

CHEMISTRY DEPARTMENT ACTIVITIES FROM JUNE, 2013 TO MAY, 2014

Faculties achievements/ participation

- ❖ Dr.R.Meenakshi, attended University Passing Board meeting of Results, 2012-2013 at Bharathiar University as Chair person on 1st July, 2013
- ❖ Dr.P.Kalaamani, Associate Prof. and Head, Mr.A.Ayyasamy, Associate Prof. and Mrs.N.Karpagam, Asst. Prof. presented a paper on “Application of activated carbon derived from ‘Waste *Prosopis Spicigera*’ for the adsorption of Malachite Green Dye” in the two days National Conference Advanced Materials for the Emerging Technologies organized by Dept. of Chemistry, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore on 11th & 12th, July, 2013.
- ❖ Dr.R.Meenakshi, Associate Prof., III B.Sc., Chemistry students, Selvan. S.Rajakani & Selvan I.Mohammed Thariq presented a paper on “Plant Extracts as Green Corrosion Inhibitors” in the two days National Conference Advanced Materials for the Emerging Technologies organized by Dept. of Chemistry, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore on 11th & 12th, July, 2013.
- ❖ Mrs.T.Gowrani, Asst. Prof., of Chemistry, presented two papers on (1)Surface Modification on brass by Nano level coating Pharmaceutical grade Clotrimazole in aqueous media and (2) Surface charecterisation of low carbon steel inhibited from corrosion by Fluconzole – Zn^{+2} system in neutral aqueous environment in three days International Conference on Surface Engineering for research and Industrial Applications, Interfinish – SERIA 2013 Asia – Pacific organized by Rajalakshmi Institutions, Chennai on 7 -9 August, 2013
- ❖ Dr.P.Kalaamani, Head & Associate Prof., T.Gowrani, Asst. Prof., N.Karpagam, Asst. Prof., of Chemistry presented a paper on Advanced approach of cheminformatics for unstructured data in the International Conference on Advances in Numerical Analysis

and Applied Mathematics organized by APA college for women, Palani on 24th September, 2013

- ❖ Dr.P.Kalaamani, Head & Associate Prof., T.Gowrani, Asst. Prof., N.Karpagam, Asst. Prof., of Chemistry participated in National Conference on Recent Developments in Green Chemistry (NCRDGC-2013) held at Kongunadu Arts and Science College on 18th and 19th December 2013.
- ❖ Dr.R.Meenakshi, Associate Prof., participated and presented a paper on “Effective Removal of Deposits with Reduction of Metal Dissolution in Water Boilers” in Chem National conference on Ecotechnologies for Wastewater Treatment -NCEWT organized by Department of Environmental Science, Bharathiar University, on 21st and 22nd January 2014.
- ❖ Mrs.T.Gowrani, Asst. Prof., of Chemistry, Published a paper on “Surface Modification on brass by Nano level coating Pharmaceutical grade Clotrimazole in aqueous media” in Global Opportunities for Recent Developments in Science and Technology(978-93-82323-26-6)
- ❖ Mrs.T.Gowrani, Asst. Prof., of Chemistry,presented a paper, “Surface Modification on brass by Nano level coating Pharmaceutical grade Clotrimazole in aqueous media” in CSIR national conference on “Global Opportunities for Recent Developments in Science and Technology” organized by Department of Biochemistry, Rev. Jacob Memorial Christian College on 8th February 2014.

Guest Lecture.

- ❖ “Luminescence Materials” by Dr. V. Sudarsan, Assistant Professor, Homi Bhabha National Institute, & Scientific Officer (F), Bhabha Atomic Research Centre, Mumbai, on 19.07.2013
- ❖ “Green environment for healthy life” by Dr P.N. Magudeswaran, Head, Department of Science and Humanities, Hindusthan College of Engineering and Technology, Coimbatore, on 05.02.2014

Extension Activity

- ❖ Ozone day celebration , 2013 was conducted on 4th October, 2013. Dr. Rajeev K.Srivastava addressed the students and distributed prizes for various competitions based on Ozone layer and its impact on the Environment.

Students Participation and Achievements.

- ❖ Raja kani S, III B.Sc.,Chemistry, participated and won First prize in Chem power-Chem Bond ‘13 organized by Department of Chemistry- Kongunadu Arts and Science College on 20-12-2013.
- ❖ D.Bhavadarani, I B.Sc.,Chemistry, participated and won second prize in Chem Power-Chem Bond ‘13 organized by Department of Chemistry- Kongunadu Arts and Science College on 20-12-2013.
- ❖ Jamuna Priya M. III B.Sc.,Chemistry, participated in Chem power-Chem Bond ‘13 organized by Department of Chemistry- Kongunadu Arts and Science College on 20-12-201.
- ❖ Yamuna Kamatchi R, III B.Sc.,Chemistry, participated in Chem Puzzle-Chem Bond ‘13 organized by Department of Chemistry- Kongunadu Arts and Science College on 20-12-2013.

- ❖ Sentamil Selvi R and P. Nantheeswaran, I B.Sc., Chemistry participated in Chem Task-Chem Bond '13 organized by Department of Chemistry- Kongunadu Arts and Science College on 20-12-2013
- ❖ Deepika B, participated and presented a paper in Chem NCEWT organized by Department of Environmental Science, Bharathiar University, on 21st and 22nd January 2014.

Students Participation in Extra Curricular Activities.

- ❖ A.Kalaiselvi, T.Sureshku,ar and D. Bhavadarani have been awarded “Pass” in the ESOL Examinations conducted by University of Cambridge.
- ❖ P.Nantheeswaran I B.Sc., Chemistry student participated in the event flower arrangement in Fantabulous, an inter collegiate cultural fiesta held at Nehru Arts and Science college, Coimbatore on 28th September, 2013.
- ❖ P.Nantheeswaran, I B.Sc., Chemistry student participated in Quiz programme- College level and won First prize in Anamalai Tiger Reserve organized by Tamilnadu Forest Department on October 2013.
- ❖ P.Nantheeswaran, I B.Sc., Chemistry student participated in Kolam competition and won First prize in Navarathiri Kalai Vizha-2013 held at Arulmigu Mariamman and Angalamman Thirukovil, 2013.
- ❖ Gokila Devi, I B.Sc., Chemistry student participated in Kolam competition and won First prize in Navarathiri Kalai Vizha-2013 held at Arulmigu Mariamman and Angalamman Thirukovil, 2013.

- ❖ P.Nantheeswaran, I B.Sc., Chemistry student participated in Poem writing-Bharathi Vizha organized by Nirmala College for Womens, Coimbatore on 11-12-2013.

- ❖ P.Nantheeswaran, I B.Sc., Chemistry student participated in National Conference on “Tholkapiyamum samakaala thevaium” Organised by NGM College, Pollachi, On 26th to 28th February 2014.

- ❖ R.Rajkumar I B.Sc., Chemistry student participated and won Third prize in Chess and won second prize in Intercollegiate Tournament held at Bharathiar University, Coimbatore on 17th and 18th July 2013.