

## PRESENTED PAPERS IN SEMINARS/CONFERENCES -2015-2016

Dr. T. Rose Mary

Dr. J. Chandra Sekhara Rao

Dr. B. Siva Kumari

- **19<sup>th</sup>-12-2015:** . B. Siva Kumari, Dept. of Botany attended and presented a paper on **Exploration of Medicinal properties of underutilized fruit crops**’ in a one day National Symposium on ‘Prospects and Potentials in Medicinal and Aromatic plants’ organized by the Department of Botany, Govt. women’s College, Anatapur, Andhra Pradesh on 19<sup>th</sup> Dec, 2015.
- **19<sup>th</sup>-12-2015:** B. Siva Kumari, Dept. of Botany attended and presented a paper on **‘Conservation of Medicinal plants in Herbal Garden of Andhra Loyola College, Vijayawada’** in a one day National Symposium on ‘Prospects and Potentials in Medicinal and Aromatic plants’ organized by the Department of Botany, Govt. women’s College, Anatapur, Andhra Pradesh on 19<sup>th</sup> Dec, 2015.
- **19<sup>th</sup>-12-2015:** B. Siva Kumari, Dept. of Botany attended and presented a paper on **‘Conservation Of Plant Genetic Resources Through Bio-Technological Approaches’** in a one day National Symposium on ‘Prospects and Potentials in Medicinal and Aromatic plants’ organized by the Department of Botany, Govt. Women’s College, Anatapur, Andhra Pradesh on 19<sup>th</sup> Dec, 2015.
- **14<sup>th</sup> to 16<sup>th</sup> Dec, 2015:** Dr. B. Siva Kumari, Dept. of Botany attended and presented a paper on **‘Azadirachta indica - a Medicinal Kalpavriksha’** in a three day International Conference on Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy’ organized by the Department of Biotechnology, K L University, Vaddeswaram from 14<sup>th</sup> to 16<sup>th</sup> Dec, 2015.

- **14<sup>th</sup> to 16<sup>th</sup> Dec, 2015:** Dr. B. Siva Kumari, Dept. of Botany attended and presented a paper on ‘**Role of Nanotechnology in Early Diagnosis and Treatment of Cancer**’ in a three day International Conference on Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy’ organized by the Department of Biotechnology, K L University, Vaddeswaram from 14<sup>th</sup> to 16<sup>th</sup> Dec, 2015.
- **14<sup>th</sup> to 16<sup>th</sup> Dec, 2015:** Dr. B. Siva Kumari, Dept. of Botany attended and presented a paper on ‘**Algae in heavy metal biosorption**’ in a three day International Conference on Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy’ organized by the Department of Biotechnology, K L University, Vaddeswaram from 14<sup>th</sup> to 16<sup>th</sup> Dec, 2015.
- **14<sup>th</sup> to 16<sup>th</sup> Dec, 2015:** Dr. B. Siva Kumari, Dept. of Botany attended and presented a paper on ‘**Current challenges in nanotechnology for targeted cancer drug delivery**’ in a three day International Conference on Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy’ organized by the Department of Biotechnology, K L University, Vaddeswaram from 14<sup>th</sup> to 16<sup>th</sup> Dec, 2015.
- **7<sup>th</sup> & 8<sup>th</sup>, Dec, 2015:** Dr. B. Siva Kumari, the Department of Botany, Biotechnology & Microbiology in association with K L University, Vaddeswaram organized and attended a two-day National Workshop on "Instrumentation and hands on Training in Advanced Biological Sciences" on 7th & 8th Dec, 2015.
- **27th Nov, 2015:** Dr. B. Siva Kumari, Dept. of Botany organized and attended a one day Regional workshop on Hands on training on Mushroom cultivation for the degree students on 27th Nov, 2015.

- **5<sup>th</sup> & 6<sup>th</sup>, November, 2015:** Dr. B. Siva Kumari, Dept. of Botany, attended and presented a paper entitled on ‘**Good Agricultural Practices (GAP) for Sustainable Environment**’ in a Two Day National Conference on "Environment and Renewable Energy ” at K.L University, Vijayawada organized by the Dept. of Chemical Engineering in collaboration with Center for Advanced Energy studies on 5<sup>th</sup> & 6<sup>th</sup>, November, 2015.
- **5<sup>th</sup> & 6<sup>th</sup>, November, 2015:** Dr. B. Siva Kumari, Dept. of Botany, attended and presented a paper entitled on ‘**Nano science in post harvest protection and plant protection**’ in a “Two Day National Conference on "Environment and Renewable Energy ” at K.L University, Vijayawada organized by the Dept. of Chemical Engineering in collaboration with Center for Advanced Energy studies on 5<sup>th</sup> & 6<sup>th</sup>, November, 2015.
- **7<sup>th</sup> & 8<sup>th</sup> October, 2015:** Dr. B. Siva Kumari, Dept. of Botany, attended and presented a paper entitled ‘**Enhancement of growth in maize by biogenic- synthesized MgO nanoparticles**’ in two day National' Conference on “NEED AND ROLE OF NANO SCIENCES IN THE PRESENT ERA” at P.B. Siddhartha College, Vijayawada on 7<sup>th</sup> & 8<sup>th</sup> October, 2015
- **19<sup>th</sup> Sep, 2015:** Dr. B. Siva Kumari, Department Of Botany, Dr. A Anne Williams Department of Biotechnology, Andhra Loyola College, Vijayawada, Andhra Pradesh, presented a research paper titled ‘**BIODEGRADATION OF FREE PHYTOL BY BACTERIAL COMMUNITIES ISOLATED FROM MARINE SEDIMENTS UNDER AEROBIC AND DENITRIFYING CONDITIONS**’ in a NATIONAL LEVEL TECHNICAL SYMPOSIUM - 2015 organized by the DEPARTMENT OF BIOTECHNOLOGY, SELVEM COLLEGE OF TECHNOLOGY, Tamilnadu on 19<sup>th</sup> Sep, 2015
- **19<sup>th</sup> Sep, 2015:** Dr. B. Siva Kumari, Department Of Botany, Dr. A Anne Williams Department of Biotechnology, Andhra Loyola College, Vijayawada, Andhra Pradesh, presented a research paper titled ‘**EVALUATION OF THE ANTI-DIABETIC AND ANTIOXIDANT PROPERTIES OF THE CRUDE AQUEOUS EXTRACT OF THE**

AERIAL PART OF ANDROGRAPHIS PANICULATA - AN IN VITRO STUDY' in a NATIONAL LEVEL TECHNICAL SYMPOSIUM - 2015 organized by the DEPARTMENT OF BIOTECHNOLOGY, SELVEM COLLEGE OF TECHNOLOGY, Tamilnadu on 19<sup>th</sup> Sep, 2015

- **18<sup>th</sup> & 19<sup>th</sup> September, 2015:** Dr. B. Siva Kumari, Dept. of Botany, attended, presented and published a research paper entitled “**Biological synthesis of CuO nanoparticles for Environmental Applications in the Journal for Advanced Research in Applied Science with ISSN NO – E-2394-8442** in two day National' Seminar on “**Advances in Chemical Sciences (NSACS-2015)**” organized by Department of Chemistry, K.B.N. College on **18<sup>th</sup> & 19<sup>th</sup> September, 2015.**
- **13<sup>th</sup> Sep, 2015:**Dr. B. Siva Kumari, Department of Botany, Organized and attended a three day E- content development Wikipedia workshop in Botany from 11<sup>th</sup> to 13<sup>th</sup> Sep, 2015 at ALC. Total 58 students participated in this workshop and added 68 articles in botany to wiki source.
- **25<sup>th</sup> Aug, 2015:** Dr. B. Siva Kumari, Department of Botany, Organized and attended a one day seminar on **BIOSASTRA-2015** at Andhra Loyola College on 25<sup>th</sup> Aug, 2015 for P.G Botany and Biotechnology students .
- **21<sup>st</sup> & 22<sup>nd</sup>, August, 2015:** Dr. B. Siva Kumari, Dept. of Botany, attended and published a paper entitled ‘**A systematic review of evidence for the added benefits to health of exposure to Natural Environments**’ in a two day International' Conference on Advances in English studies and women empowerment with **ISBN 978-93-84124-45-8;** at KL University on **21<sup>st</sup> & 22<sup>nd</sup>, August, 2015**

**Dr. G. Jayaraj**

**ATTENDED SEMINARS/CONFERENCES/ WORKSHOPS -2015-2016**

**Dr. T. Rose Mary**

**Dr. J. Chandra Sekhara Rao**

- Dr. J. Chandra Sekhara Rao, Department of Botany, attended a two-day National Workshop on "Instrumentation and hands on Training in Advanced Biological Sciences" on 7th & 8th Dec, 2015.
- Dr. J. Chandra Sekhara Rao, Dept. of Botany, attended a one day Regional workshop on Hands on training on Mushroom cultivation for the degree students on 27th Nov, 2015.

### **Dr. B. Siva Kumari**

1. **24<sup>th</sup> Nov, 2015**: Dr. B. Siva Kumari, Dept. of Botany attended a one day workshop on Capacity Building and Performance Review of Degree Colleges on 24<sup>th</sup> Nov, 2015 at P.B.Siddhartha Arts & Science College, organized by Commissionerate of Collegiate Education, AP, & Rashtriya Uchchar Shiksha Abhiyan (RUSA).
2. **17<sup>th</sup> November, 2015**: Dr. B. Siva Kumari, Dept. of Botany, Coordinator, of DBT Star College Scheme, invited for the presentation of College proposal on 17<sup>th</sup> November, 2015, at New Delhi in the Department of Biotechnology, Govt of India.
3. **13<sup>th</sup> Oct, 2015**: Dr. B. Siva Kumari, Dept. of Botany, attended one day workshop on Student Mentoring on 13<sup>th</sup> Oct, 2015 organized by IQAC, at Andhra Loyola College Vij.
4. **27<sup>th</sup> AUG, 2015, Attended workshop at ANR COLLEGE-** Dr. B. Siva Kumari, Department of Botany attended a one day workshop on 'Academic reforms- Standardizing question paper setting under CBCS pattern' and contributed questions for preparing the question bank as per CBCS pattern for UG first year degree at ANR Degree College, Gudivada on 27th August, 2015.
5. **19<sup>th</sup> Aug, 2015**: Dr. B. Siva Kumari, Dept. Of Botany attended a one day workshop on Biotrentz-2015 at KL UNIVERSITY organized by the Department of Biotechnology on 19<sup>th</sup> Aug, 2015.

6. **6<sup>th</sup>&7<sup>th</sup> June, 2014**:Dr. B. Siva Kumari, Dept. of Botany participated in a Two Day Workshop on a "Academic Audit towards Quality Assurance" organized by .IQAC, at Andhra Loyola College on **6<sup>th</sup> & 7<sup>th</sup> June, 2014**

**Dr. G. Jayaraj**

**P. Srinivasa Rao**

- P. Srinivasa Rao, the Department of Botany, attended a two-day National Workshop on "Instrumentation and hands on Training in Advanced Biological Sciences" on 7th & 8th Dec, 2015.
- P. Srinivasa Rao, Dept. of Botany, attended a one day Regional workshop on Hands on training on Mushroom cultivation for the degree students on 27th Nov, 2015.
- P. Srinivasa Rao, Department of Botany, attended a three day E- content development Wikipedia workshop in Botany from 11<sup>th</sup> to 13<sup>th</sup> Sep, 2015 at ALC. Total 58 students participated in this workshop and added 68 articles in botany to wiki source.
- P. Srinivasa Rao, Department of Botany, attended a one day seminar on **BIOSASTRA-2015** at Andhra Loyola College on 25<sup>th</sup> Aug, 2015 for P.G Botany and Biotechnology students .

**S. Sailaja**

- Ms. S. Sailaja the Department of Botany, attended a two-day National Workshop on "Instrumentation and hands on Training in Advanced Biological Sciences" on 7th & 8th Dec, 2015.
- Ms. S. Sailaj, Dept. of Botany, attended a one day Regional workshop on Hands on training on Mushroom cultivation for the degree students on 27th Nov, 2015.