# **Department Achievements (2014 - 2015)**

❖ Dept. of Chemistry is a part of network of Learn Chemistry Partnership institutions supporting chemistry education with the Royal Society of Chemistry, London, UK.

#### Dr. V.J.Pissurlekar

- ❖ Attended two day National seminar at Kartnaka Science College and presented a paper on structural and magnetic properties of Mnx Zn(1-x) Fe2O4 ferite prepared by oxide method on 10th & 11th Oct. 2014.
- ❖ Attended One day National Seminar on materials at gogte Institute of technology, Belgaum on 13th Oct. 2014 and presented a paper on synthesis and magnetic properties of Nickel Zinc ferrite by wet Chemical method.

#### Dr. Bhiwa Ladu Malik

- ❖ One paper titled "Santonic acid: Zn-HCl ether reduction & ceric ammonium nitrate oxide" published in Natural product research:- formally known as Natural product letters 10.1080/14786419.2014.927464.
- ❖ Participated in 'One day yuva shibir' Swami vivekanand for Human excellance" organized by vivekanand Kendra, Goa branch in association with Dempo college of commerce & economics on 5th july 2014.
- ❖ Worked as "Observer" on 25th & 26th Jan. 2015 at the programme "Shiv-samarth yog" a National seminar organized by "Bhakti dnyassurasay sadhan Sanstha Shivoli in collaboration with Arts & culture dept. Goa Govt.

## Dr. (Ms) Harsha P. Uskaikar

Presented paper entitled

- Green synthesis of bioactive wollastonite at an International conference on Green chemistry: Catalysis Energy & Environment, (ICGS 2015) held on 22-24th January 2015.
- Hydrogen oxidation reaction of copper alloys deposited on carbon by electrolysis coating.

### Ms. Brenda F Dias Barreto

❖ Attended International conference on Green Chemistry catalysis, energy and environment on 22nd − 24th Jan.2015 and presented a paper on hydrogen oxidation reaction on copper alloys deposited on carbon by electrolysis coating.

## Ms. Anuja B. Naik

❖ Attended and presented paper at an International Conference on green chemistry: Catalysis, Energy & Environment organized by Goa University from 22nd Jan. to 24th Jan. 2015.

# **Recent Activities of the Department**

- ❖ Dept. of Chemistry organized a talk by Dr. (Ms.) Supriya Tilvi, Scientist, NIO, on CHEMICAL DEFENCE, Under the subject association of dept. 'PIANO'. On 17th jan 2015.
- ❖ Dept. of Chemistry organized a talk by Dr. Bidhan Shinkre, Team Leader, Syngenta Biosciences Ltd. On 31st Jan2015, on Future Plans- Interactive, Under the subject association of dept. 'PIANO'.

#### **Students Achievements**

❖ Miss Misbah Shaikh Of TYBSc Chemistry won a third prize for the poster presentation entitled "Synthesis of CuxZn1-xFe2O4 by wet chemical method". at a state level seminar organized by Parvitibai Chowgule college, Margao 'on Advances Colloidal Chemistry', on 14th Feb. 2015.