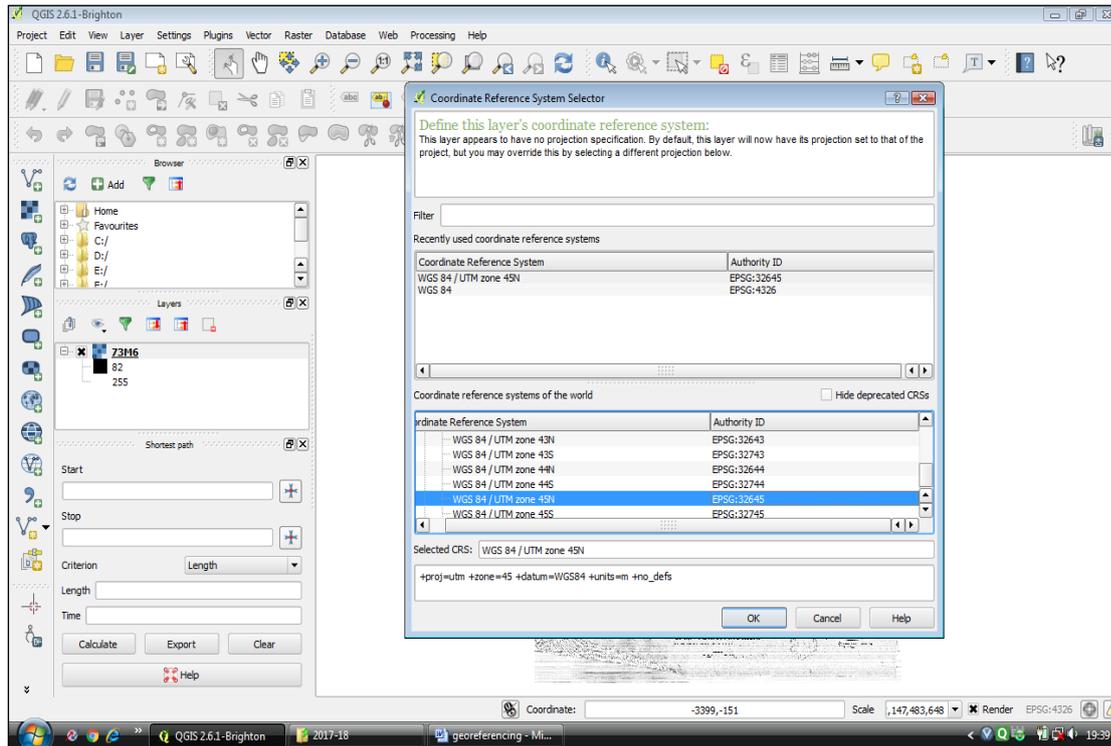
2) OPEN THE TOPOSHEET (RASTER LAYER) WITH THE DEFAULT PROJECTION



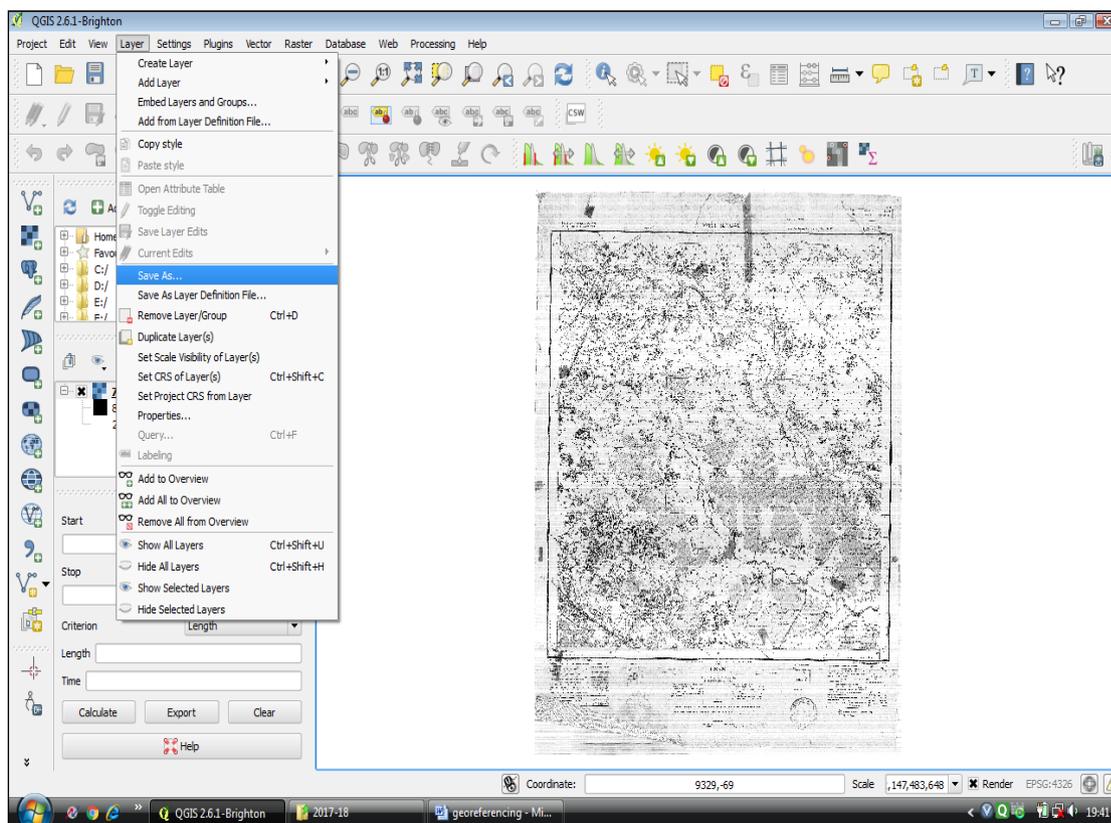
3) TOPOSHEET APPEARS



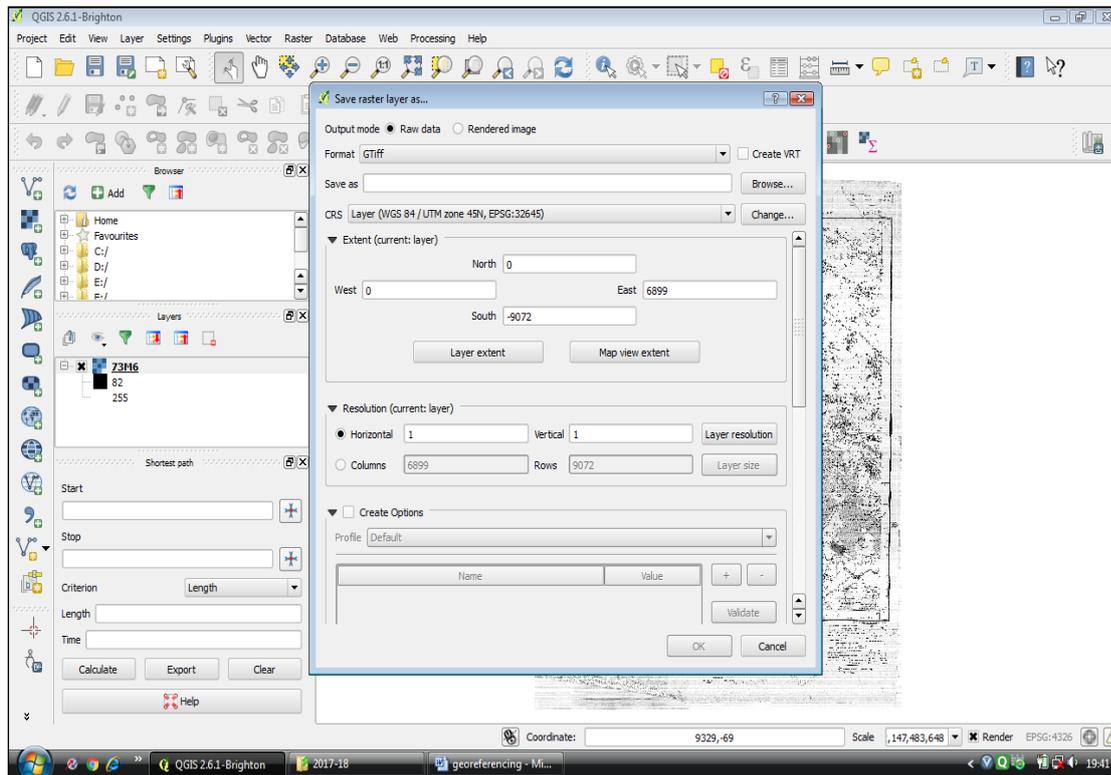
4) CLICK ON 'LAYER', SELECT 'SET CRS OF LAYER(S)'



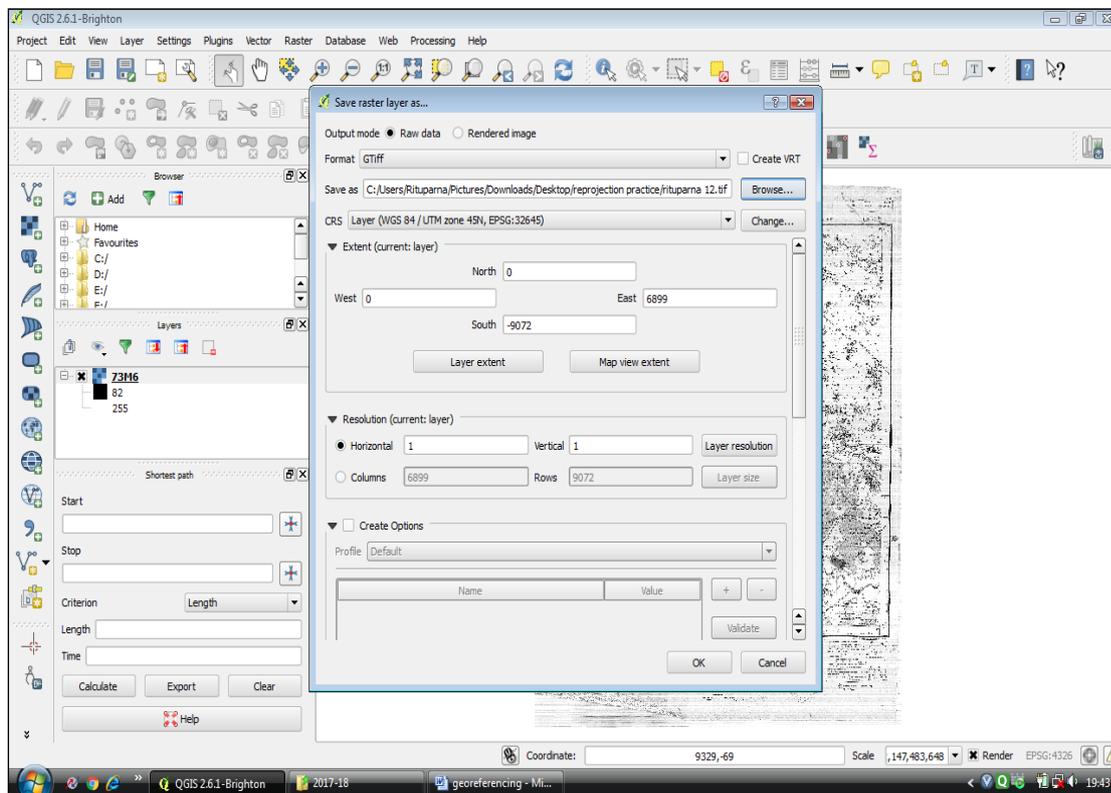
5) SELECT THE NEW PROJECTION TO WHICH THE TOPOSHEET IS TO BE REPROJECTED



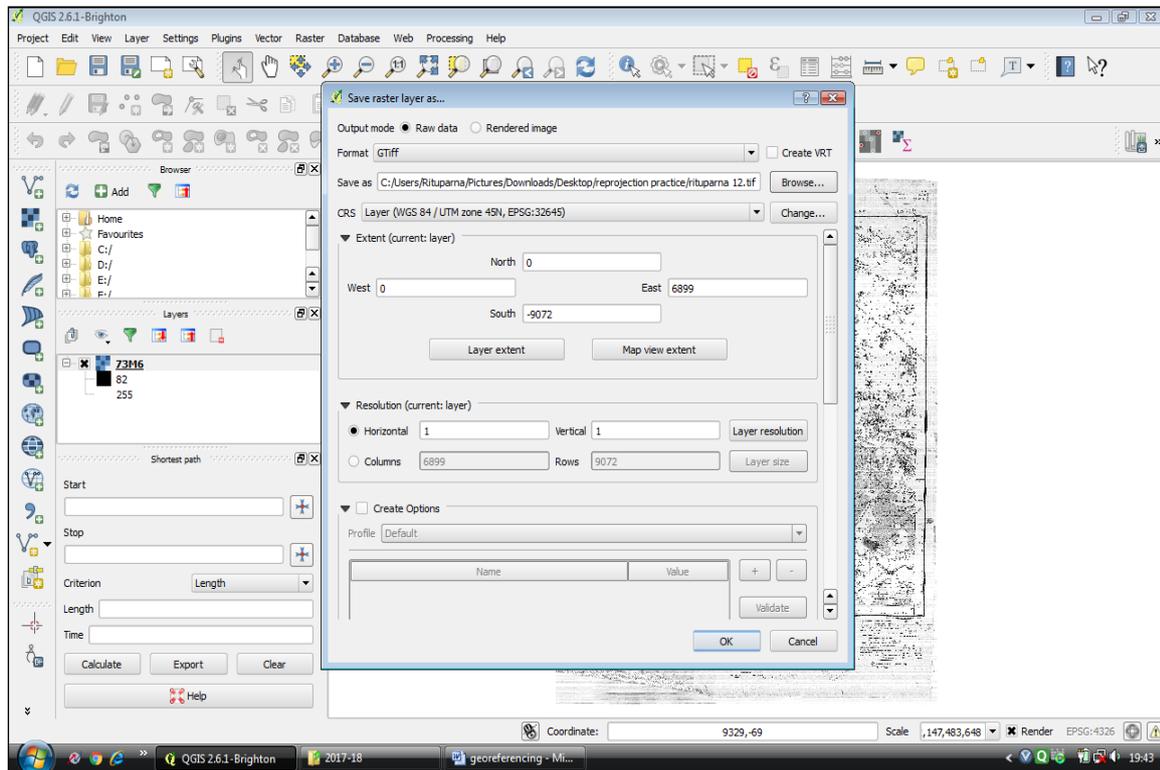
6) CLICK ON 'LAYER', SELECT 'SAVE AS' TO SAVE THE REPROJECTED FILE



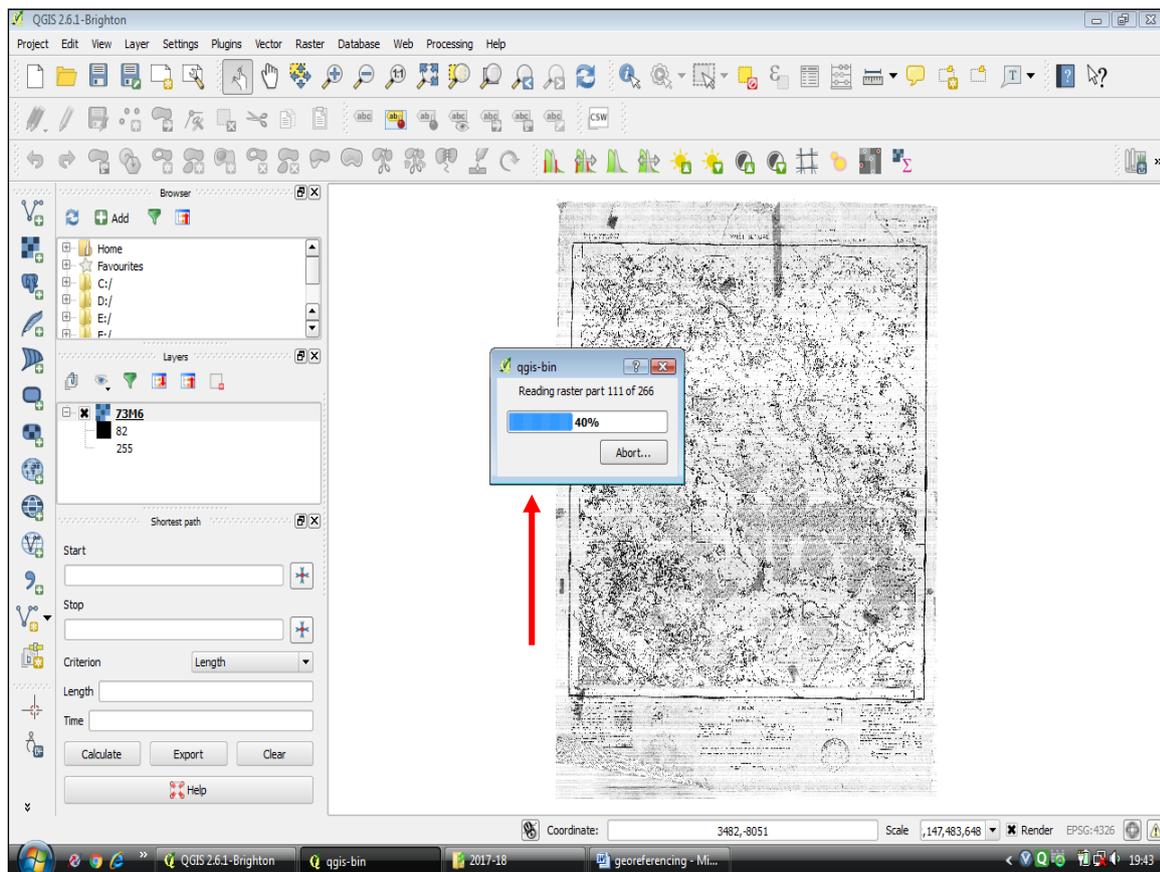
7) 'SAVE RASTER LAYER' WINDOW OPENS



8) BROWSE THE SPECIFIED FOLDER ALREADY CREATED FOR SAVING THE REPROJECTED FILE



9)AFTER SELECTING THE FOLDER CREATED FOR SAVING THE REPROJECTED FILE, CLICK ON ‘OK’



10)AFTER CLICKING ON ‘OK’ THE REPROJECTION PROCESS IS INITIATED AND GETS COMPLETED

TO VIEW THE REPROJECTED FILE

- **OPEN 'Q-GIS'**
- **SELECT 'LAYER'**
- **SELECT 'ADD LAYER'**
- **SELECT 'ADD RASTER LAYER'**
- **BROWSE THE SAVED REPROJECTED FILE**
- **SELECT THE FILE AND OPEN THE FILE**