COLLABORATIONS:

Department has Institutional collaboration with Universities abroad. The department has collaborated with department of Biological Sciences, National University of Singapore and Dept. of Environmental Engg. and Biofuels Division, Penn State University Harrisburg.

2014-15

The three students whom we are proud of:

The three students Ms. Aparna K. Mohan, Ms. Sandhya Kamath and Ms. Sanjana Chiplunkar belonging to VIII semester underwent an internship training programme from Feb 16th to March 21st 2015 at National University of Singapore, Dept. of Biological Sciences.

Ms. Aparna K. Mohan         Ms. Sandhya Kamath         Ms. Sanjana Chiplunkar

The training programme undertaken by them are, Isolation and molecular characterization of a plasmid, RNA isolation, Extraction of DNA fragments from gel, Sequencing PCR and cleanup, cDNA synthesis, qRT-PCR, Colony PCR, RAPD, Sonication and isolation of DNA fragments, Blunting and ligation of DNA fragments, Genomic DNA extraction, Transformation of Arabidopsis, which is the further extension of their final year project. They are confident about performing these techniques that they have learnt during their training programme.

2013-14

As a part of collaboration Ms. Rashmi Rao has undergone training at research lab for 1 month in NUS Singapore.

Faculties Dr. Ujwal P. and Dr. Vidya S.M. have visited research labs at PSU Harrisburg and participated in research activities for 1 month at PSU Harrisburg.