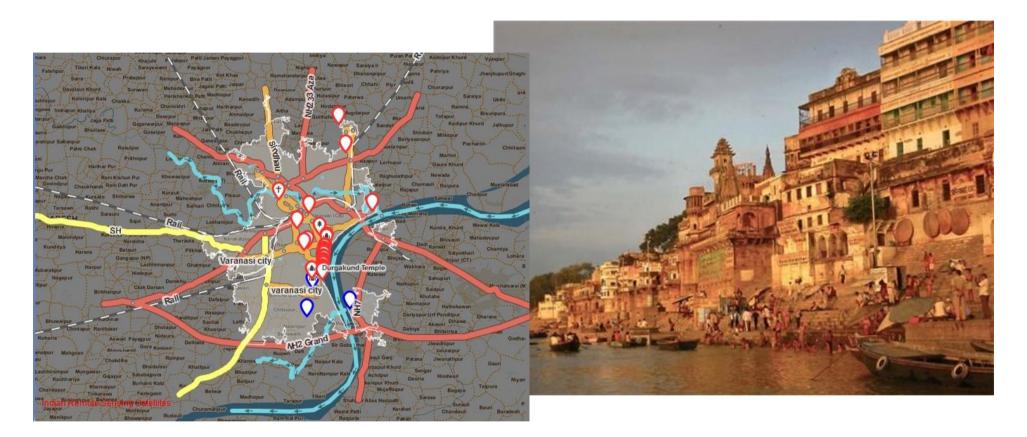
# Varanasi- Center for Learning, Enlightenment & Culture on GIS Platform

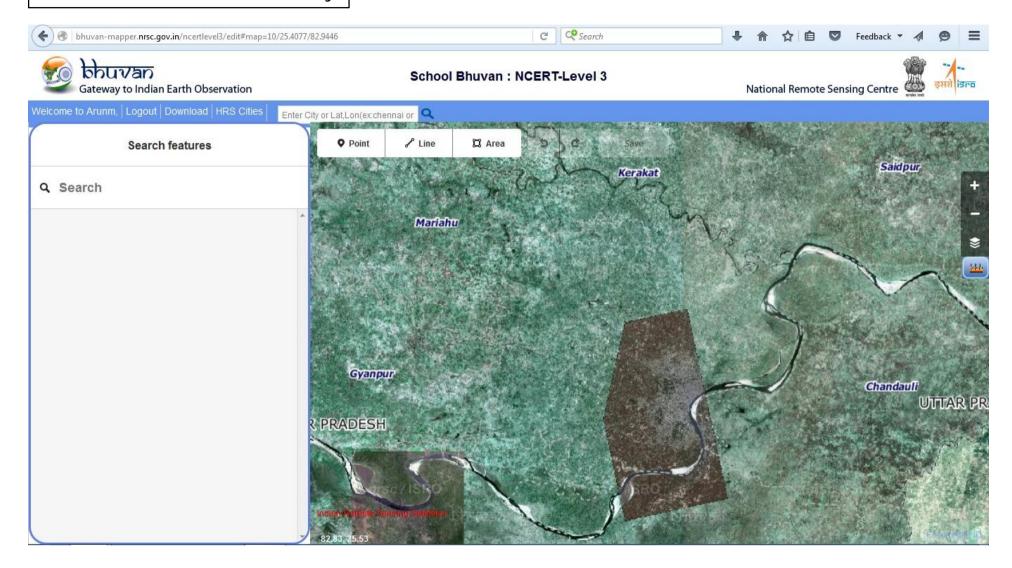


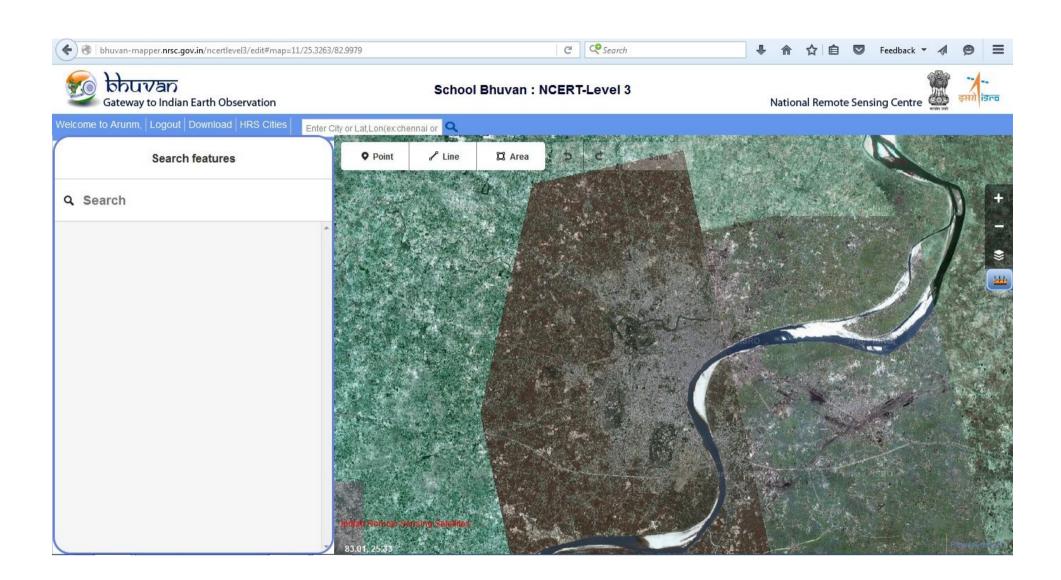
## **Project**

Dr. Aparna Pandey, NCERT, New Delhi Greeshma M.A , JPF,NCERT, New Delhi



## Let's zoom to the Varanasi City



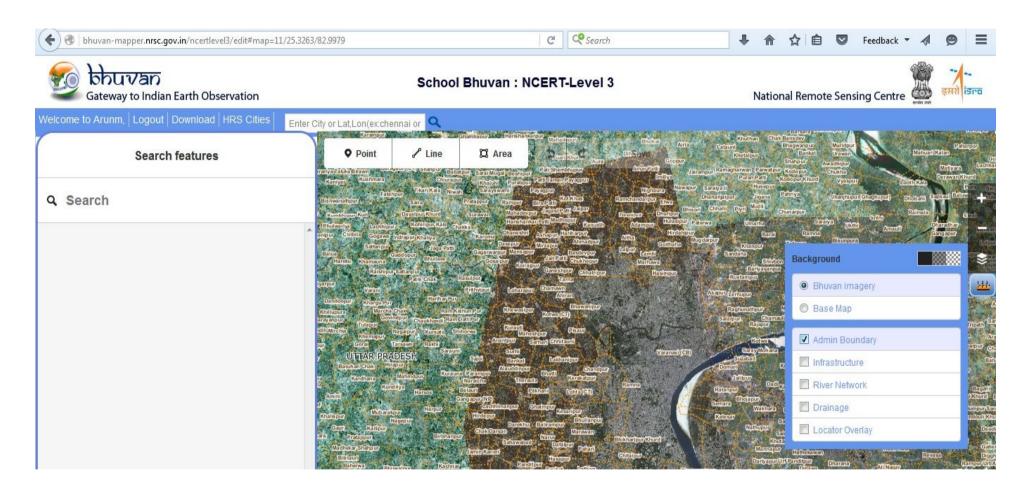


#### For Fun

Find out extent (Lat/Long)of Varanasi.

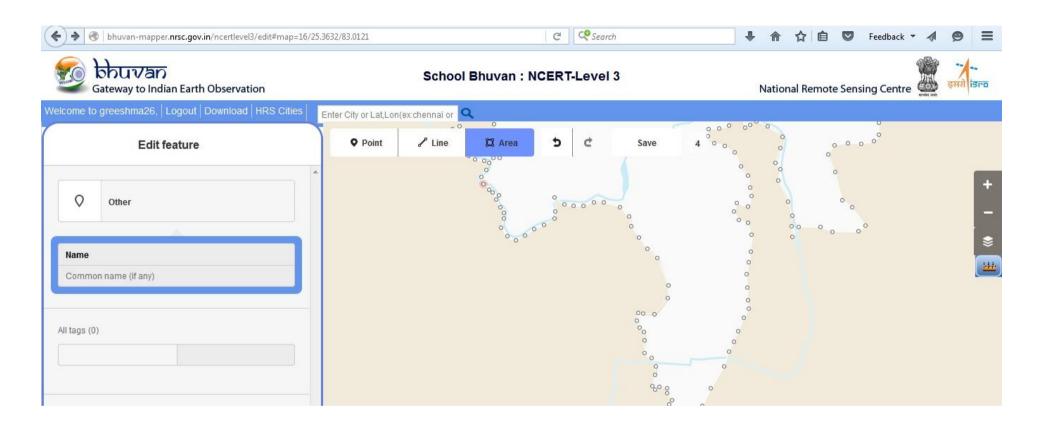


### Start mapping the Varanasi city by clicking Admin Boundary



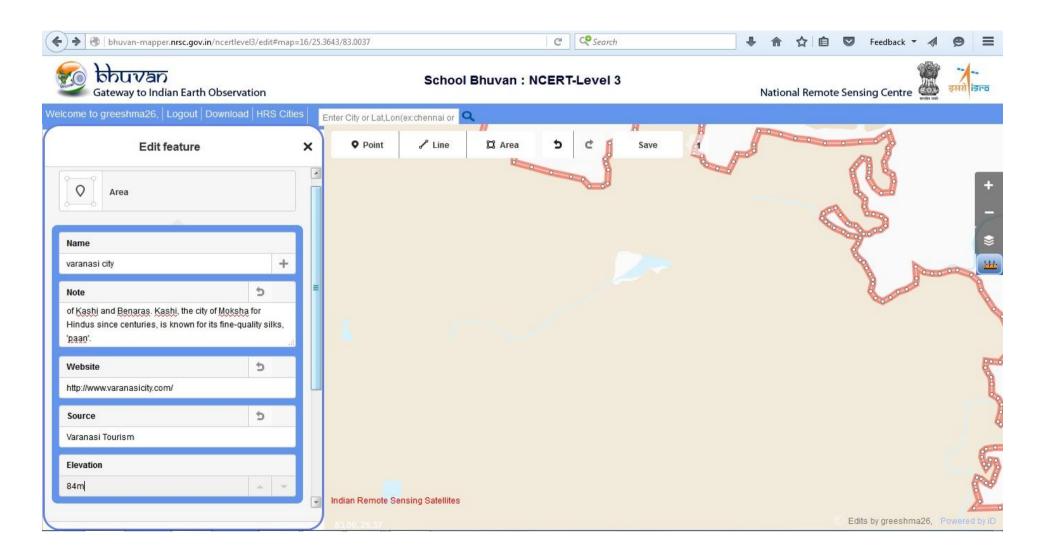


## Now start digitizing the city by clicking to "Area"



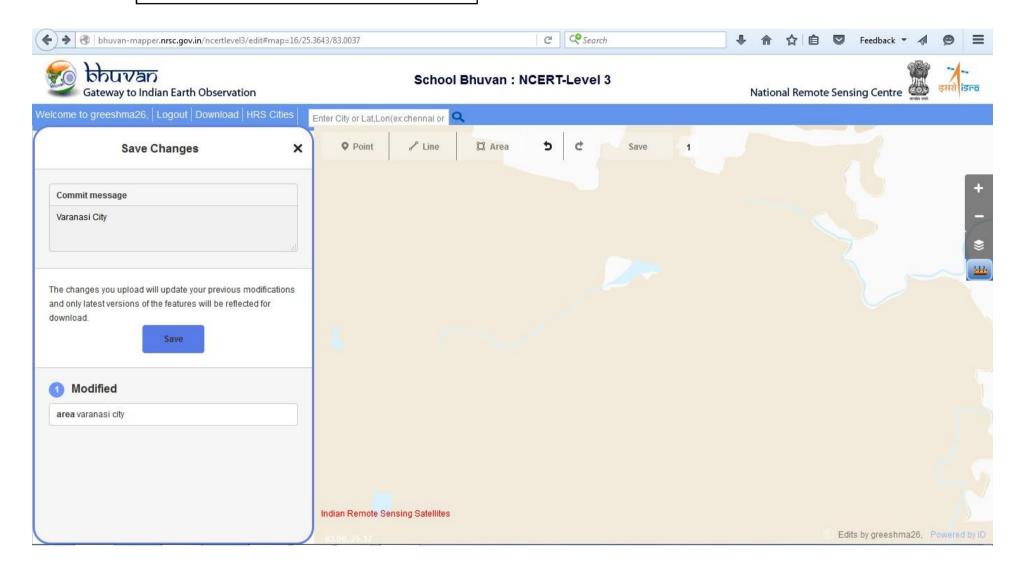


## Enter the Attribute Data after Saving the edits

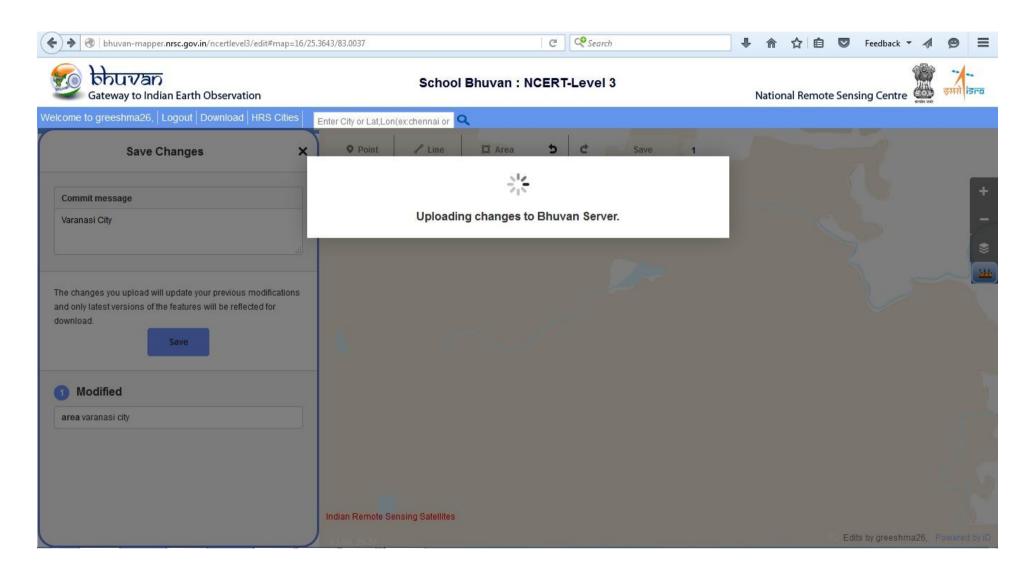




## Modify the changes after editing

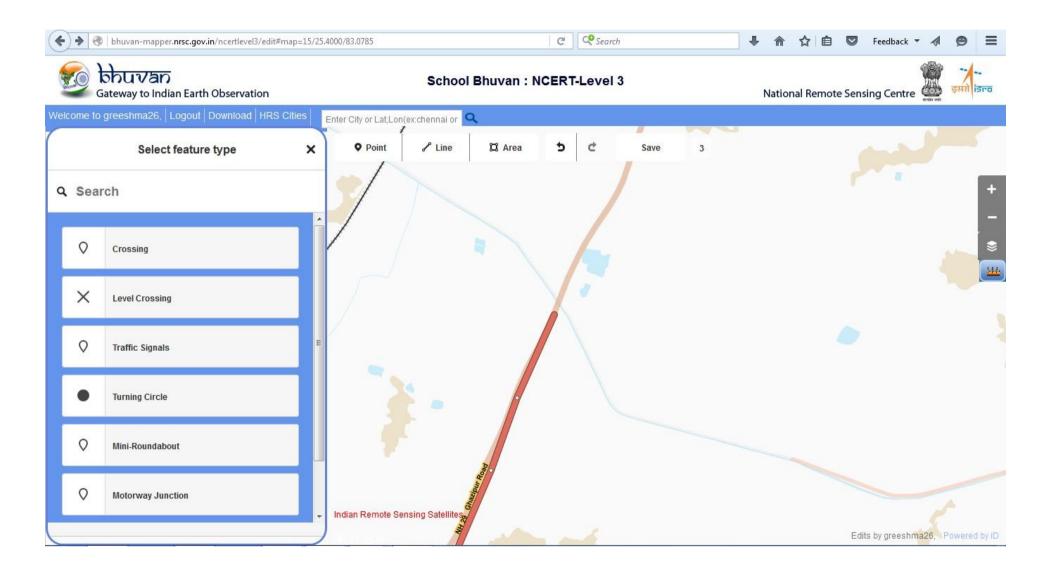


## Wait for uploading the edits



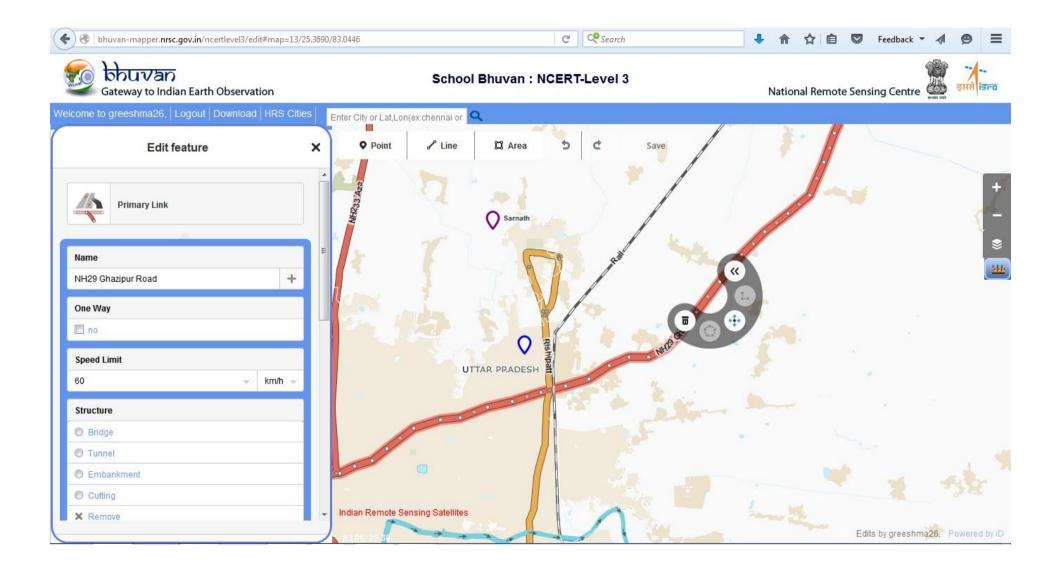


## Let's digitize National Highways



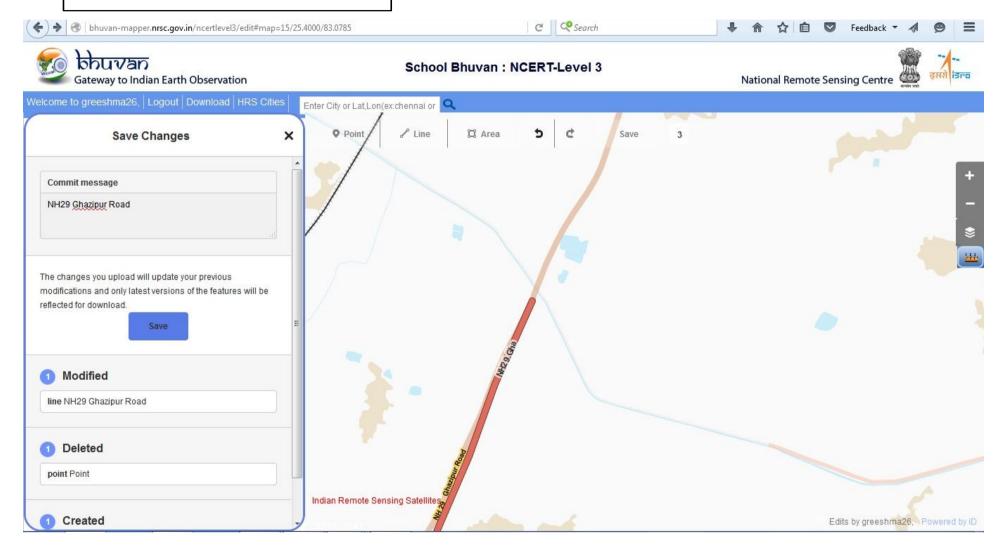


#### Enter the data in the fields





#### Save the Edits in Bhuvan Server

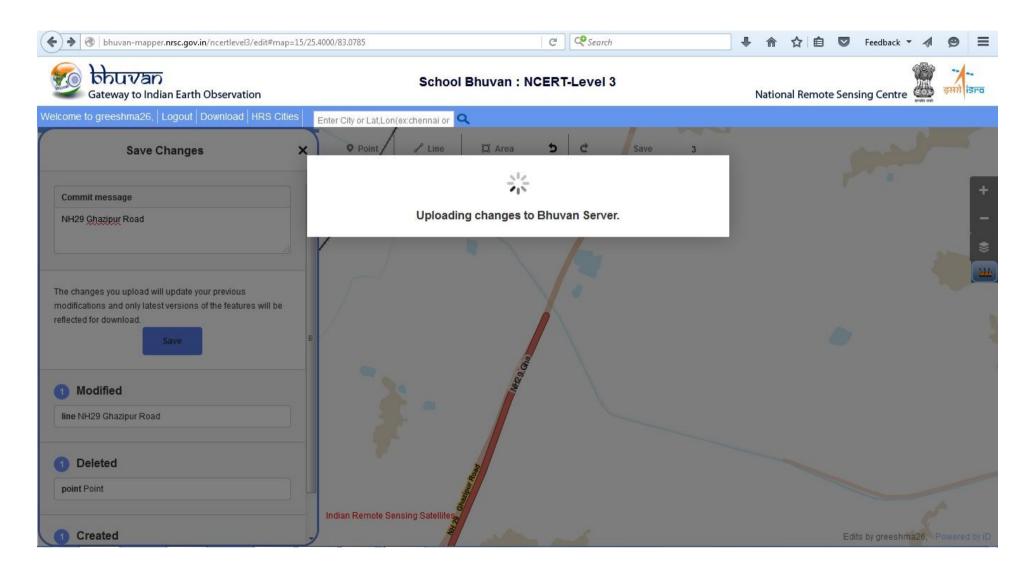


#### For Fun

Indicate the National Highways which pass through the Varanasi city!!!

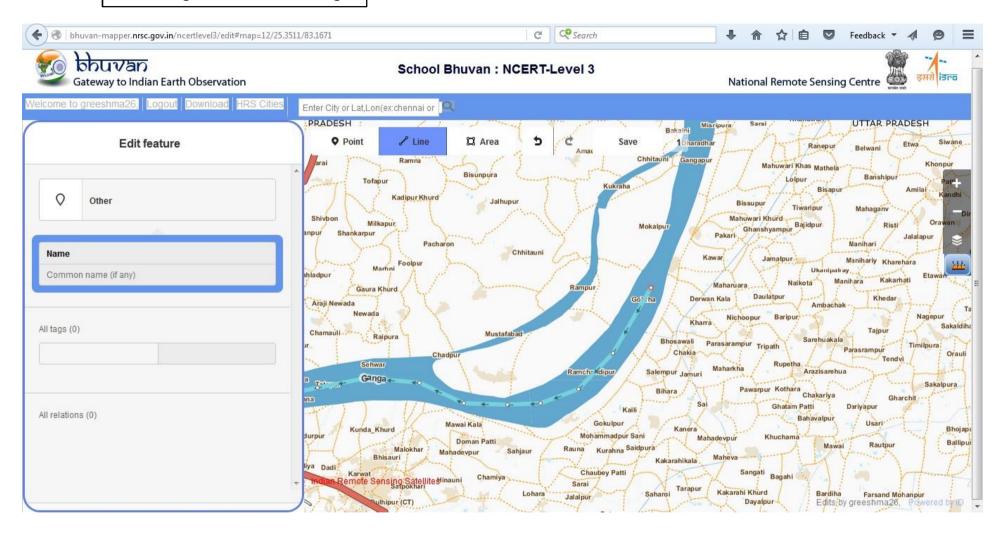


## Again it will take some time for uploading your edits





### Now digitize River Ganga

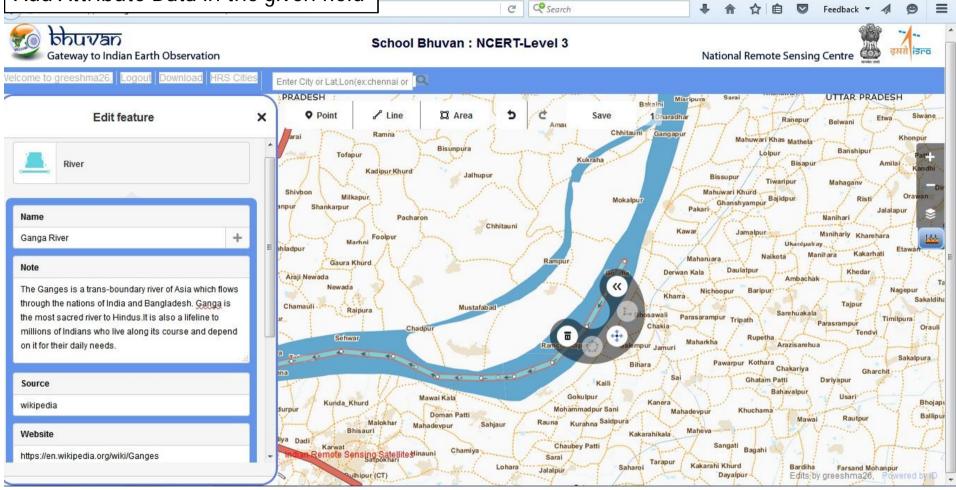




From where River Ganga originates?





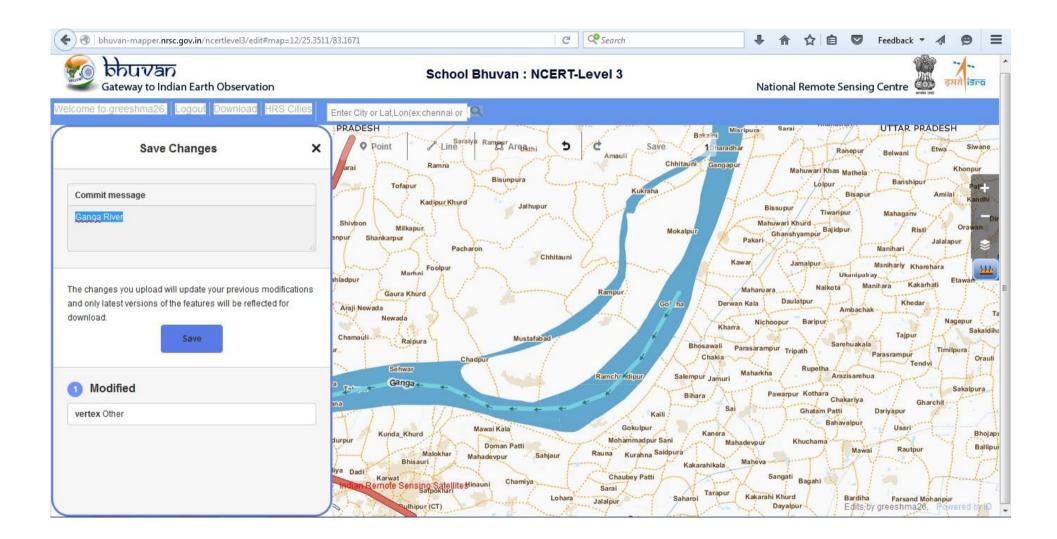


**For Fun** 

What are the causes of water pollution in Ganga in Varanasi?

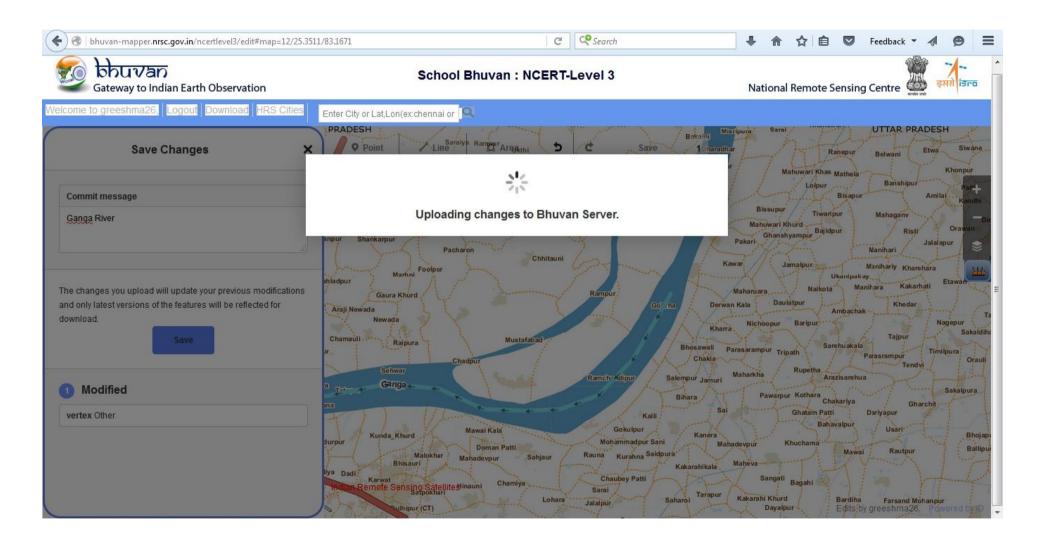


#### Save the edits



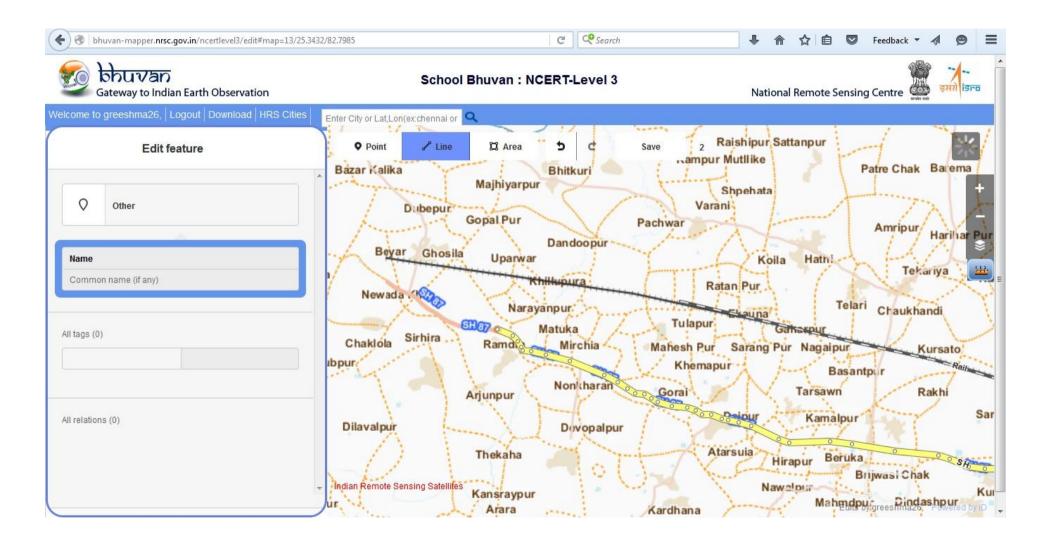


## Uploading the digitized River



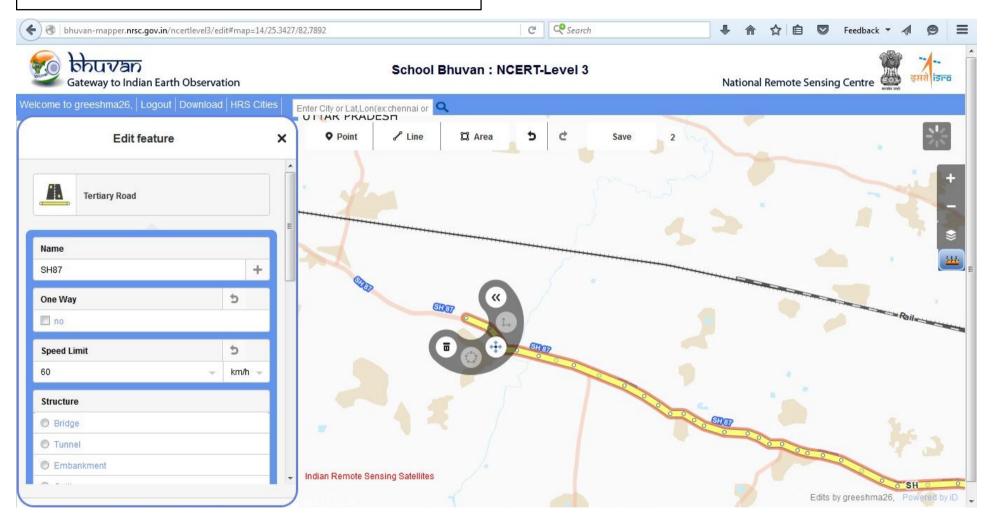


### Now digitize State Highways

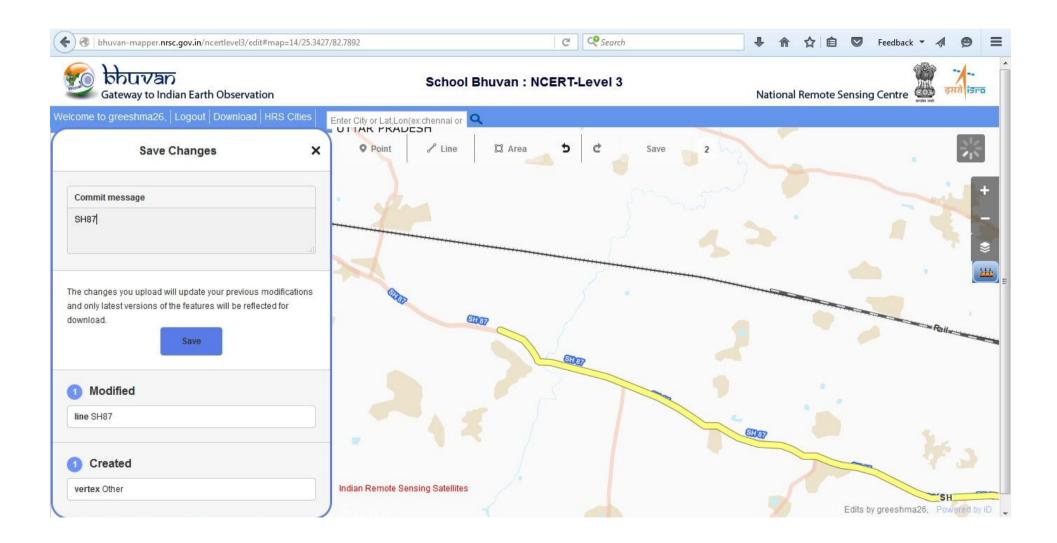




#### Write the name of the Road in attribute data

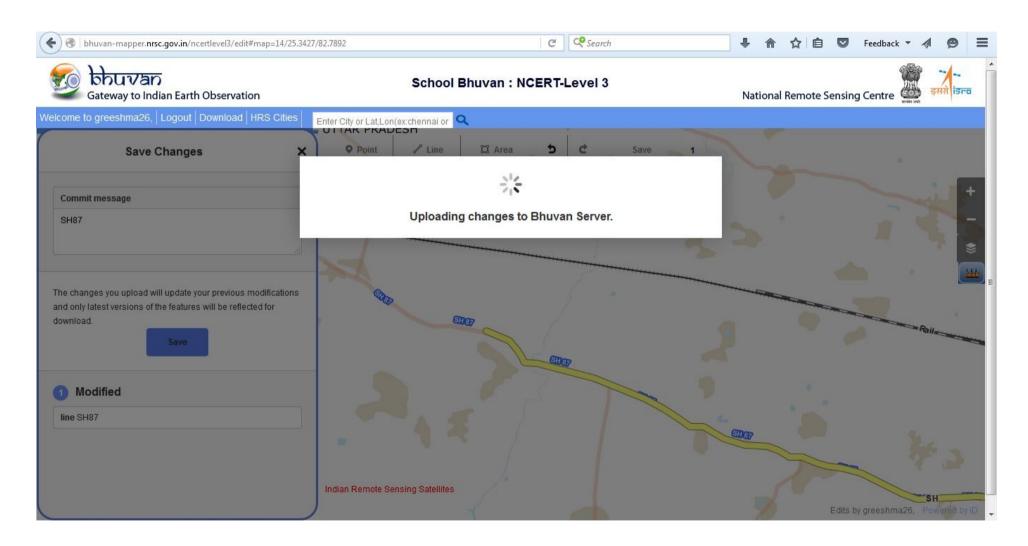


## Save changes



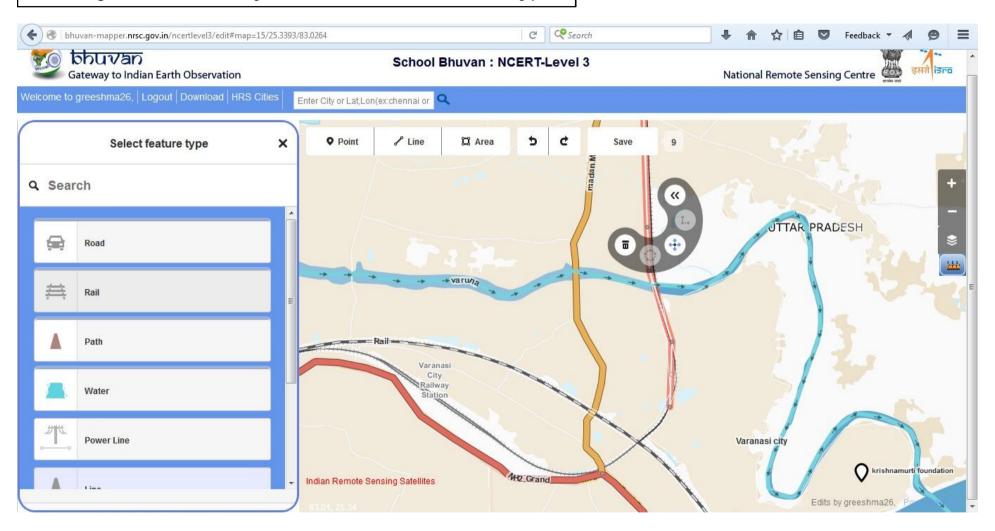


## Same process ...uploading!!!





### Now digitize the Railways and choose the feature type

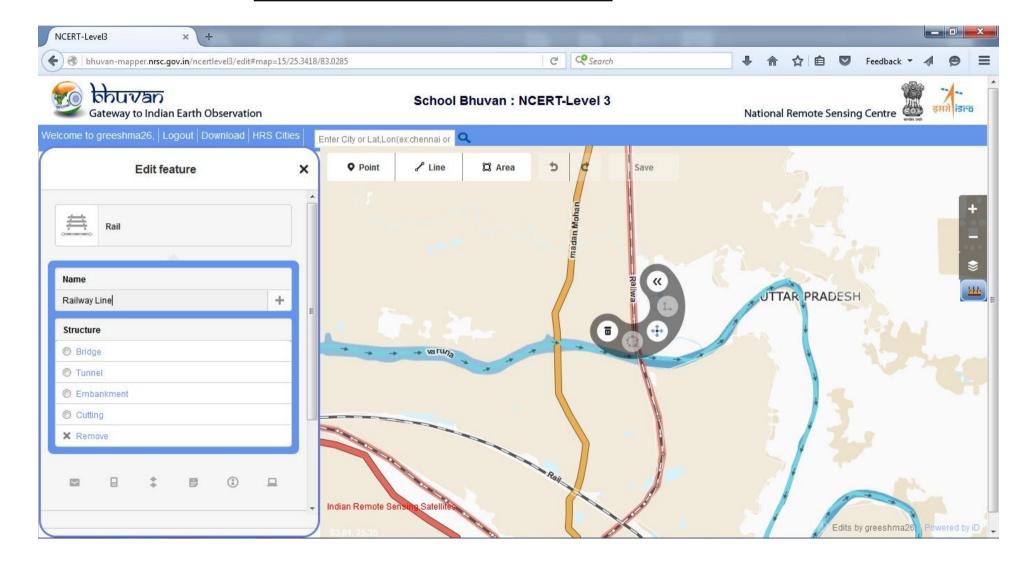


#### For Fun

Which train in India has the longest route length?

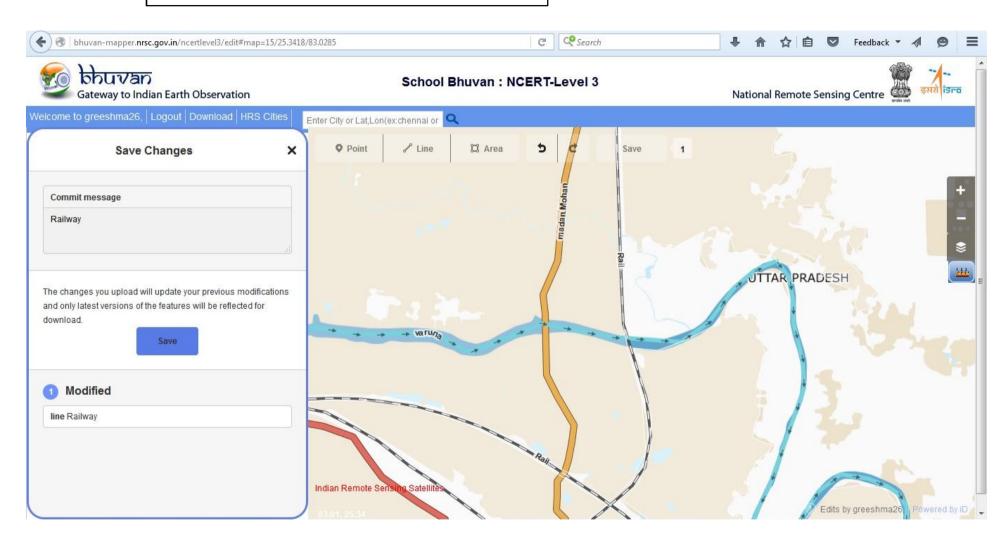


#### Label the feature in attribute field

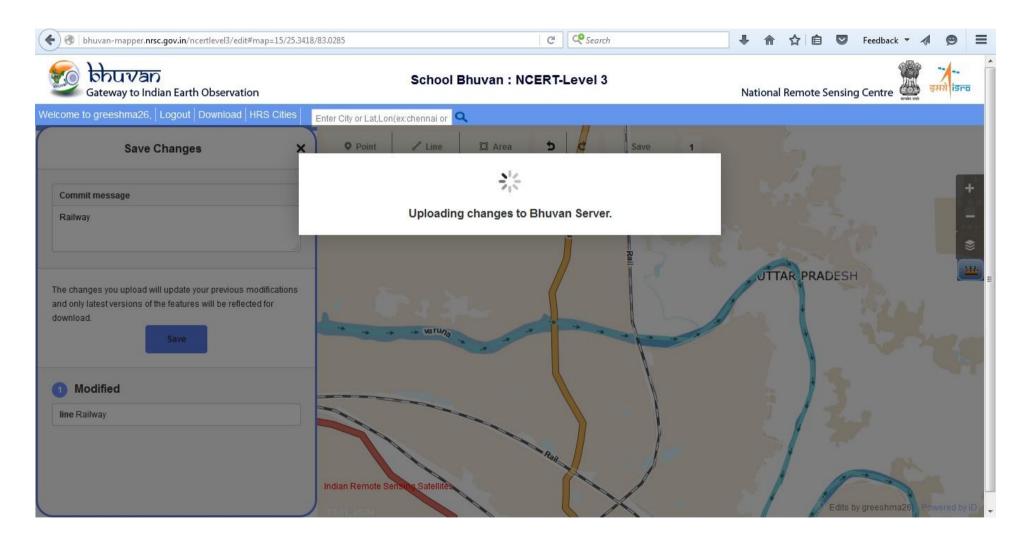




## Before saving the edits write the labels

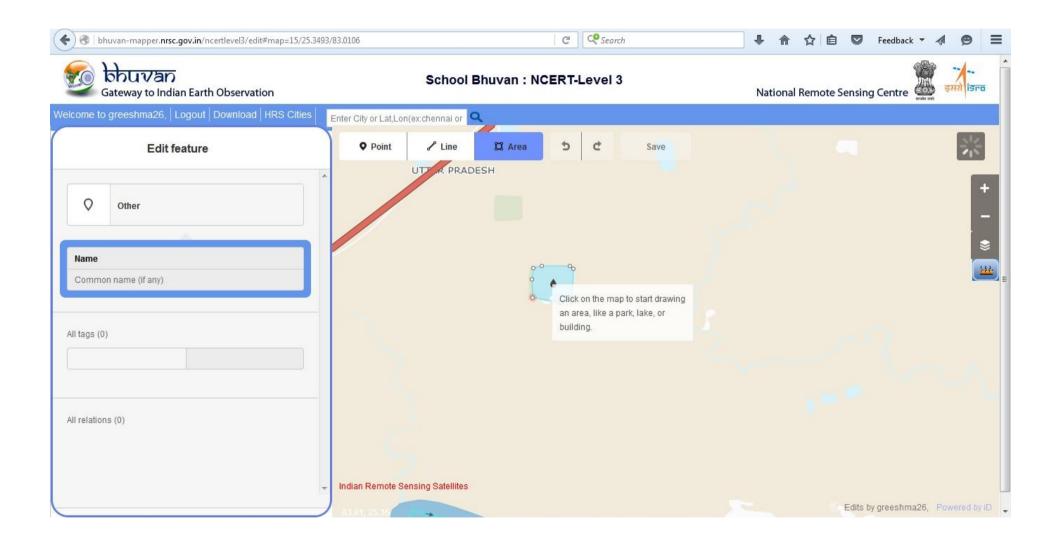


## Uploading.....!!



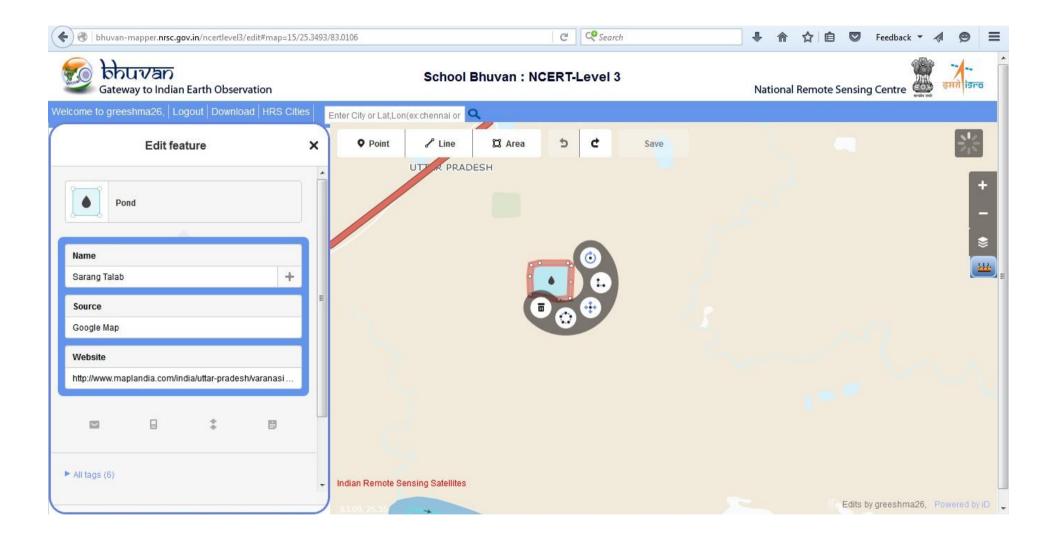


## Let's mark the small ponds and lakes



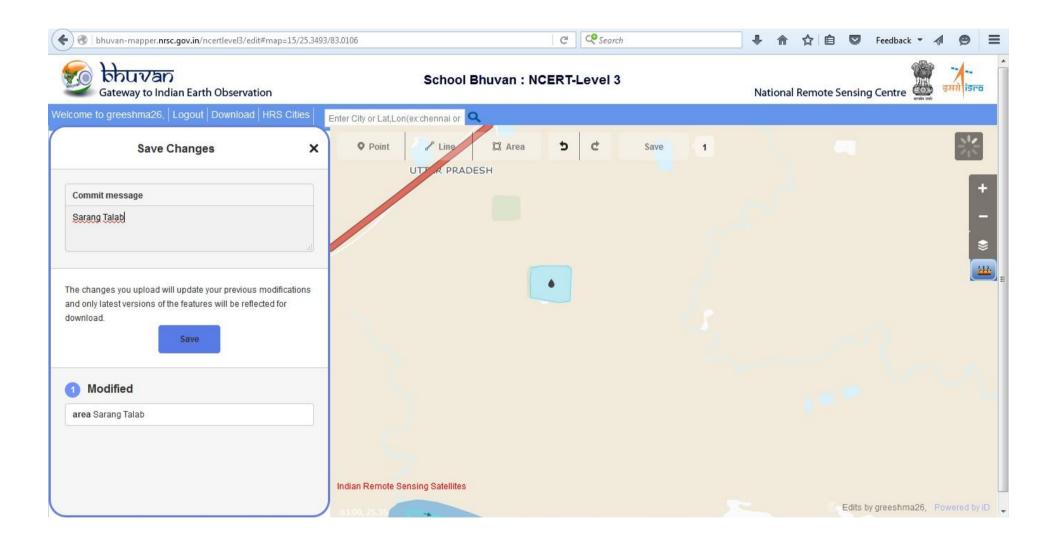


### Add the data in the fields



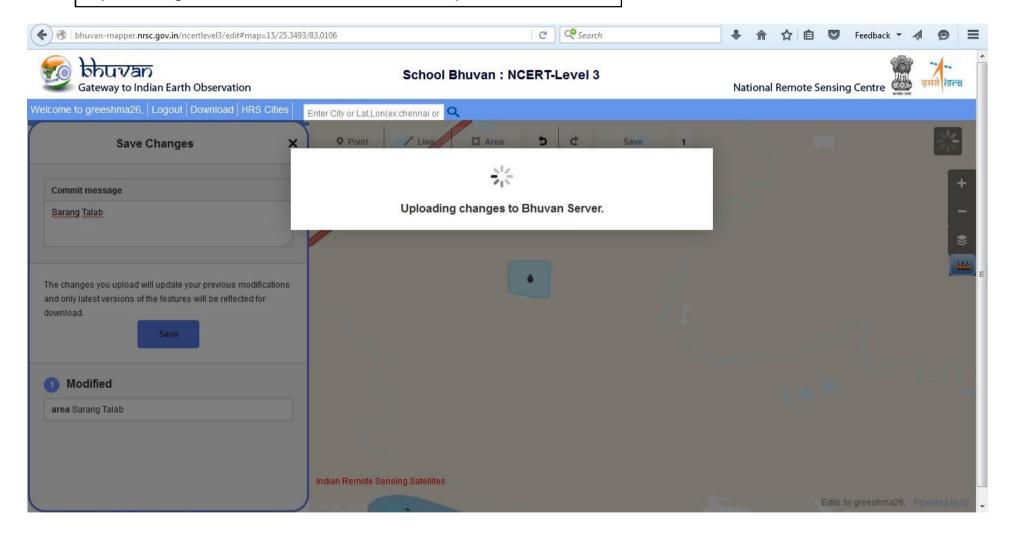


## Label the talab in Save changes





Uploading: it will take some time to upload the edits

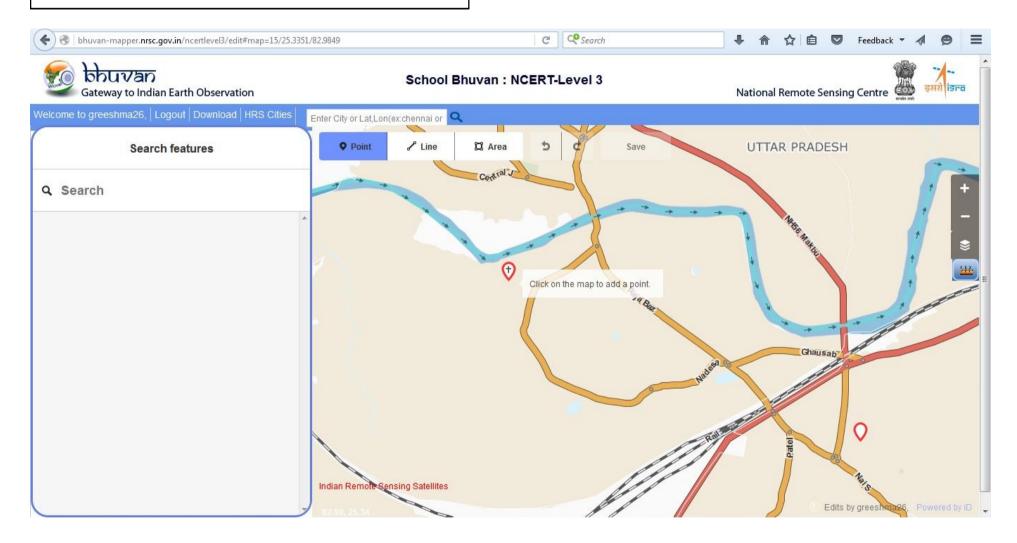


#### For Fun

Let's mark every lakes and reservoir of Varanasi city with the same process

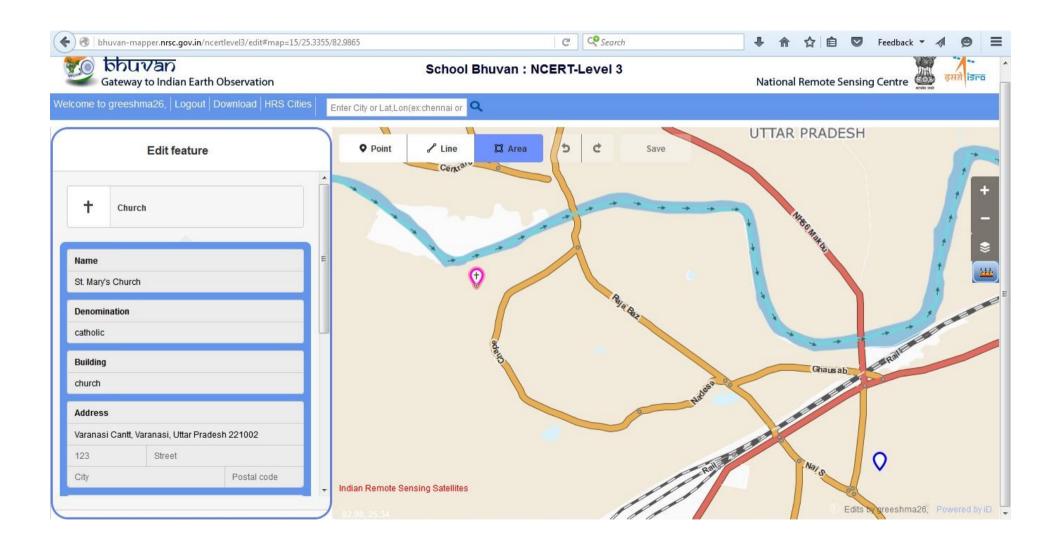


Let's mark the Religious places in Varanasi. Start with church .

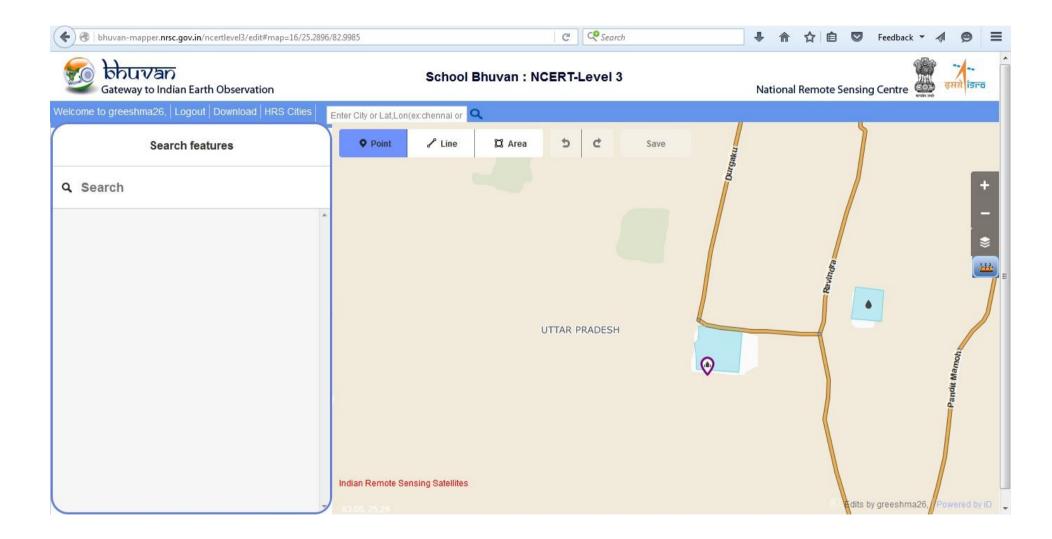




#### Write the data in the attribute field

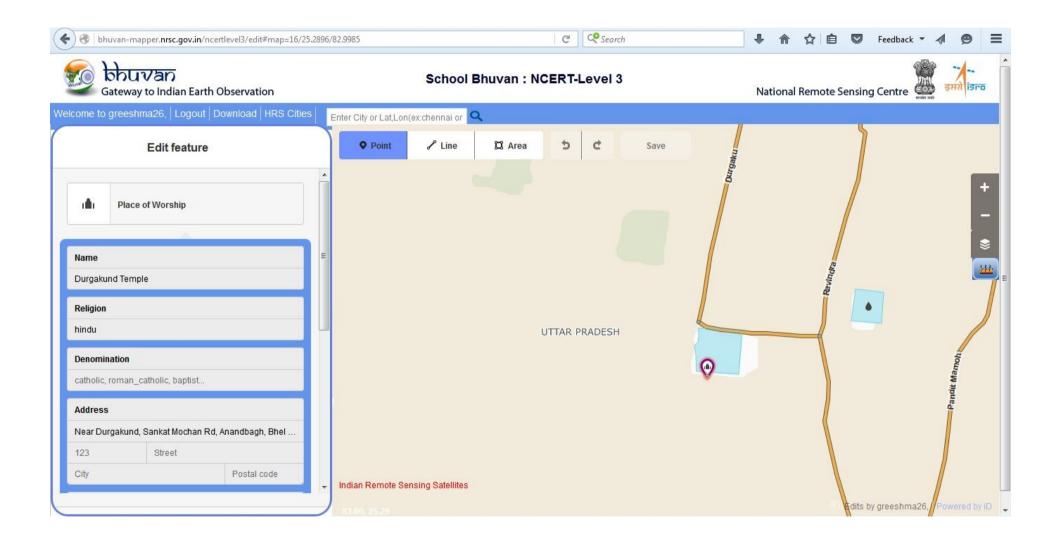






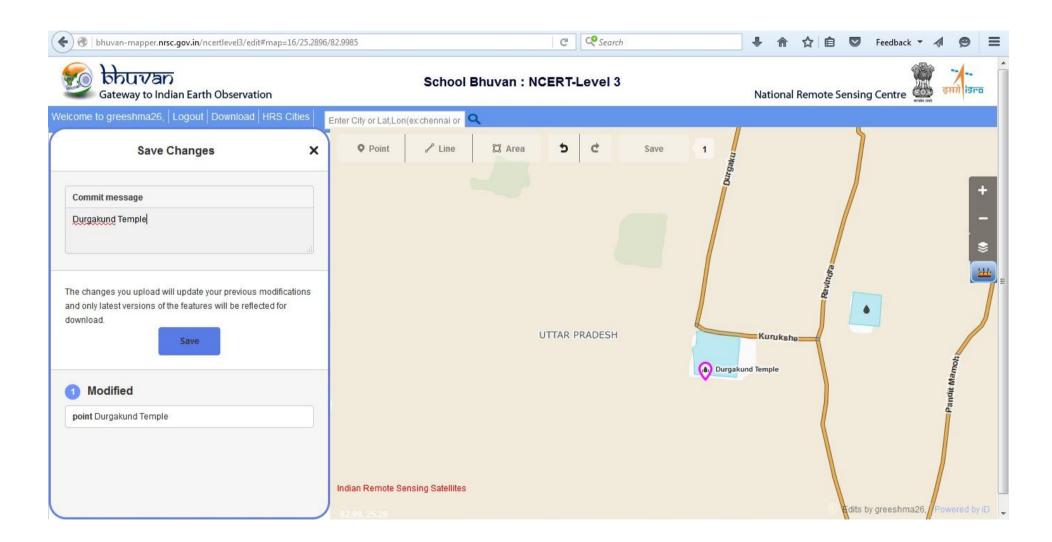


#### Enter the data in the field



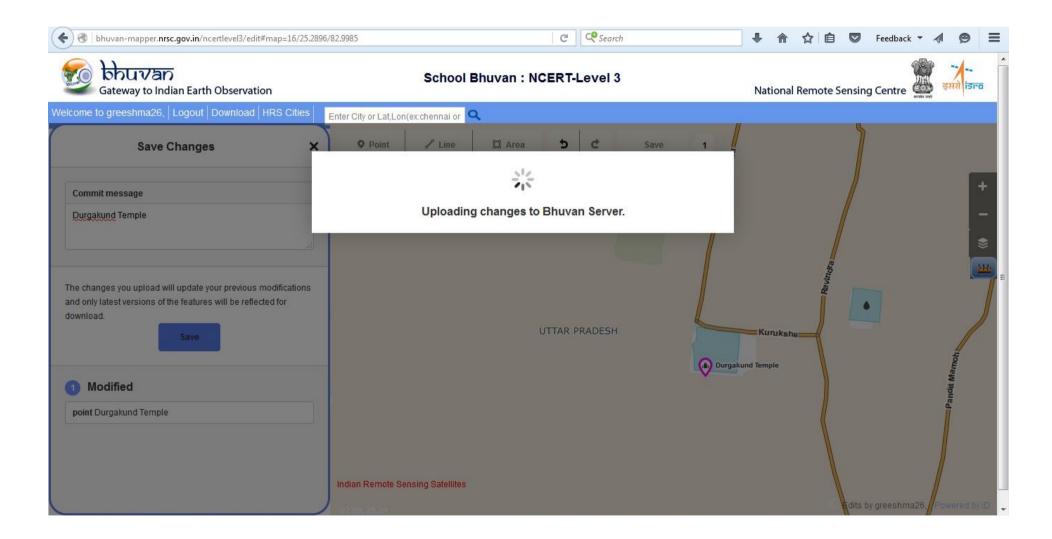


#### Label the feature and click to save



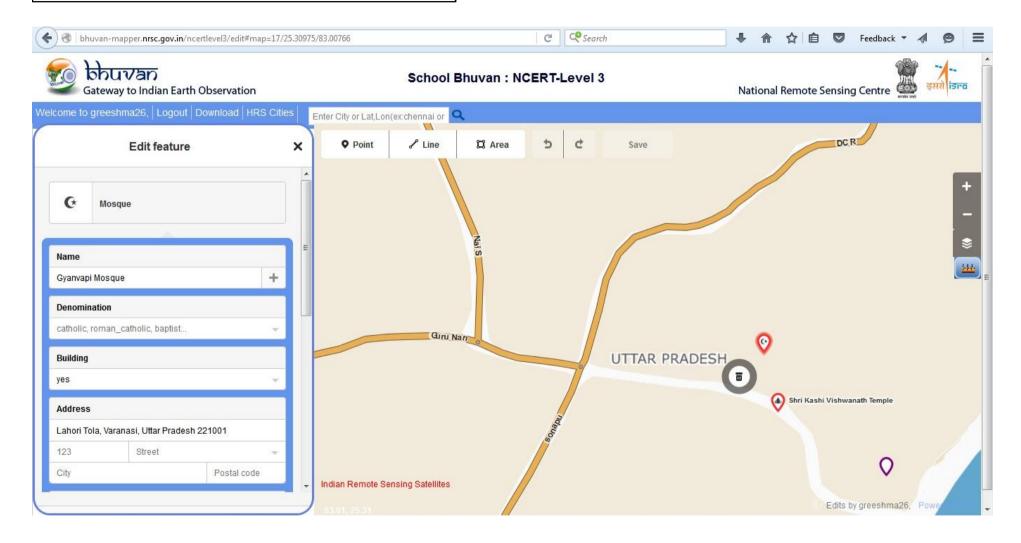


## Uploading the edits



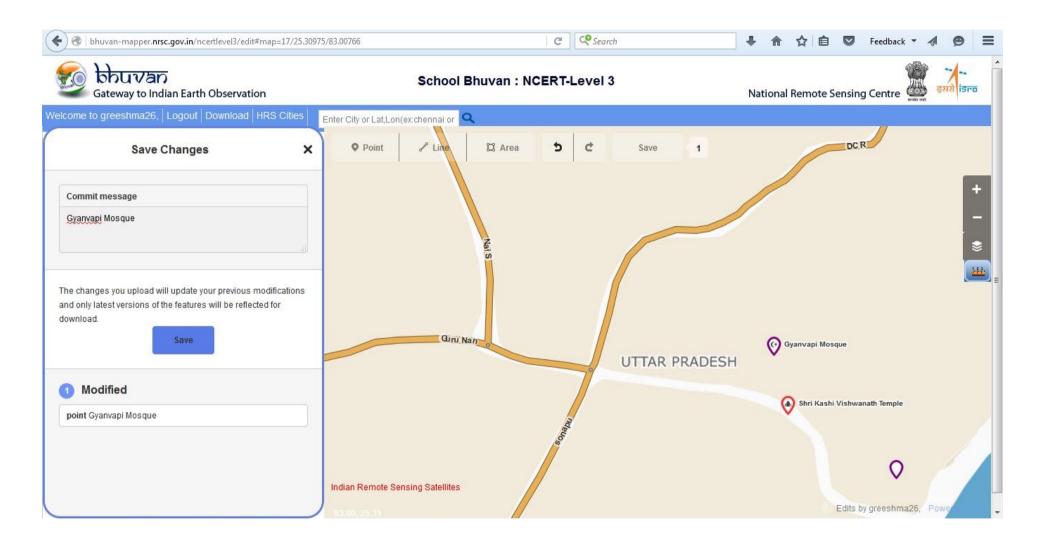


### Mark mosque and add the attribute to it

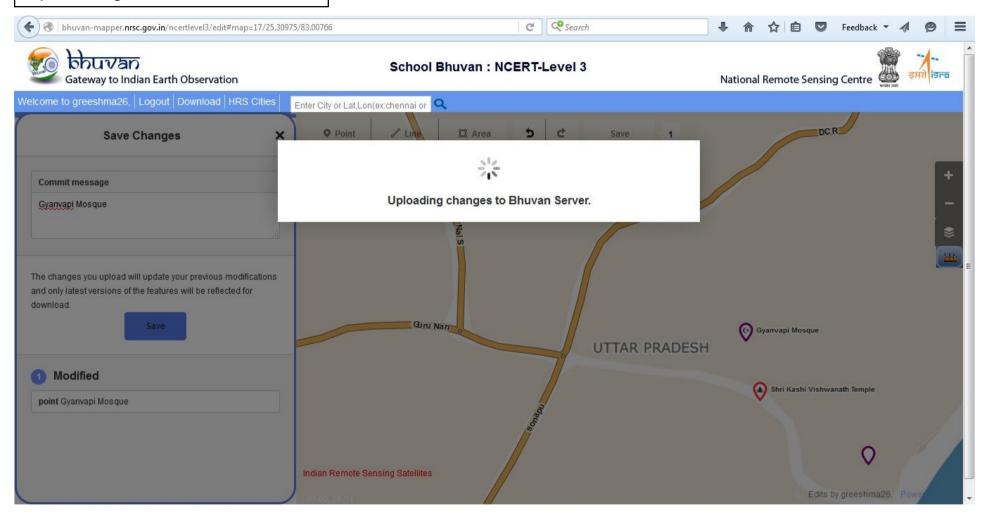




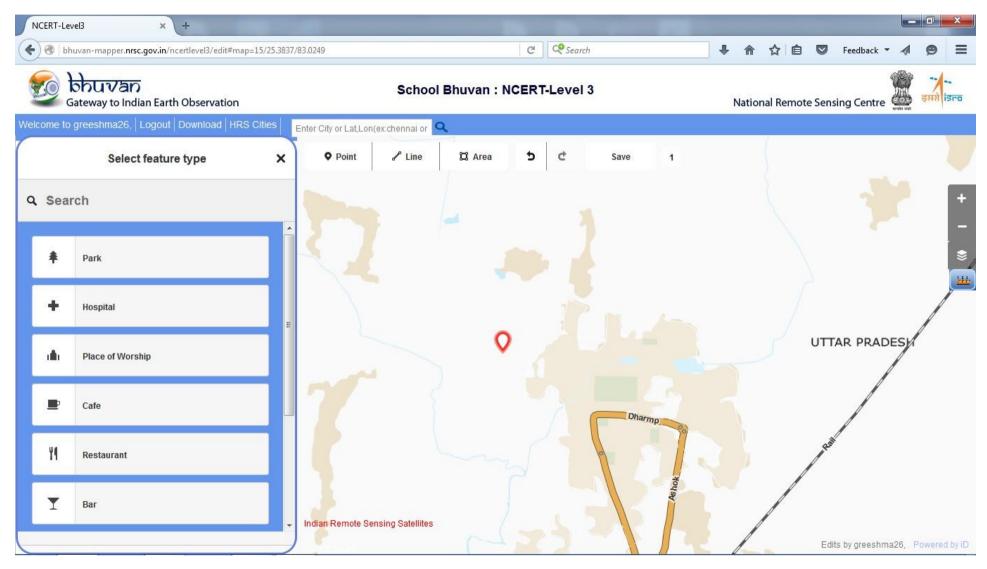
#### Label the feature and save it





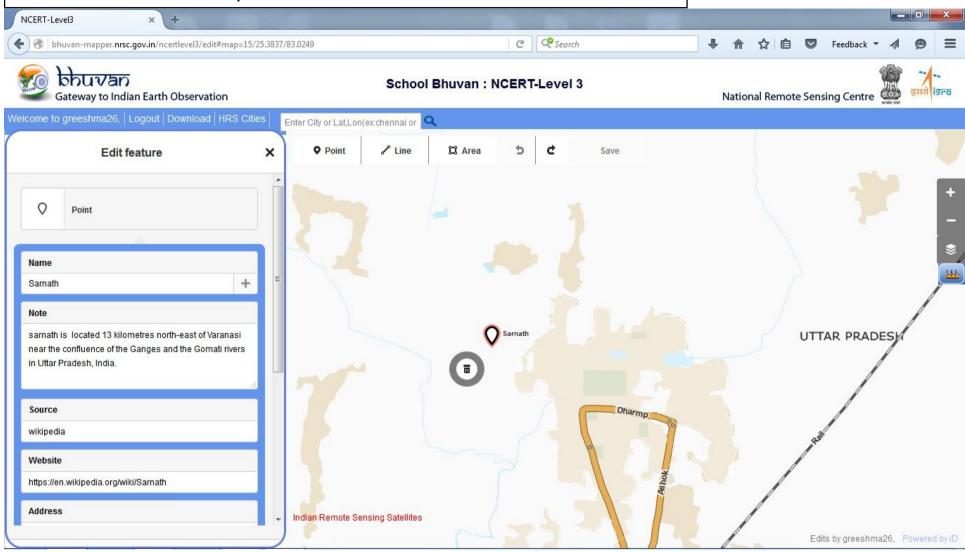




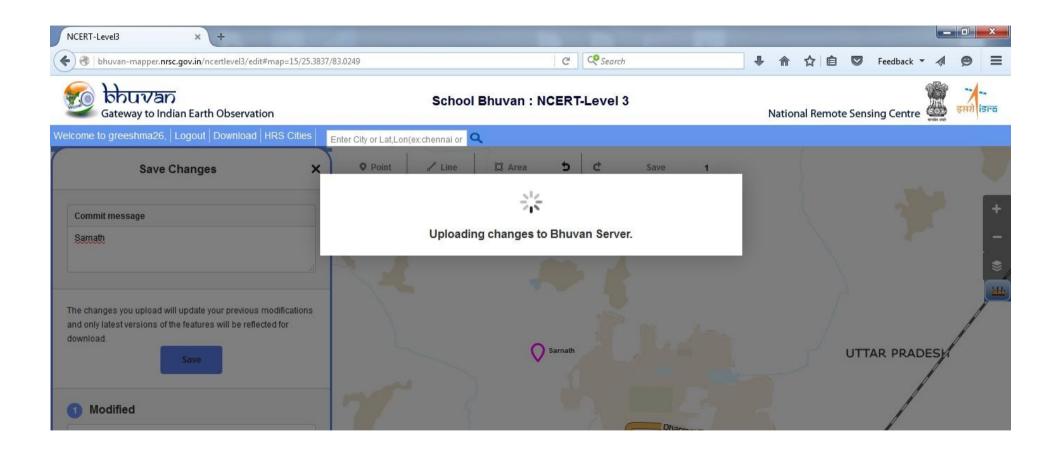




Write the name of the point and enter the data in the attribute field

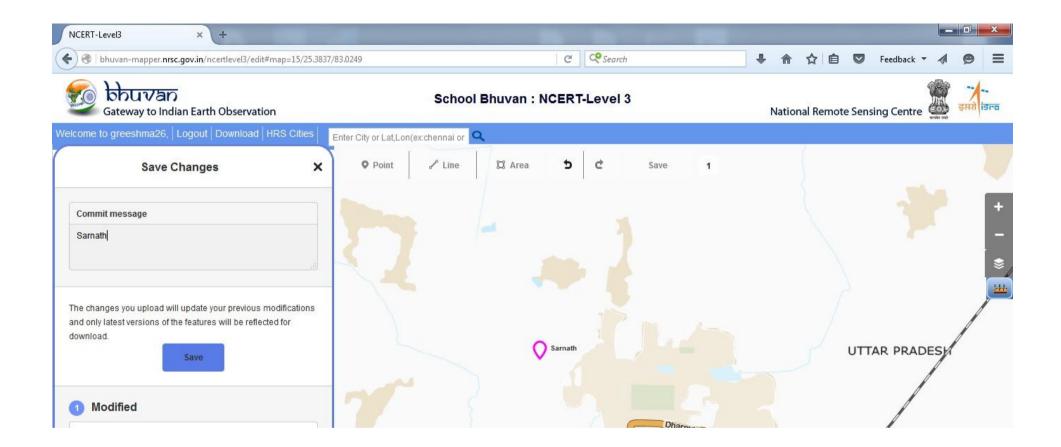








#### Label the feature and save it

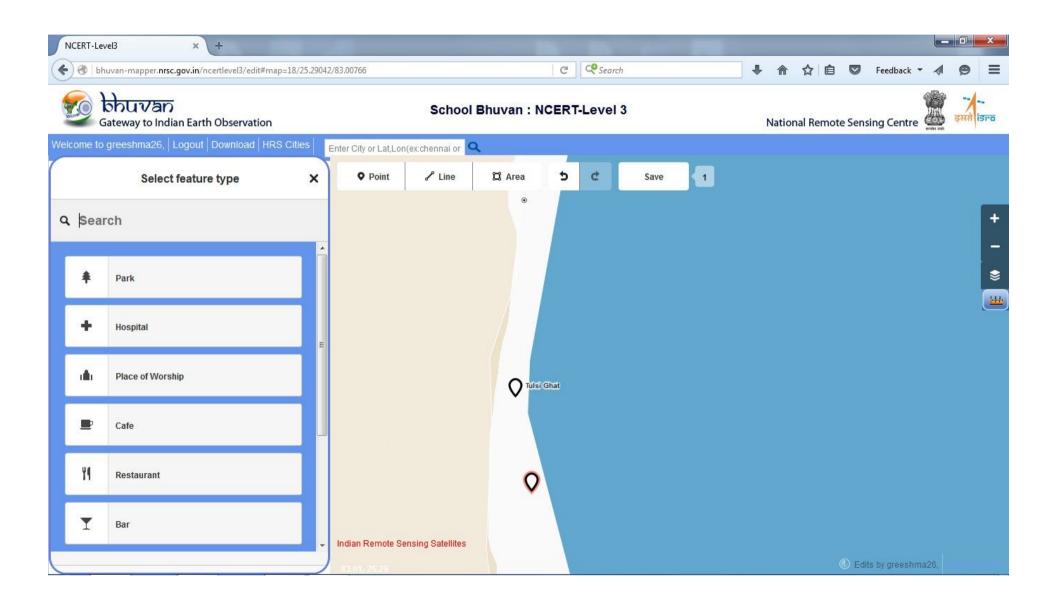


#### For Fun

Collect information about Sarnath.

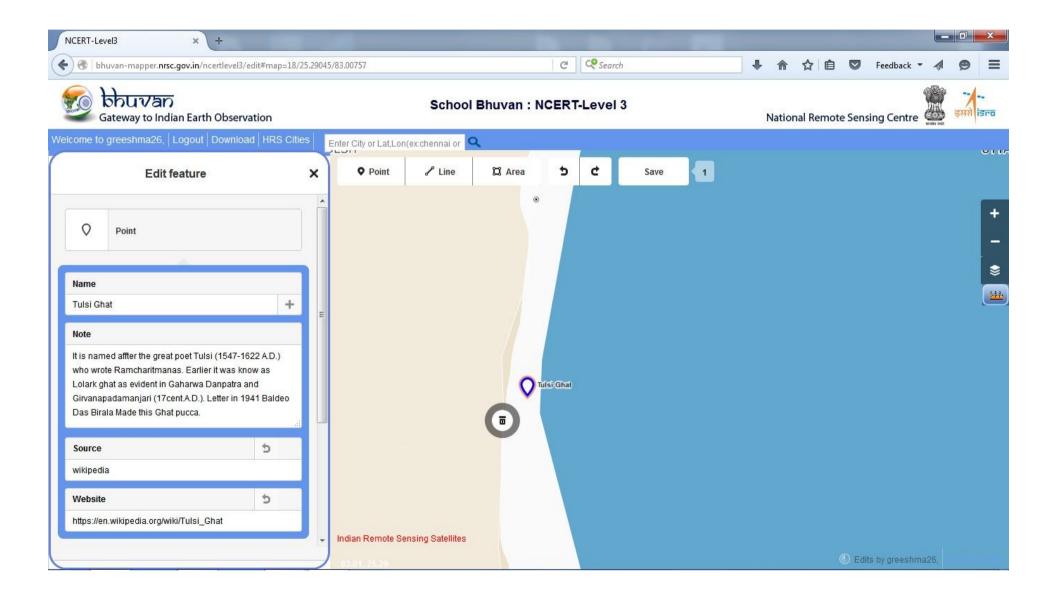


#### Let's mark the Ghats of Varanasi



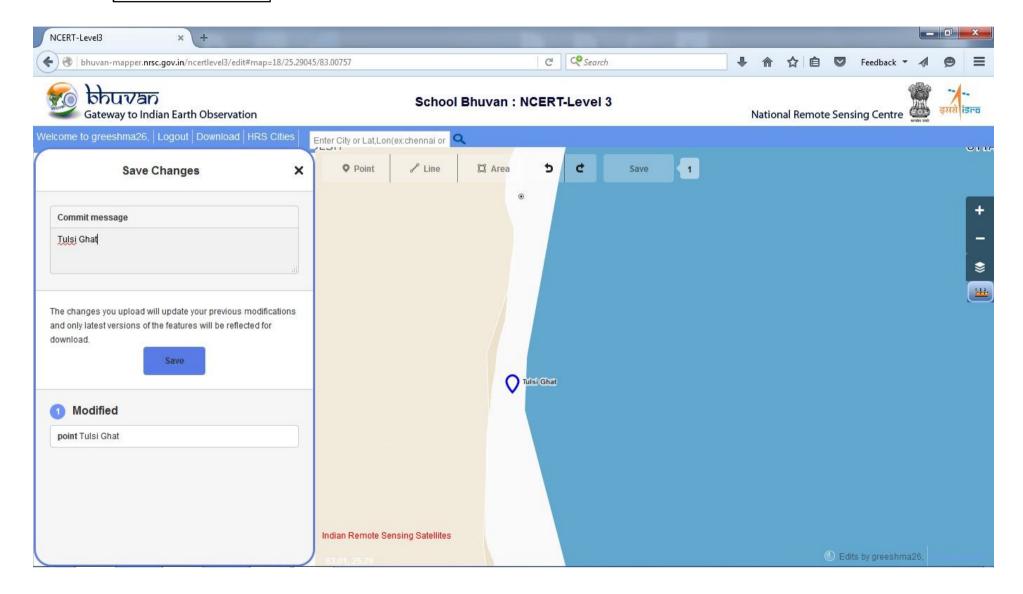


#### Write the name of the Ghat and enter the data in the attribute field

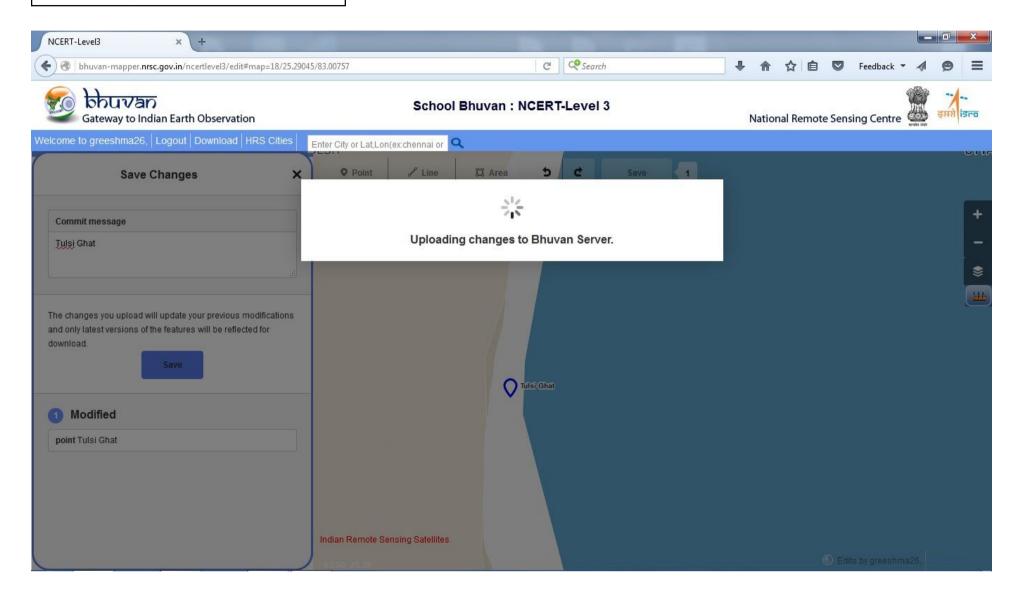




#### Save the edits

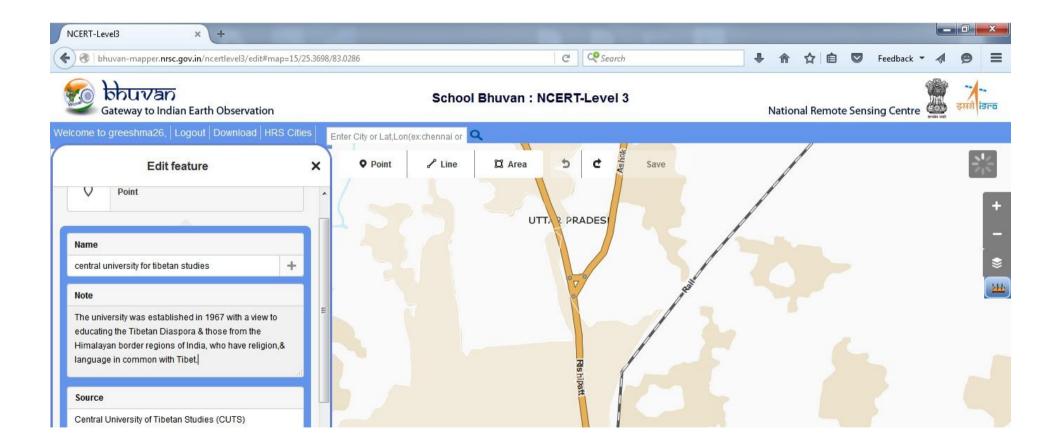






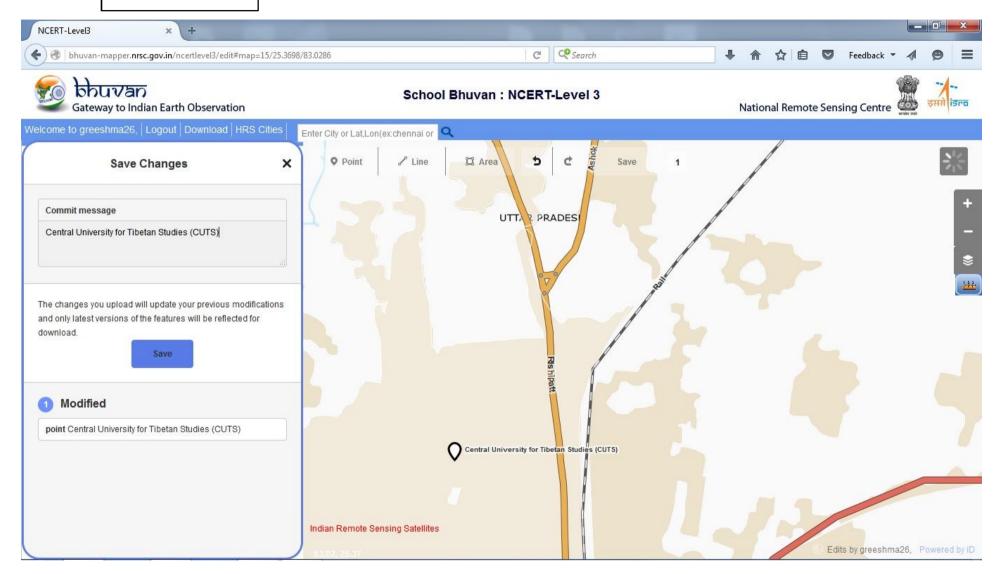


#### Let's mark Educational Centers

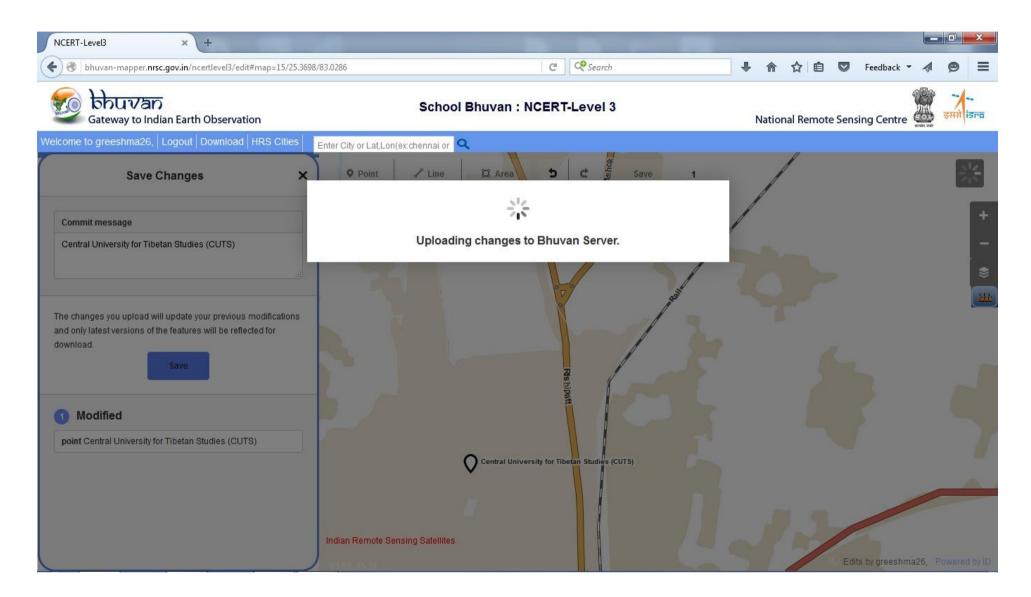




#### Save the edits

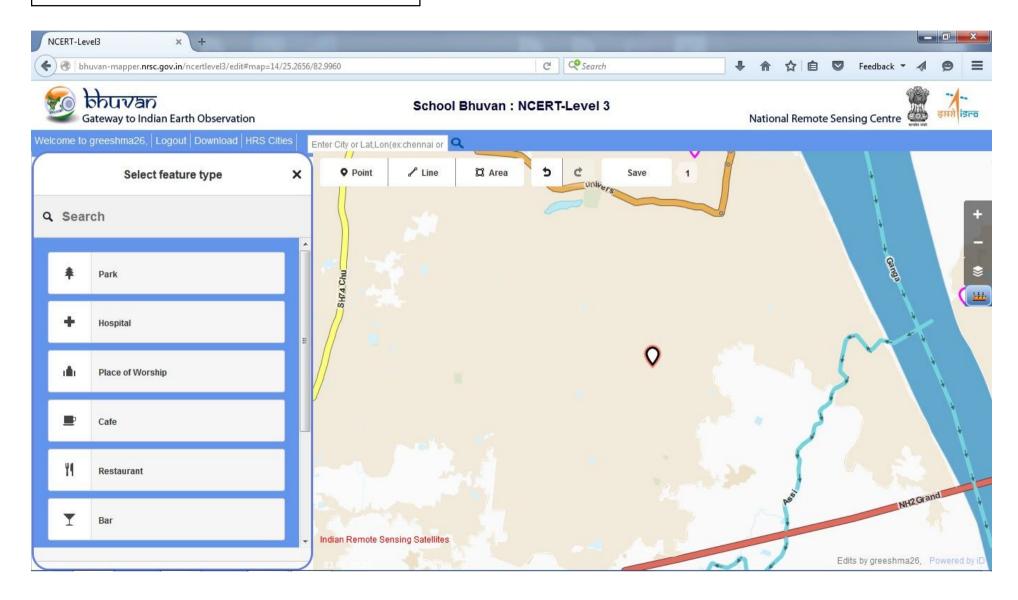






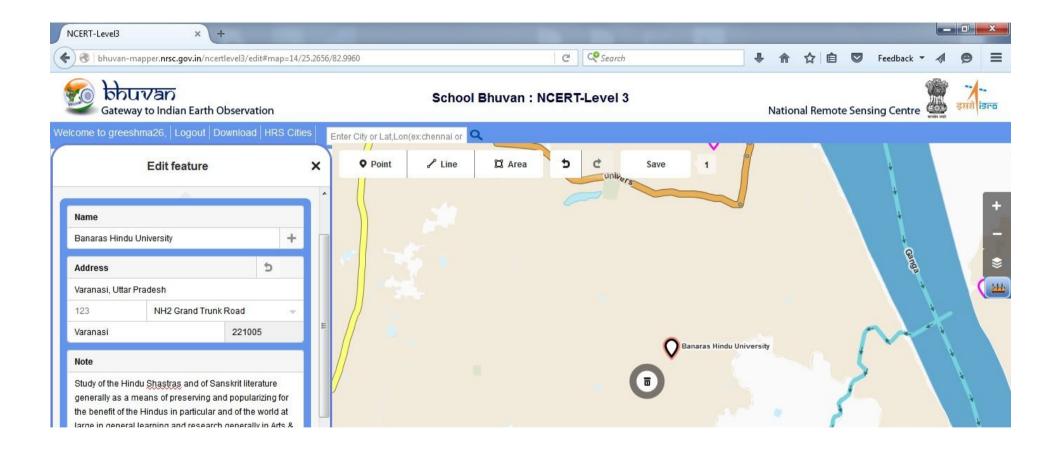


#### Now locate Banaras Hindu University



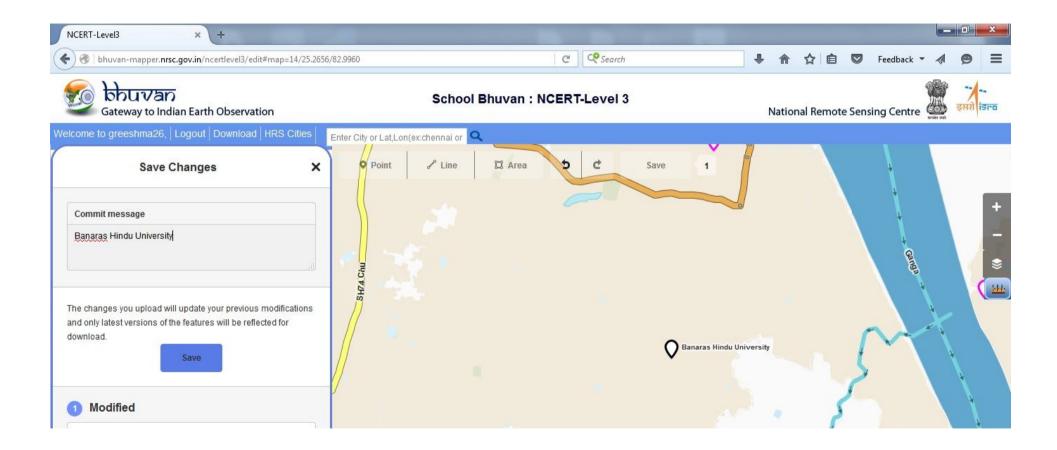


## Enter the data of university details in the field



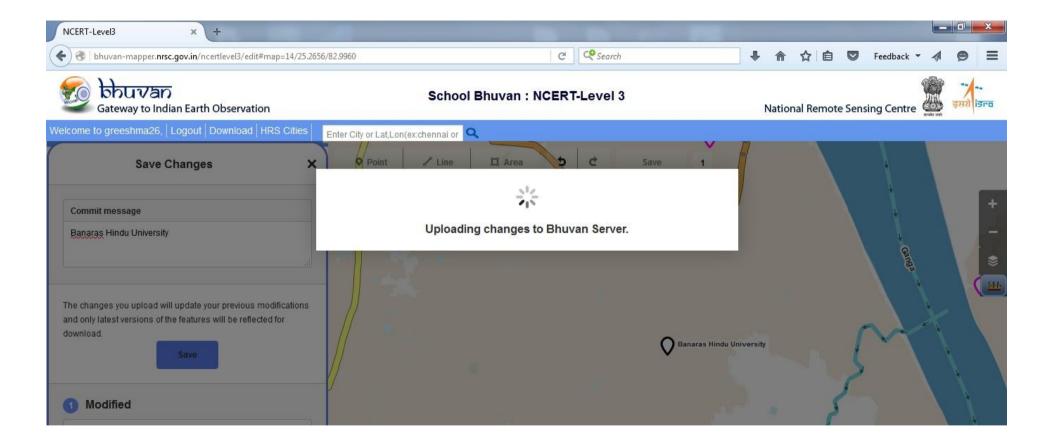


#### Label the name of the feature



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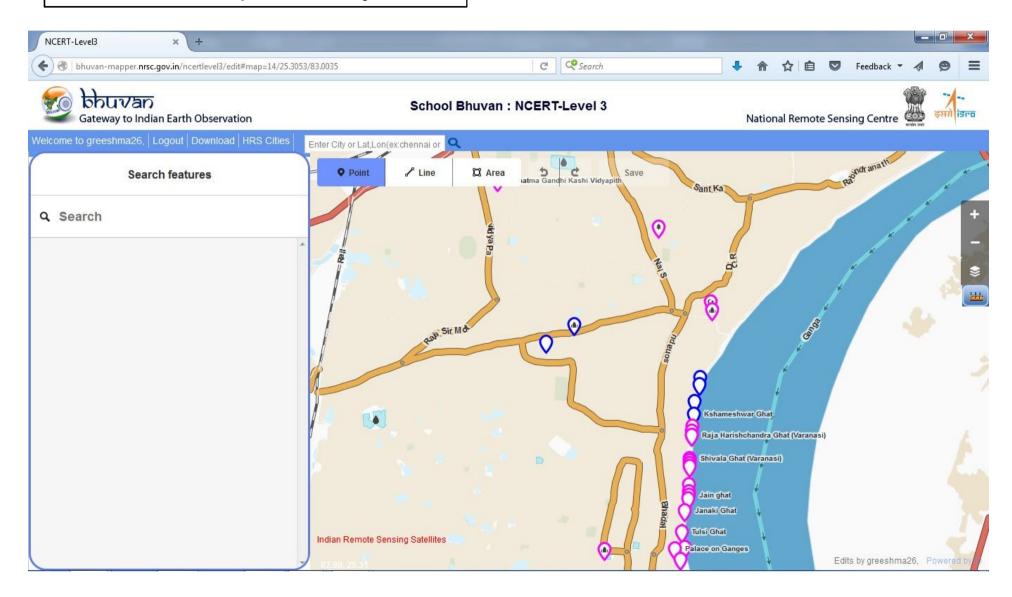


#### For Fun

Locate other educational institutes in Varanasi

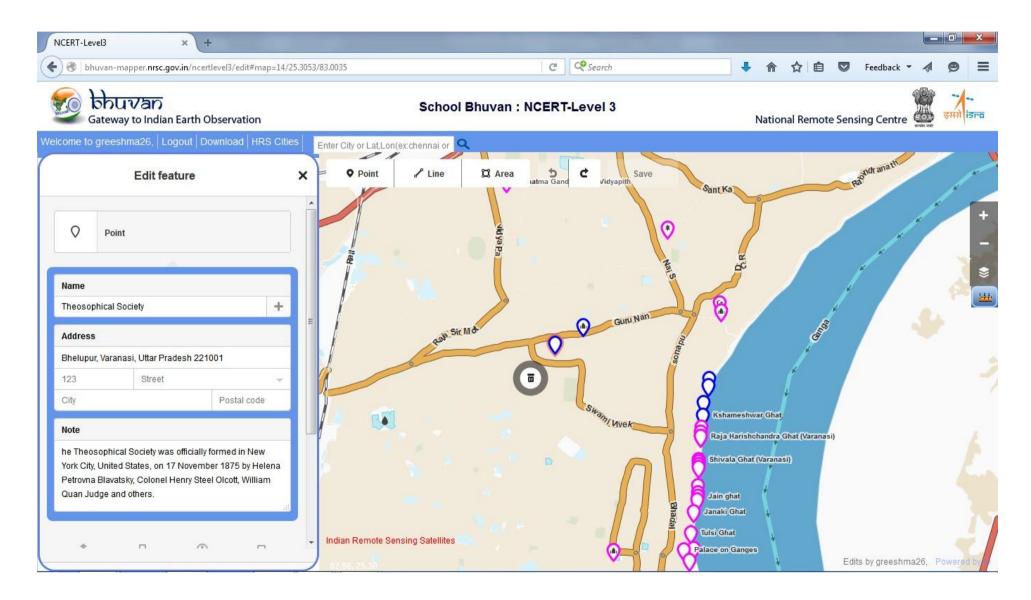


## Now locate Theosophical Society of India



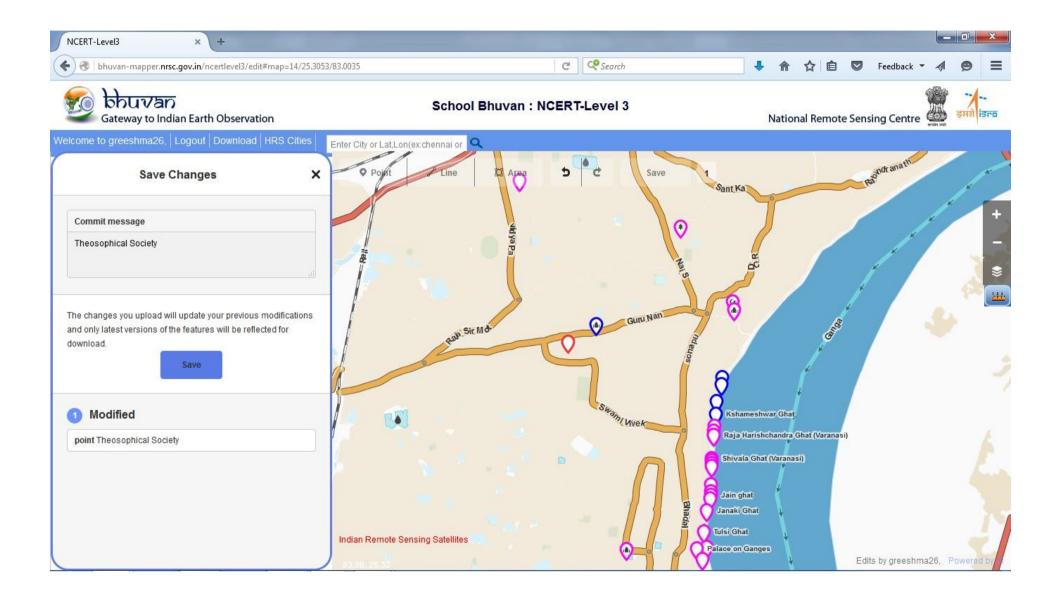


## Enter the details of the Theosophical society



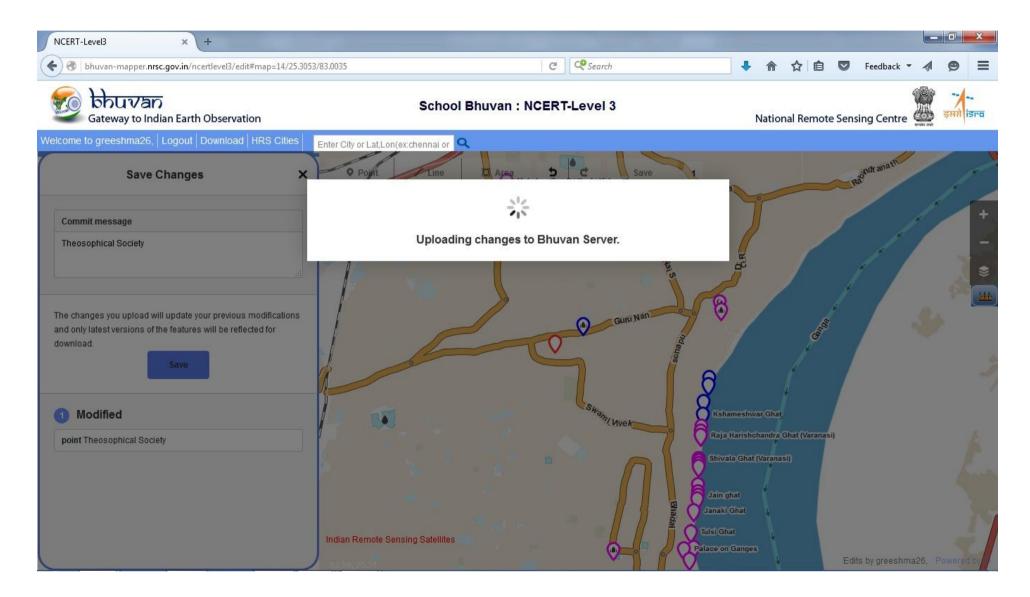


#### Label the edits





## Uploading it will take time





# Interactive Map is ready for the use!!!!

