

**DEPARTMENT OF BOTANY
ACTIVITIES**

1. VISITING FACULTY			
Year	S. No.	Particulars	Beneficiaries
2015-16	1.	The mysterious life of Orchids	I, II & III B.Sc Botany students & Botany Faculty members
	2.	Bioinformatics applications in Gene Prediction	I, II & III B.Sc. Botany students & Botany Faculty members

2. WORKSHOP			
Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Laboratory Techniques	III B.Sc., Botany Students, Botany Faculty members and Lab Assistants
	2.	Indigenous Mushroom Culture Techniques and Sustainable Utilization	III B.Sc. Botany , Maths, III B.A. English Students and Botany Faculty members
	3.	Bio- Safety and Bio- Security Measures in Laboratories	I, II , III B.Sc. Botany Students , Botany Faculty members and Lab Assistants
	4.	Bio Entrepreneurship - 1. Successful Agribusiness Ventures- Interdisciplinary	III B.Sc. and II M.Sc., Botany, I , II B.Com, I B.B.A Students and Botany& Commerce Faculty members
		2. Entrepreneurial Opportunities for Botanists	
5.	e- Resource- Bibliographic databases	II , III B.Sc. Botany Students and Botany Faculty members	

3. HANDS ON TRAINING			
Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Tissue culture - Current Trends in Plant Tissue Culture Techniques	II , III B.Sc. Botany Students and Botany Faculty members
	2.	Vegetative Propagation Methods	I B.Sc. Botany, Maths , Physics Students and Botany Faculty members
	3.	Vermitechnology	I B.Sc. Botany, Maths , Physics Students and Botany Faculty members

	4.	Pharmacognosy	I & III B.Sc. Botany Students & Botany Faculty members
	5.	Basics in Bioinformatics - PSG College of Arts and Science, Coimbatore.	II & III B.Sc. Botany Students

4. LABORATORIES VISIT

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Institute of Forest Genetics and Tree Breeding (IFGTB), and Botanical Survey of India (BSI), Coimbatore.	II & III B.Sc. Botany Students and Botany Faculty members
	2.	Sugarcane Breeding Institute, Coimbatore.	II & III B.Sc. Botany Students and Botany Faculty members
	3.	Salim Ali Centre for Ornithology and Natural History, Anaikatty, Coimbatore.	I & III B.Sc. Botany Students and Botany Faculty members

5. INDUSTRIAL VISIT

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Sakthi sugars – Sugar Production Unit & Distillery Effluent Treatment Unit, Aapakkoodal.	I & II B.Sc. Botany Students and Botany Faculty members
	2.	i - Dye factory Effluent Treatment Unit, R.N. Pudur. ii - Dairy Unit, Chithode.	I B.Sc. Botany Students and Botany Faculty members

6. FIELD TRIP

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Nilgiri Biosphere Nature Park, Anaikatty (Gene Pool), Coimbatore.	I, III B.Sc. Botany Students & Botany Faculty members
	2.	Pomological Station, Coonoor.	II, III B.Sc. Botany Students & Botany Faculty members
	3.	Tea factory and Field visit, Ooty.	II, III B.Sc. Botany Students & Botany Faculty members
	4.	Medicinal Plant Development Area (MPDA), Ooty.	II, III B.Sc. Botany Students & Botany Faculty members
	5.	National Botanical Garden, Ooty.	II, III B.Sc. Botany Students & Botany Faculty members

7 - a). SEMINARS ORGANIZED

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	One day International Seminar on “ <i>Frontiers of Phytochemomics and Coetaneous Challenges in Medicinal Plants</i> ”	UG , PG Students and Faculty members of Botany, Zoology, Chemistry, Physics, Biochemistry , Foods and Nutrition Computer Science and Computer Application from VCW, Faculty and students from Gobi Arts and Science College, Gobichettipalayam, Government Arts College for Women, Salem, C.N.College, Erode, PSG College of Atrs and Science, Coimbatore, LRG College of Arts and Science, Triuppur, Erode Arts and Science College, Erode, Sri Vasavi College, Erode, Kandasamy Kandar College, Paramathi vellore, Arignar Anna College of Arts and Science, Namakkal.

7 - b). SEMINARS ATTENDED

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Seminar on “ <i>Chemistry and Pharma- An Interdisciplinary Approach</i> ” organized by the Department of Chemistry, Vellalar College for Women, (Autonomous), Erode	II B.Sc. Botany Students & Botany Faculty Members

8. FACULTY DEVELOPMENT PROGRAMME

Year	S. No.	Particulars	Beneficiaries
2015-16	1.	Bioinformatics- Computational Tools for Drug Designing – PSG College of Arts and Science, Coimbatore.	Botany Faculty members
	2.	Bioinformatics- Gene Clustering using R	Faculty members of Botany, Computer Science, Zoology, & Biochemistry and Research Scholars of Computer Science

