

Conferences attended

- 1. Ni(II) mediated Schiff base synthesis of isoniazid-A Paradigm of green route synthesis-their complexation, characterization and biological studies.**

Pulipaka Ramadevi, Rinky Singh, Debjani Chakraborty*

Poster presented at Modern trends in inorganic chemistry (MTIC-XIV-2011), Hyderabad central university 10th-13th December 2011.

- 2. A study of *in-vitro* interactions of metallodrugs with DNA and serum albumin using UV-Vis and fluorescence spectroscopy**

Pulipaka Ramadevi, Debjani Chakraborty*

Poster presented at National Fluorescence Workshop on Fluorescence Correlation Spectroscopy (FCS-2012), Saha Institute of Nuclear physics, Bidhannagar, Kolkata, during 3rd – 7th December 2012.

- 3. Ruthenium complexes as anticancer agents in vitro: possible alternative to platinum drugs**

Pulipaka Ramadevi, Debjani Chakraborty*

Oral presentation at International Conference on Biological Inorganic Chemistry (ICBIC-2013), Periyar University, Salem, Tamil Nadu during 20th – 22nd February 2013.

REMARKS : Awarded the best oral paper presentation award.

- 4. Ternary Ru(II) complexes with bioactive ligands: Synthesis, characterization and *in-vitro* biological activities.**

Pulipaka Ramadevi, Rinky Singh, Tejal Gajaria, Ranjith Sinh Devkar, Debjani Chakraborty*

Poster presented at Modern Trends in chemistry (MTC-2013), The Maharaja Sayajirao University of Baroda, Vadodara during 21st – 23rd March 2013.

- 5. Ru(II) complexes of Ferrocene Mannich Bases: DNA/BSA interactions and Cytotoxicity against A549 cell line**

Pulipaka Ramadevi, Debjani Chakraborty*

Poster presented at International Symposium on Recent Advances in Medicinal Chemistry (ISRAM-2014) held at NIPER, Mohali, Punjab during 8th – 10th September 2014.

Papers published

1. **Cu(II) Complexes of Isoniazid Schiff Bases: DNA/BSA binding and Cytotoxicity Studies on A549 Cell Line.**

Pulipaka Ramadevi, Rinky Singh, Akhilesh Prajapati, Sarita Gupta, Debjani Chakraborty*

Advances in Chemistry, **2014**, doi: 10.1155/2014/630575

2. **Ruthenium complexes of Ferrocene Mannich Bases: DNA/BSA interactions and Cytotoxicity against A549 cell line.**

Pulipaka Ramadevi, Rinky Singh, Sarmita S Jana, Ranjitsinh Devkar, Debjani Chakraborty*

Journal of Photochemistry and Photobiology A: Chemistry, **2015**, 305, 1-10.

