



**Mr. Goutam Kumar Basak**  
Assistant Professor (Full-time Contractual)  
of Microbiology

**Academic Qualifications:**

M.Sc., B.ed., Ph.D. (Pursuing).

**Contact Address:**

Bidrohi More,  
P.O.+P.S-Raiganj,  
Dist-Uttar Dinajpur,  
Pin Code-733134.  
Email: [goutambasakmicro@gmail.com](mailto:goutambasakmicro@gmail.com)

**Phone numbers:9434232690**

**Research Interest:**

Microbial biodiversity, Antibiotic sensitivity

**Conference/Seminar/Organisation:**

**Organizing Secretary:** “National Seminar on Frontiers in Cell biology and Microbiology” organised by Dept. of Microbiology, Raiganj University, 2017.

**Organizing Secretary:** “National Seminar on Man and Microbes” organised by Dept. of Microbiology, Raiganj University, 2016.

**Participated in workshop :** Method of teaching Microbiology at under-graduate level on 26<sup>th</sup> February 2011 at University of North Bengal.

### Teaching Experience:

UG:17 Years

PG: 4 Years

### Previous & Present Employment:

Assistant Professor(Full time Contractual), Microbiology (27<sup>th</sup> July 2005- Till date).

Part Time lecturer, Botany (1<sup>st</sup> December 1997 -28<sup>th</sup> February 1999 and 15<sup>th</sup> January 2004 -26<sup>th</sup> February 2005).

### Administrative Experience:

1. Worked as the coordinator of the Department of Microbiology, Raiganj University from February, 2016 to 09.10.2017
2. Member of Exam Committee of N.B.U Examination 2015-2016.
3. Chairman of Board of Studies of Raiganj University 2016.
4. Ten years experience as External examiner of N.B.U.
5. Member of admission committee 2010-2014.

### LIST OF PUBLICATIONS:

RESEARCH PAPERS :05

International: 05

1. Ghosh P, Chakraborty P and **Basak G** (2011):Antibacterial, Antifungal and Phytotoxic screening of some prepared derivatives of triterpenoids in comparison to their respective bromo-keto precursors.Pelagia Research Library Der Pharmacia Sinica, 2011, 2 (4):1-8.
2. Ghosh P, Chakraborty P and **Basak G** (2011): Antibacterial, Antifungal and Phytotoxic screening of some prepared pyrazine derivatives in comparison to their respective alpha-diketo precursors. International Journal of Pharmaceutical science and Research. Vol. 2(7):1687-1692.
3. Alam R and **Basak G** (2016): Foodborne botulism- a threat to public health. Current Research in Microbiology and biotechnology. Vol. 4 No 3(2016):888-894.
4. Saha S, **Basak G** and Sinha B (2018): Physico-chemical characterization and biological studies of newly synthesized metal complexes of an Ionic liquid-supported Schiff base: 1- { 2- [( 2- hydroxyl-5-bromobenzylidene)amino]ethyl}-3-ethylimidazolium tetrafluoroborate. J. Chem. Sci. (2018) 130:139
5. Mandal A, **Basak G**, Karmakar A, Chowdhury T, Chakraborty S, Biswas R, Ghosh P (2019): Isolation of Octacosane-10-ol-21-ene from Thujaoccidentalis L Cone and its Antibacterial Activity. International Journal of Green and Herbal Chemistry. Sec. B; Vol.8, No.2, 067-072.