


Faculty Information

GENERAL INFORMATION				
Recent Passport Photo				
Faculty Name	Ms. Zartaj Washmin Banu			
Department	Department of Pharmaceutical Chemistry			
Designation	Assistant Professor			
Qualifications	M.Pharm. Ph.D. (pursuing)			
Date of Joining the institute	02.01.2019			
Year of experience	<ul style="list-style-type: none"> • Teaching 3 years • Research 01 years • Industry 0 years 			
Google scholar link	https://scholar.google.com/citations?view_op=list_works&hl=en&user=Dq5D9iwAAAAJ			
LinkedIn ID	https://www.linkedin.com/in/zartaj-washmin-1069a8181/			
Contact Details	<ul style="list-style-type: none"> • Email: zartaj26@gips-guwahati.ac.in • Phone No.: +919577258358 			
PROFILE DETAILS				
Research Area	Molecular docking, Synthetic chemistry, Screening of antimalarial drugs, Herbal drugs as Anticancer agents			
Educational Qualifications	Degree	Institute/University/Board		Year of passing
	Post Doc			
	Ph.D.	Assam Science and Technology University		On-going
	PG (M.Pharm)	Dept. of Pharmaceutical Sciences, DIBRUGARH UNIVERSITY		2016
	UG (B.Pharm)	Dept. of Pharmaceutical Sciences, DIBRUGARH UNIVERSITY		2014
	Other(s)			
	12th	AHSEC		2009
	10th	HSLC		2007
Work Experience	From date	To date	Designation	Organization name
	02.01.2019	Till now	Assistant Professor	GIPS
Achievements & Awards	<ul style="list-style-type: none"> • Qualified GPAT in 2014 • Achieved 3rd position in oral presentation at 			

	PHARMACON 2019, Assam Down Town University, 2019 • Received GIPS PhD Merit Fellowship				
Professional Membership	Description	Membership No.	Type of membership		
Research Guidance	PG Scholars		Ph.D Scholars		
	Awarded: 00		Awarded: 00		
	On-going: 00		On-going: 00		
Course & Subject Taught					
Course:	B.Pharm, D. Pharm				
Semester/Year:	B.Pharm 2 nd , 3 rd , 4 th , 5 th , 6th semesters; D. Pharm 1 st year				
Subject:	Pharmaceutical Chemistry I, Pharmaceutical Org. Chem I, Pharmaceutical Org. Chem II, Pharmaceutical Org. Chem III, Pharmaceutical Org. Chem IV, Medicinal Chemistry, Quality Assurance, Pharmaceutical Jurisprudence				
Publication details					
Count	Research/ Review Paper	Book Chapter(s)	Books	Patent(s)	Others (News/Blogs/ Magazine)
	03	00	00	Filed: 00 Granted: 00	00
Detail published paper Research/Review 1. Rudrapal M, Banu ZW , Chetia D. Newer series of trioxane derivatives as potent antimalarials. <i>Medicinal Chemistry Research</i> , 2018, 27:653-668 2. Sharma M, Chetia D, Singh DK, Banu ZW , Dohutia C. Synthesis and evaluation of hybrid mannich base-tetraoxane derivatives as potent anti-malarial agents. <i>International Journal of Pharmacy and Analytical Research</i> , 2016, 5(2), 287-293, ISSN 2320-2831 3. Goswami AK, Banu ZW , Sharma HK. CNS effects of Homalomena aromatic based on linalool content : A review. <i>Current Trends In Pharmaceutical Research</i> , 2016, 3(2):20-38 ISSN 2310-4820 Patents: Nil Others (News/Blogs etc): Nil					
Conferences/Seminars/Workshop/FDP/STTP					
Conducted: 00	Details: • Nil				
Attended/Participated: 03 Presented: 00	Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated: • QIP on “Nanomaterials: Synthesis, Characterization and Application” organized by IIT –BHU from 01/07/2019- 06/07/2019 • Seminar ADTU Pharmacon 2019 “Advancement in healthcare management” organized by Assam Down Town University, 29/03/2019-				

	<div>30/03/2019</div> <ul style="list-style-type: none">• National Seminar on “Recent trends in diabetes research- Drug delivery technology and novel strategies” organized by Girijananda Chowdhury Institute of Pharmaceutical Sciences on 6th and 7th march 2019• State level entrepreneurship in allied health and applied sciences organized by Girijananda Chowdhury Institute of Pharmaceutical Sciences 29th and 30th January, 2019• One Day Workshop on “Rehoboth- Art of Thesis writing” organized by Guwahati University on 1st February, 2020• One day workshop and Hands on skill training programme on ‘Applications of Microwave Assisted Green Synthesis” Organized by Girijananda Chowdhury Institute of Pharmaceutical Sciences on 6th and 2nd September 2021			
	Details of Conferences/Seminars/Workshop/FDP/STTP presented: Oral Presentation on “Synthesis and in-vitro antimalarial evaluation of 1,2,4-trioxane derivatives of Artemisinin” at the ADTU PHARMACON 2019, Organized by Assam Down Town University on 29 th and 30 th March,			
Funded Projects				
PI or Co-PI	Funding source	Topic of project& Reference No.	Amount sanctioned (Rs.) and date	Status (On-going/Completed)