

CV of Dr. Neelutpal Gogoi

Name: Dr. Neelutpal Gogoi

Designation: Assistant Professor

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Sex: Male

Date of Birth: 3rd February 1992

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	2007	SEBA	
2	HSSLC/10+2 Std.	2009	AHSEC	
3	Degree (B. Pharm.)	2013	Dibrugarh University	
4	Master's Degree (M. Pharm.)	2015	Dibrugarh University	Pharmacognosy
5	Ph. D. (Please Specify)	2023	Dibrugarh University	Pharmaceutical Science
6	Post-Doctoral (Please Specify)			
7	Others(Please Specify)			

Languages known:

Read, Write & Speak: English, Assamese and Hindi

Academic/ Administrative Experience:

- 1 Year 10 months teaching experience
- 3 years 9 months as the Principal Investigator of a project funded by the Department of Health Research, Ministry of Health and Family Welfare, Govt. of India.

List of Publications:

- **Neelutpal Gogoi**, Mithun Rudrapal, Ismail Celik, Partha Pratim Kaishap, Dipak Chetia. *In vitro* and *in silico* guided identification of antimalarial phytoconstituent(s) in the root of *Citrus maxima* (Burm.) Merr, Journal of Biomolecular Structure and Dynamics, 2023.
- **Neelutpal Gogoi**, Ashis Kumar Goswami, Dipak Chetia. Quantitative Assessment of an Antimalarial Flavonoid in the *Citrus maxima* (Burm.) Merr. Hydroalcoholic Root Extract using HPTLC Densitometric Analysis, Chemistry Africa, 2023.
- **Neelutpal Gogoi**, Purvita Chowdhury, Ashis Kumar Goswami, Aparoop Das, Dipak Chetia, Bhaskarjyoti Gogoi. Integrated computational approach towards repurposing of antimalarial drug against SARS-CoV-2 main protease, Structural Chemistry, 2022.
- **Neelutpal Gogoi**, Bhaskarjyoti Gogoi, Dipak Chetia. *In vitro* antimalarial activity evaluation of two ethnomedicinal plants against chloroquine sensitive and resistant strains of *Plasmodium falciparum*, Clinical Phytoscience, 2021, 7.
- **Neelutpal Gogoi**, Dipak Chetia, Bhaskarjyoti Gogoi, Aparoop Das. Multiple-targets Directed Screening of Flavonoid Compounds from *Citrus* Species to find out Antimalarial Lead with Predicted Mode of Action: An *In silico* and Whole Cell-based *In vitro* Approach, Current Computer Aided Drug Design, 2021, 17.
- **Neelutpal Gogoi**, Purvita Chowdhury, Ashis Kumar Goswami, Aparoop Das, Dipak Chetia & Bhaskarjyoti Gogoi. Computational guided identification of a citrus flavonoid as potential inhibitor of SARS-CoV-2 main protease, Molecular Diversity, 2021, 25.

Research Experience:

- 5 years research experience as full time Ph.D. scholar including 3 years 9 months as a ‘Young Scientist Fellow’ in the Department of Pharmaceutical Sciences, Dibrugarh University.
- 1 years 10 months research experience in NIPER Guwahati in the field of antimalarial research after Ph.D.

- Doctoral thesis guided: 0
- Research & Consultancy Projects: 1 No.

Membership of Professional bodies: No

Award, Fellowship & Recognition:

- Fellowships and research grants under the 'Young Scientist' category of the Human Resource Development Scheme of the Department of Health Research, Ministry of Health & Family Welfare, Govt. of India.

Date: 08/10/2024



(Dr. Neelutpal Gogoi)