**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.

Week 1: Scrum Meetings for understanding the project in a structural manner

Took an online course for learning Machine Learning and WEKA

Week 2: We collected data for PVQ Questionnaire of 800 people via Amazon Mechanic turk

Week 3: Calculated Schwartz scores for each Value type from the collected answers.

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

Faculty/Guide - 2 times per week

Group Meeting - Almost Everyday

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

1 research paper

Several technical articles on the web related to Schwartz model, PVQ, ML, WEKA, JAVA

4. Provide a brief summary of your learning?

- ML and WEKA

- Calculating Schwartz values from PVQ

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

Started building a system using Java programming language for the collected data.

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

15% close to the first target of building a basic version of model which gives an accuracy of around 40-50%

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

- Data scrubbing

- Collecting twitter data of the same 800 users who answered the PVQ using twitter4j

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

- Downloading as much data as possible (near to 1 crore users)

- Developing the correlation matrix between LIWC categories and Schwartz model values.