

## Academic Staff/Faculty Member Profile:



### Personal Information:

Name: Atanu Koner.

Title(s)/Position(s): Faculty( Cont.)

Primary Department/ Division: Department of Biotechnology, The University of Burdwan.

Gender: Male

Primary Academic/Practice Discipline: Immunology & Animal Biotechnology

### Degrees and Other Credentials:

Degrees Awarded: *M.Sc ( Gold Medal), Late kamala Mallick Prize winner for highest percentage at post graduate degree among all science department, B.Sc(First Class first), National scholarship winner for class X & XII.*

**Prior Academic Experience:** Durgapur Institute of Science & Technology, Durgapur (9 months).

**Date of appointment in Burdwan University:** 07.03.2008.

**Other Assignment:** Guest lecturer, Department of Microbiology, The University of Burdwan.

**List of Publication in last 5 years:** International-5, National-2, Book Chapter-1.

### List of Publications:

- A) **ISOLATION OF ANTIMICROBIAL COMPOUNDS FROM CHICORY (*Cichorium intybus* L.) ROOT.**  
Atanu Koner, Subhabrata Ghosh, Pranab Roy\*  
**International Journal of Research in Pure and Applied Microbiology** (ISSN2277 –3843).
- B) **Detoxification of Homeopathic Potency using Eukaryotic System**  
*Atanu Koner, Nabanita Nandi, Priyanka Chowdhury, Shilpi Chakraborty, Monalisa Chakraborty.*  
**World Journal of Science and Technology; ISSN: 2231-2587 Vol 2, No 7 (2012).**
- C) **Isolation and characterization of IgM from Bengal goat blood serum**  
*- Atanu Koner, Pallavi S. Rajput, Rajat Dhyani, Nikki Nidhi and Kuljeet Kaur*  
**Research Journal of Biology (RJB) [ISSN: 2322-0066]; Vol-1(2013).**

**D) 'Effect of argentinum nitricum (AgNO<sub>3</sub>) in both in vivo and in vitro systems'**

- Atanu Koner, Pallavi S. Rajput.

**Research Journal of Biology (RJB) [ISSN: 2322-0066]; Vol-2(2013).**

**E) Isolation of Antimicrobial compounds from Chicory root.**

**Atanu Koner & Pranab Roy.**

**"Future of Food Biotechnology in India" (ISBN: 9788190783989 Vol-1(2009)).**

**F) Nutraceuticals and Isolation of Antimicrobial compounds from chicory root.**

**Atanu Koner & Pranab Roy.**

**"Biotechnological approach to improve medicinal plants" ISBN 9784-903313092 Vol-1(2011).**