

Paper Published:

- **Pranabika Singha**, Anand Praksh Maurya, Debadatta Dhar (Chanda), Atanu Charkravarty and Amitabha Bhattacharjee.
Sulphonamide resistance in clinical isolates of *Escherichia coli* and their association with class I integron: A study from India. *Archives of Clin. Microb.*2015; 6:3.2.

- **Pranabika Singha**, Debadatta Dhar (Chanda), Anand Prakash Maurya, Atanu Chakravarty and Amitabha Bhattacharjee.
(2015). **Diversity of Class 1 Integrons and Carriage of Trimethoprim Resistance in Clinical Isolates of Enterobacteriaceae from India.** *Archives of Clin. Microb* 6:4.3.

Paper communicated:

Pranabika Singha, Dr. Anand P Maurya, Dr. Debadatta Dhar (Chanda) , Dr. Atanu Chakravarty, Dr. Amitabha Bhattacharjee. Distribution of Class II integrons and their contribution in antibiotic resistance within *Enterobacteriaceae* family in India. Communicated to **Indian Journal of Medical Microbiology**.

Paper presented in Conference/ Seminar:

1. **HISICON 2013**, XIIth National conference organised by: Hospital Infection Society, Mumbai. **Poster Presentation: Occurrence of Multidrug resistance *Pseudomonas aeruginosa* isolates from wound sample a report from N.E India.**
2. One day symposium on 20th may **2013 Applied Molecular Genetics** sponsored by DBT, Biotech Hub Assam University, Silchar.
3. **MICROCON 2013**, XXXVIIth National conference of Indian association of medical Microbiologists, **Poster entitled: Gene Cassette typing imparting Sulphonamide Resistance in *Klebsiella* species from a tertiary referral hospital of North East India.**
4. **National Seminar on Advances in Biotechnology research: Current trends and Future Prospects 2014** organised by Biotechnology Department, AUS, **Oral Presentation: Structural Diversity of Class 2 Integrons and Their Associated Gene Cassettes in Clinical Isolates from a Tertiary Referral Hospital of North-East (N.E) India.**
5. **APCON 2015, 64th Annual Conference of Indian Association of pathologists and Microbiologists, Kochi. Oral presentation: Diversity of class 1 integrons and carriage of trimethoprim resistance in clinical isolates of Enterobacteriaceae from India.**