**Indian Institute of Information Technology (IIIT) Chittoor, Sricity Questionnaire for BTP-Progress Evaluation**

**Wednesdays, 3:30 – 5pm**

**Spring 2016**

1. **Describe what you have done in the last 3 weeks.**

So far I have created the vector data analysis in the Qgis on a sample data and showing into the real map data pointing attributes and calculations. Calculation on the mapped data. I have created my own plugins in the Qgis and to show the pop out of plugin created.

2. **How many times did you meet / talk with your faculty / guide?**

Regularly every week we have a meeting with my instructor and co instructor. I have met my instructor every week.

3. **How many papers / articles / technical materials have you read in the last 3 weeks?**

I have studied three articles on the Quantum based geographical information system and I have also read the article published from my instructor Prof.Nagesh Kolgani.

4. **Provide a brief summary of your learning?**

I have learned qgis geo referencing and creating plugins and data analysis of the map. As my instructor said that in this semester to get familiar with qgis application. And I am familiar with the application.

5. **What development / programming / practical activity did you do in the last 3 weeks?**

For creating the plugins I have learned python programming and now I am familiar with qgis

6. **How close/far are you from the milestone set by your Guide?**

Since the task which we have got is the first half of our project and we have been told to complete this before our end semester. So I am near to complete our first half of the project.

**7. What specific challenges are you facing/you faced in the last 3 weeks?**

Creating a plugins I have faced many problems like the errors in the code and failed to refresh the plugins. And mapping to the exact original map.

8. **Propose your plan for the next 3 weeks; as agreed with your supervisor. It would be verified in the next round** (Q1).

As of now my instructor has told me to get familiar with the qgis, data analysis, Geo referencing and Plugin for the half of my project to this semester.