

DEPARTMENT OF CHEMISTRY

HONOURS/AWARDS ACHIEVED (in last five years)

1. Fluorescence, equilibrium and theoretical studies on N, N'-bis(2-aminomethyl)-2,2'-bipyridine-3,3' dicarboxamide with Co(II), Ni(II), Cu(II) and Zn(II) presented in National symposium on recent advances in analytical sciences and applications held at Himachal Pradesh university, Shimla on 9th -11th April 2009.
2. Ultrasound promoted Cu(ClO₄)₂ Catalyzed Rapid Synthesis of Hantzsch and Biginelli Compounds, Saurabh Puri, Balbir Kaur, Anupama Parmar and Harish Kumar, Presented in "12th Punjab Science Congress" held at Punjab Agricultural University, Ludhiana on Feb. 7-9, 2009.
3. Best Poster Award-Novel TiO₂/ZnO photocatalysis for environment remediation: Synthesis characterization and their photocatalytic reactivity by Priti Bansal, Amit Dhir, Damanjit Singh and Dhiraj Sud presented in National Symposium on Analytical Sciences held at IHBT, Palampur-Nov. 25-28, 2008.
4. Best Poster Award-Contribution of Analytical Techniques for sequestering of Heavy Metal ions from Aqueous Solutions using various Biosorbents in different forms Garima Mahajan and Dhiraj Sud presented in National Symposium on Analytical Sciences held at IHBT, Palampur-Nov. 25-28, 2008.
5. Synthesis of Substituted 1,2,3,4- Tetrahydropyrimidine-2-ones under Dry media, Harish Kumar*, Balbir Kaur, Anupama Parmar and Saurabh Puri, Presented in "11th Punjab Science Congress" held at Thapar University, Patiala on Feb. 7-9, 2008.
6. Bentonite Clay Supported Copper Perchlorate Catalyzed Synthesis of Hantzsch 1,4 – Dihydropyridines Under Dry Media, Harish Kumar, Balbir Kaur, Anupama Parmar and Saurabh Puri, Presented at National Symposium on Green Chemistry: Applications in Science & Engineering on March 29-30, 2007 at SLIET, Longowal (2007).

Young Scientist Award

- RATI KANTA BERA awarded young scientist award by Punjab Academy of Sciences at 11th Punjab science congress held at Thapar University, Patiala, on February 2008.