LIST OF PUBLICATIONS

- Sumedha Ojha, Shipra Deep and Subir Kundu (2017) "Plant derived antimicrobial peptide Ib-AMP1as a potential alternative drug candidate for *Staphylococcus aureus* toxins". Cellular and Molecular Biology, Vol. 63, No. 6, pp. 52-55.
- Sumedha Ojha and Subir Kundu (2017) "Docking and molecular dynamics studies for developing Microcin C7 as an alternative drug against diphtheria toxin". International Journal of Bioinformatics Research and Applications, Vol. 13, Issue 3, pp. 292-300.

LIST OF PAPERS PRESENTED IN CONFERENCES

- Presented a Paper : "Antimicrobial Peptide Microcin C7 as an alternative drug candidate against Diphtheria Toxin" in "International Conference on Bioinformatics and Systems Biology- 2016" held during March 4-6, 2016 at IIIT- Allahabad.
- Presented a Poster : "Insilico docking studies of Diphtheria toxin with Actagardine" in "5th Annual International Conference Biotech 2015" held during March 13-15, 2015 at IIT- Kanpur.
- Presented a Poster : "Docking studies of Diphtheria toxin of *Corynebacterium diphtheirae* against antimicrobial peptides" in International Conference on Health, Environment & Industrial Biotechnology held during November 21-23, 2013 at MNNIT, Allahabad