**An Interaction Report on**

**“An Astute Irrigation System with Crop Management and Marketing”**

**Guided by:**

Dr. Raghunandan Shukla

Prof. Kalpana Wani

**Minutes of meeting:**

Date: Tuesday, 30th October, 2018 .

Time: 3:30 pm

Location: Fr.C.Rodrigues Institute of Technology.

**Meeting Objective:**

Discussion of scope for next semester and status report.

**Attendees:**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Department | Email | Phone |
| Yashshree Patil | IT | patilyashshree7@gmail.com | 9403515159 |
| Rashmi Pawar | IT | rashmipawar921@gmail.com | 8425948814 |
| Suraj Padhy | IT | surajprakash.padhy@gmail.com | 8369524142 |

**Agenda and Notes:**

1. Work done so far: (Time: 5min)

* Python Script which can read data from serial monitor and send it to the Azure server.
* Sending UDP packets from NodeMCU to Computer.
* Creating dummy database according to the schema provided by seniors.
* Replacing all web service calls of present azure database with our web service and testing entire mobile application with dummy database.

1. Tasks to be done before next meeting: (Time: 15 min)

* Making the application robust and made available to multiple users to access it at the same time.
* Data collection of soil and crop at different location.
* Search for alternatives to Azure cloud.

**Submitted by:**

Rashmi Pawar, Suraj Padhy, Yashshree Patil .

**Approved By: Sign:**