

DEPARTMENT OF BOTANY
ACTIVITIES
October, 2015 Onwards

1. VISITING FACULTY		
S. No.	Particulars	Beneficiaries
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
3.	Evaluation Methods of Medicinal Plants	I, II & III B.Sc. Botany students & Botany Faculty members

2. WORKSHOP		
S. No.	Particulars	Beneficiaries
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 2. Entrepreneurial Opportunities for Botanists	III B.Sc. and II M.Sc., Botany, I , II B.Com, I B.B.A Students and Botany& Commerce Faculty members
5.	e- Resource- Bibliographic databases	II , III B.Sc. Botany Students and Botany Faculty members

3. HANDS ON TRAINING		
S. No.	Particulars	Beneficiaries
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

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

5. INDUSTRIAL VISIT

S. No.	Particulars	Beneficiaries
1.	Sakthi Sugars Limited , Aapakkoodal. Sugar Production Unit & Distillery Effluent Treatment Unit,	I & II B.Sc. Botany Students & Botany Faculty members
2.	Ero Dyeing - Dye factory Effluent Treatment Unit, R.N. Pudur.	I B.Sc. Botany Students & Botany Faculty members
3.	Milky Mist Dairy Products Pvt. Ltd. , Chittode	I B.Sc. Botany Students & Botany Faculty members

6. FIELD TRIP

S. No.	Particulars	Beneficiaries
1.	Nilgiri Biosphere Nature Park(NBNP), 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
6.	Centre of Advanced Study in Marine Biology, Parangipettai and Mangroove Forest in Pichavaram, Chidambaram	III B.Sc. Botany Students & Botany Faculty members

7 - a). SEMINARS ORGANIZED

S. No.	Particulars	Beneficiaries
1.	Inter Departmental Programme 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

S. No.	Particulars	Beneficiaries
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		
S. No.	Particulars	Beneficiaries
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

9. DBT-Live streaming sessions on “Nobel Prize Series India” by Nobel Laureates		
S. No.	Particulars	Beneficiaries
1.	DBT-Live streaming sessions on “Nobel Prize Series India” by Nobel Laureates	II , III B.Sc. Botany Students & Botany Faculty members

10. SCIENCE EXHIBITION VISIT		
S. No.	Particulars	Beneficiaries
1.	Science Express Climate Action Special Exhibition Train	III B.Sc. Botany Students

11. INTER DEPARTMENTAL PROGRAMME		
S. No.	Particulars	Beneficiaries
1.	Special Meeting “Changing Paradigm of Biosciences and Human Environment Present - Scenario”	Students of Botany, Chemistry, Nutrition & Dietetics & Zoology.
2.	National Symposium “Computational Approaches in Biological Sciences”	Students of Botany, Chemistry Mathematics, Nutrition & Dietetics, & Computer Science.