

GreenBee V2 - Monitor and control of greenhouse environment

ajay_bhargav, Tue Apr 13 2010, 06:29 pm

GreenBee V2 with Project Report and PowerPoint Presentation

The Project GREENBEE ! How Green you want to Bee ?



GreenBee is now greener than ever. **FEROZE MOHAMED** ([firoz3321](#)) and his team (**G.CHANDRA SEKHAR, K.RAVI KIRAN, P.PAUL RAJ KUMAR**) worked hard on this project and has finally finished and made it work successfully. A very special thanks to **Mr.Khwaja Muinuddin Chisti** for helping these students in coding. The new GreenBee A.K.A GreenBee V2 is written in C language. Though if you look at the code it does not seem to look very impressive, but for someone who took initiative of doing this project a whole new way I would say it's great.

GreenBee V2 solves another problem which was faced by most of users, i.e. Humidity sensor. The availability and cost of this sensor was a headache for most of users. Version 2 uses HH10D humidity sensor which is a frequency type sensor and is easily available in market or similar one can be found on internet. So complete refresh of this project proves that GreenBee is still a choice of many hobbyists.

A screenshot of Feroze's final hardware:

For more information on how this is done visit: [The GreenBee Project](#)

and use forum for doubts <http://www.8051projects.net/forum.html>

some working videos of project (camera may not be clear enough):

GreenBeeV2 - Video 1:

[yt=425,344]_7LOJAbkVrc[/yt]