

Vigyan Ashram 2015 site visit report

Date: - 30th July 2017

Volunteers: - Srihari Suthamally

Vigyan Ashram: - Vishal, Ranjeet and others

Visited Vigyan Ashram on Dr. Kalbag day. On this day a lot of students from various nearby school and colleges are invited to see the various projects are undertaken in Vigyan Ashram. This was like a school mela with fun "Science" activities.

Also on this day some of the alumni also come to meetup with their fellow alumni, teachers and new students

After entering the premises the first thing I did was to enjoy a sumptuous tasty lunch with Vishal. The menu included Masala baath, kurma and for dessert a Wheat based dish.

Then Vishal took me on a tour of the premises to show the new stuff that is going on. Firstly he took me to an impressive auditorium. Students have to walk down a few steps to get to the seating area. There was a projector for screening purposes. Vishal said classes now are taken in this auditorium. Vishal mentioned about a underground tank that could hold 20 thousand litres of rain water.

Then he showed me to a grey water recycling area which uses natural way to reduce pH, turbidity and smell. They were using a 3 step process using water hyacinth, Cane weed and another, I think, called as "kardal".

I was able to meet up with couple of last year passed out students who were working in fabrication units – Sunil and Sagar. They said they learned a lot in VA and was able to gain from that in their current unit.

I also saw the hydroponics "lab" where they were sprouting corn grass used as fodder for the animals. From then I moved to other departments where students and some college students were demonstrating new instruments, tools, 3d printers etc.

It was the first time I went on Dr. Kalbag's day and noted to myself that I should visit on this day every year. Also plan to visit one more time when the students are about to pass out, because this time the students were very new and were not very communicative.

Some pictures taken during the visit are pasted below. For others check - <https://photos.app.goo.gl/fhpXa1G80kJ54eNI2>.

3 in 1 (Ladder, Chair and Table)



New Auditorium



Grey water recycling



Hydroponics green house



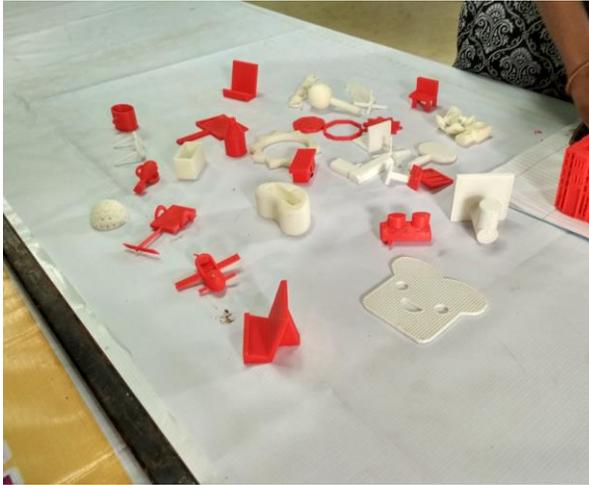
Mushrooms



Interactive Dome



3D printed objects



Testing unit

