

CV of Name

Jun Moni Klita

Name:

Designation: Associate Professor

Address for Communication: (office) Girijananda Choudhury Institute of Pharmaceutical Science-Guwahati

Hathkhowapara, Azara, Guwahati-17

Mobile No.: +919508980893

WA No:

Email: pjmk84@gmail.com

Sex: Male

Date of Birth: 08.02.184

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	2001	CBSE	-
2	HSSLC/10+2 Std.	2003	CBSE	Science
3	Degree (B. Pharm)	2009	University of North Bengal	Pharmacy
4	Master's Degree (M. Pharm)	2012	Dibrugarh University	Pharmaceutical Chemistry
5	M. Phil.(Please Specify)	-	-	-
6	Ph. D. (Pharmaceutical Science)	2018	Dibrugarh University	Pharmaceutical Science

7	Post-Doctoral (Please Specify)	-	-	-
8	Others(Please Specify)	-	-	-

Languages known:

English, Hindi, and Assamese

Academic/ Administrative Experience:

11 years

List of Publications:

rs Published

1. Das A, Ghosh S.K. , Bhat H.R., Kalita J.M., Kashyap A., Adhikari N. Docking, (2019). *Current Bioactive Compounds*. DOI: 10.2174/1573407215666190308154139. (IF: 0.69)
2. Sahu S, Ghosh S.K, Kalita J.M., Ginjupalli M.C., Kranthi R.K. Discovery of potential 1,3,5-triazine compounds against strains of plasmodium falciparum using supervised machine learning models (2019). *Eu. J. of Pharm. Sc.* <https://doi.org/10.1016/j.ejps.2019.105208>. (IF: 3.532)
3. Das S., Dash S., Laloo D., Dasgupta D., Kalita J.M. Anticancer Activity of Active Constituents Isolated from n-Butanolic Extracts of Flacourtia jangomas (Salicaceae) (2018). *Asian J. Org. Med. Chem.*, 3(3), 89-94.
4. Kalita J.M., Ghosh S.K., Sahu S., Dutta M. Rational design and microwave assisted synthesis of some novel phenyl thiazolyl clubbed s-triazine derivatives as antimalarial antifolate (2017). *Future journal of pharmaceutical sciences*. 3(1), 11-17.
5. Gahtori P., Pandey R., Kumar V., Ghosh S.K., Das A., Kalita J.M., Sahu S., Prakash A., Bhattacharyya D. R. Towards resistance-compromised DHFR inhibitors: part 1. Combined structure/ligand-based virtual screening and ADME-Tox profiling (2016). *Journal of Chemometrics*, 30 (8), 462-481. (IF: 1.84)
6. Das A., Gogoi U, Kalita J.M, Sandilya S. Molecular Docking Study of a Series of Substituted Xanthone Derivatives as Novel COX-2 Inhibitors Targeting Prostaglandin Endoperoxide Synthase -2. *Current Enzyme Inhibition* (2016), 12(2), 195-204.
7. Sahu S., Ghosh S. K., Kalita J. M., Dutta M., Bhat H. R. Design, synthesis and antimalarial screening of some hybrid 4-aminoquinoline-triazine derivatives against pf DHFR-TS (2016). *Experimental Parasitology*, 163, 38-45. (IF: 1.85)
8. Sahu S., Ghosh S. K., Ghoshal A., Kalita J.M., Gahtori P., Bhattacharyya D. R. Microwave assisted synthesis, antimalarial screening and structure–activityrelationship exploration of some phenylthiazolyl-triazine derivatives against dihydrofolate reductase (2016). *Medicinal Chemistry Research*, 25(12), 2916-2923.

(IF: 1.72)

9. Kalita J. M., Ghosh S. K., Sahu S., Dutta M., Bhat H. R. Docking and crystal structure analysis of some phenyl thiazolyl triazine derivatives with quadrupole mutant *pdfhfrts* enzyme and their synthesis (2015). *World Journal of Pharmacy and Pharmaceutical Sciences*, 4(2), 1040-1049.

10. Kalita J.M., Ghosh S.K., Sahu S., Dutta M. A statistical analysis to find out an appropriate docking method (2015). *Asian Journal of Pharmaceutical and Clinical Research*, 8(1), 158-160.

Research Experience: 10 years

- Doctoral thesis guided :Nil
- Research & Consultancy Projects:03

Membership of Professional bodies: Lifetime member of Association of Pharmacy Professionals

Award, Fellowship & Recognition: GATE-2009, University topper for B. Pharm (2009) University of North Bengal, GPAT-2010, University topper for M. Pharm (2012) Dibrugarh University.

Scanned Signature

19.01.2023:Jun Moni Kalita