

ORGANIZED SEMINARS/ CONFERENCES/GUEST LECTURES/OUTREACH PROGRAMMES-2013-2014

SEMINARS

- **27 & 28, -01-2014: NATIONAL CONFERENCE:** The Department of Botany conducted a National Conference on “Modern Approaches to the Conservation of Medicinal Plants” on 27-28th January 2014. The Conference was sponsored by the National Medicinal Plants Board, New Delhi. Dr.K.P.Srivasuki, I.F.S., Commissioner (AYUSH) and Chief Executive Officer, A.P. Medicinal & Aromatic Plants Board, was the Chief Guest while Mr. A.Venkateswarlu, Deputy Executive Officer, A.P. Medicinal & Aromatic Plants Board, was the Guest of Honour. Dr.B.Siva Kumari, H.o.D. Botany and Organizing Secretary of the Conference, presented the theme of the Conference. Dr.K.P.Sastry, Chief Scientist, CSIR-CIMAP, Hyderabad, delivered the Keynote address. A total of 110 papers have been received and 120 participants from reputed Institutions/Universities/Colleges including CSIR, Lucknow, IARI, New Delhi, JNTU, YSR Horticulture University, Kurnool Agricultural University, Dravidian University, Krishna University, Acharya Nagarjua University, SKD University, SV University, Bapatla Agricultural College and faculty and students of the Botany Department of the host College took part in this Conference.

On this occasion, Sri D.Lakshmana Rao, former H.o.D. Botany, ALC, was felicitated. Rev Fr.Dr.G.A.P.Kishrore, SJ, Principal, welcomed the dignitaries and the participants, while Rev Fr.D.Ravi Sekhar, SJ, Rector, extended his blessings and Rev Fr.S.Raju, SJ, Correspondent, extended the greetings. The formal inaugural session concluded with a vote of thanks by Rev Fr.P.Anil Kumar, SJ, Vice Principal (Degree).

The Conference concluded with the Valedictory held on 28th January 2014 with Sri R Murali, B.A., B.L. Metropolitan Session Judge, Vijayawada, as the Chief Guest and Dr.B.Gangaiah, Principal Scientist (Agronomy), Directorate of Rice Research, Hyderabad as the Guest of Honour. Dr.B.Siva Kumari, Organizing Secretary, presented the Conference Report. Dr.CH.V.Rao, Principal Scientist, CSIR, NBRI, Lucknow, Prof.C.V.Naidu, H.o.D. Herbal Sciences, Dravidian University, Dr.P.Ashok, Scientist,

Dr.YSR Horticultural University, Dr.N.Venugopal, Ethnobotanist, Laila Natura R&D, Dr.B.Siva Kumari, H.o.D. Botany, ALC, and Dr.C.Siva Reddy, Professor, Siddhartha Pharmacy College, Vijayawada, delivered Invited Talks. Rev.Fr.Dr.Rex Angelo, SJ, Vice Principal (PG) conducted the proceedings of the valedictory function.

In this Conference, Dr.Srivasuki launched the Botany Department's Digital Herbarium www.alcdigitalherbarium.co.in developed by Dr.B.Siva Kumari, H.o.D. Botany.

- **One-day Seminar on Ecological Consequences for Sustainable Development on 22nd July:** The Departments organized a one day Seminar on the topic “Ecological Consequences for Sustainable Development” with Dr.P.Brahmaji Rao, Associate Professor, Dept. of Environmental Sciences, Acharya Nagarjuna University, as the Resource Person. He emphasized the importance of preservation of germ plasm, maintaining gene banks for future generations and bio-remediation process for reducing pollution.

GUEST LECTURES/ QUIZ/ESSAY WRITING

- **20th February 2014:** The Department of Botany organized a Guest Lecture on “Career Guidance for Biological Science Students” on 20th February 2014, delivered by Ms.V.Kavitha, H.o.D. PG Dept. of Biotechnology, ALC. Final year undergraduate students as well as the faculty of Biological Sciences Departments were present at the lecture.
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- **29th December 2013:** The Department of Botany in collaboration with the N.G.C. organized a Guest Talk on “Yuvatha-Jala Bhavitha” on 29th December 2013. Mr.A.Varaprasada Rao, Deputy Director, Ground Water Department, Govt. of A.P., Vijayawada, the Resource Person, delivered the Talk.
- **22nd July, 2013: Mendel's Day:** The observance of Environmental Week concluded coinciding with the observing of the Mendel's Day on 22nd July. Dr.Mrs.N.Vidya Khanna, Director, Janasikshana Sansthan, Vijayawada, the Chief Guest, in her message, emphasized the importance of Youth in the Conservation Aspects and motivated the

students to make use of the facilities being provided by the government for the environmental protection. All the officials of the College, faculty and students of Biological Sciences were present at the events. Organized a guest lecture on Regulation of Ecological Consequences for Sustainable Development on 22nd July, 2013

- **Slogan Writing competitions:** The dept of Botany organized Slogan Writing competitions on **20th July**, on the given topic--- "Need of the protection of Environment" about 200 students of all the depts, actively participated in this competition and expressed their ideas and insights.

- **DRAWING COMPETITIONS:** The dept of Botany organized Drawing competitions on **19th July**, on the given topic---" SAVE NATURE" about 50 students of all the depts, actively participated in this competition and expressed their ideas through colours.

- **ESSAY WRITING COMPETITIONS:** The Dept of Botany organized an Essay Writing competitions on **18th July**, on the given topic---"EARTH FOR TOMORROW" about 100 students of all the Depts, actively participated in this competition and expressed their ideas and insights.

- **10th July, 2013:** The Dept of Botany organized a Guest lecture on Career guidance for Biological students. The program was organized on the 10th of July (Wednesday) 2013. Rev. Fr .G.A.P. Kishore, Principal of Andhra Loyola College, Rev. Fr. P. Anil Kumar, Vice- Principal, Dr. Mrs .B.Siva Kumari, Head of the Dept Botany, Mr.K. Bala Chandra Head of the Dept Microbiology. Staff members of the Dept, all the students of Biology section especially the freshers attended the session. The Guest Lecture was delivered by Dr.V. Naga Lakshmi, Director, IMIS Pharmaceuticals, Vijayawada.



OUTREACH PROGRAMMES

- **03-12-2013**: The Department of Botany organized a Field Trip for the final year Botany students led by Dr.B.Siva Kumari, Dr.J.C.S.Rao and Mr.P.Srinivasa Rao, faculty, to Dr.YSR Horticultural University, Venkataramanna Gudem (Tadepalligudem), W.G.Dist. on 3rd December 2013. The trip exposed the students to the applied aspects of Botany and also research activities conducted by the University scientists.
- **28th Nov,2013**: **Youth Sensitization Programme on Environmental Awareness: YOU-SEE**: The Department of Botany organized a Youth Sensitization Programme on Environmental Awareness-YOU-SEE, College-School programme, at St.Mary's English Medium High School, Ravipadu, Guntur Dist. on 28th November 2013. As part of this programme, the Department organized staff orientation programme, career guidance and environmental awareness programme for the students. Dr.B.Siva Kumari, H.o.D. Botany and Dr.T.Sri Kumar, Dept. of Physics, delivered talks on the Role of Teachers in the Present Day Society and their Responsibility towards the Community Development.
- **ENVIRONMENTAL AWARENESS WEEK**: The Dept of Botany observing Environmental Awareness Week from 18th July to 22 July 2013 to create an awareness and to impart knowledge about the environment and its conservation aspects. An Environmental Awareness is important because it helps to spread environment education, especially in the It also facilitates the development of education or training materials and aids in the official education area.