

**MARIS STELLA COLLEGE (AUTONOMOUS)**  
**Department of Botany**  
**2015-2016**

Plantation Programme: Organized by the department of botany on 15.7.15 in the college Campus. Dr. Sr. Rekha, Principal, Staff members from Botany, Zoology, Biotechnology and Eco-club members, Dr. V. N. Mangadevi and Mrs. G. Usha Kumari, III BSc (CBZ-BIOTECH) students participated. About 100 plants of Shady, Ornamental and Medicinal plants were planted in the campus, Botanical and Medicinal gardens



Association Activity: In commemoration of Sir Gregor Johann Mendel, Father of Genetics, the Department of Botany, Biotechnology conducted a student seminar on Relevance on Mendel's work on 22.7.15. Our Principal Dr. Sr. Rekha, Dr. Sr. Japamalai, H.O.D of zoology, Department of Botany, Smt. Nitya Jeeva Prada, Dept. of zoology, Smt. C.V.L. Karuna and Departmental members of Botany, Students of I, II, III BSc (CBZ-BIOTECH) Intermediate students participated in the Essay writing (38) Competitions and Elocution competition (15). Sr. Principal spoke about the man who has given about the idea of Transmission of Characters from Parents to offspring from Generation to Generation. Certificates are given for the winners.



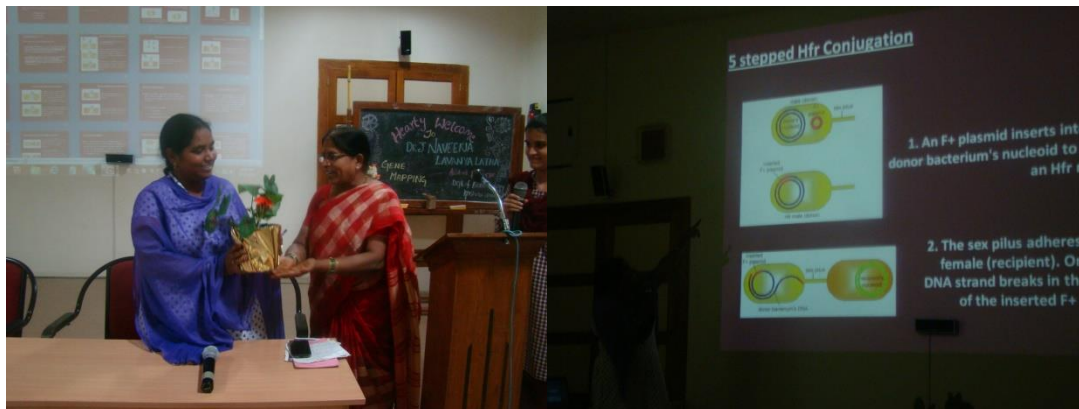
**Biology exhibition:** Department of Botany, Zoology, Biotechnology organized one day Biology Exhibition conducted on 13.8.15 and 14.8.15 on Medicinal plants, Various disease causing organisms, models depicting environmental issues and various Biotechnological preparations.

Various Z. P, Municipal corporation schools, Staff and students of Vijayawada visited and appreciated and enlightened.



**Invited lecture:** Department of Botany organized an invited lecture on Gene mapping by Dr. Naveena lavanya latha, Assistant Proffesor, Department of Biotechnolgy, Krishna university Nuzivid campus

She explained on Gene transfer, Mapping of genes, Identification of genes on the chromosome of an organism.



**Student activity:** Department of Botany conducted student activity on 16.9.15-Identification, collection of medicinal plants from the campus on the Eve of GANESH CHATURDHI. (Pathripuja) and distributed to staff and students of the college.





Botanical tour:

Department of Botany & Zoology conducted biological tour on 30-11-15 in IOPR (INDIAN INSTITUTE OF OIL PALM RESEARCH Pedavegi. Nearly sixty-two students and five faculty members, two lab assistants were attended.







students with Dr.M.V. Prasad in the field.



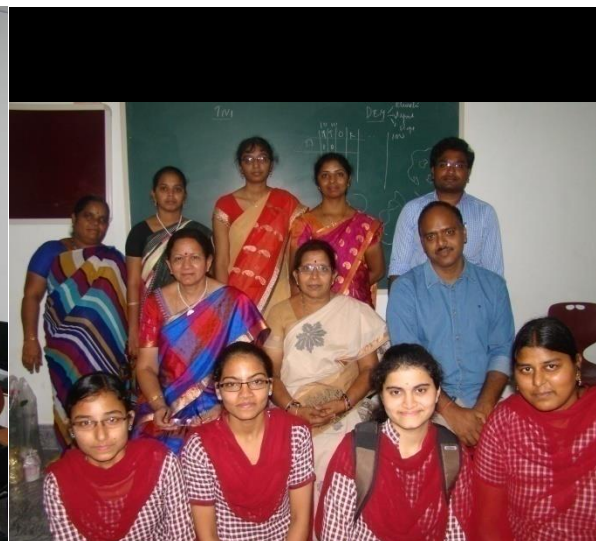
Students in the tissue culture lab



Invited lecture: Department of Botany organized an invited lecture on 1.2.16 Biodiversity conservation from known to unknown by Dr.P.Ramachandra prasad, Assistant Proffesor, lab for spatial informatics, IIIT, Gachibowli , Hyderabad.

Workshop: Department of Botany collaboration with IIIT (International Institute of Information technology) Hyderabad. Conducting awareness programme on application of Geospatial technology for academia from Botany, Zoology and Environmental studies.

Dr.P. Rama Chandra prasad Assistant Professor, lab for spatial informatics, IIIT, Gachibowli, Hyderabad. He emphasized on Howto protect the natural resources,How to conserve water and its management.





## Board of studies meeting: B.O.S

The botany board of studies met on 19.3.16 at 2:00 p.m. in the department of botany. The following members attended the meeting ; Dr. G. Rosaiah, University nominee department of Botany & Microbiology A.N.U, Dr. B. Siva Kumari, department of Botany, A.L.C Dr. P. Ramachandraprasad Assistant Professor, Lab for spatial informatics, IIIT, Gachibowli, Hyderabad, C.V.L Karuna ,Chairperson, B.O.S, Dr. J. Asha kumara Lecturer in Botany and other faculty members of Botany department.

