



ENLIGHTENMENT TO PERFECTION

UNIVERSITY OF NORTH BENGAL

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Raja Rammohunpur, Dist- Darjeeling, West Bengal, Pin-734013, India.



Department of Microbiology

Print



SHYAMAPRASAD SAHA

Shyama Prasad Saha

M.Sc. (Microbiology), Pursuing Ph.D. at University of North Bengal.

Assistant Professor (Contractual)

Members of Learned Societies: Indian Science Congress Association



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Subject specialization: Microbiology

Areas of Research Interest: Microbial Biotechnology, Industrial microbiology, Carbohydrate active enzymes.

No. of Ph.D. students: (a) Supervised: 00 (b) Ongoing: 00 .

No. of M.Phil. students: (a) Supervised: Nil (b) Ongoing: Nil .

No. of Publications: 03

Achievement & Awards:

- Awarded Gold medal for 1st class 1st in M.Sc. Microbiology, University of North Bengal in 2011.

Professional experiences:

- Assistant Professor (Contractual) since 4th January 2011.

Selective List of Publications:

- Saha SP, Mukherjee D, Ghosh S: Submerged cultivation of *Aspergillus flavus* xym4 with water hyacinth as substrate for production of a highly active, thermostable xylanase. *Annals of Biological Research*, 2011, 3 (10): 4884-4892
- Saha SP, Ghosh S : Optimization of xylanase production by *Penicillium citrinum* xym2 and application in saccharification of agro-residues. *Biocatalysis and Agricultural Biotechnology*, 2014, 3: 188-196
- Roy MP, Mazumdar D, Dutta S, Saha SP, Ghosh S: Cloning and Expression of Phytase appA Gene from *Shigella* sp. CD2 in *Pichia pastoris* and Comparison of Properties with Recombinant Enzyme Expressed in *E. coli*. *Plos One*, 2015, 11(1):1-14