


Faculty Information

GENERAL INFORMATION				
Recent Passport Photo				
Faculty Name	Mr. Susankar Kushari			
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 2 years • Industry 0 years 			
Google scholar link	https://scholar.google.com/citations?hl=en&user=bBC_QN8AAAAJ			
LinkedIn ID	https://www.linkedin.com/in/susankar-kushari-93218a215/			
Contact Details	<ul style="list-style-type: none"> • Email: susankar@gips-guwahati.ac.in • Phone No.: 6001965957 			
PROFILE DETAILS				
Research Area	Molecular docking, Synthetic chemistry, Standardization of Indigenous herbal medicine, Green synthesis, Neuroprotective			
Educational Qualifications	Degree	Institute/University/Board		Year of passing
	Post Doc			
	Ph.D.	Assam Science and Technology University		On-going
	PG (M.Pharm)	RIPANS, Mizoram University		2018
	UG (B.Pharm)	Dibrugarh University		2016
	Other(s)			
	12th	AHSEC		2012
	10th	HSLC		2010
Work Experience	From date	To date	Designation	Organization name
	18.07.2018	01.01.2019	Assistant Professor	Himalayan University, Arunachal Pradesh
	02.01.2019	Till now	Assistant Professor	GIPS, Guwahati
Achievements & Awards				
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				
Semester/Year:	B.Pharm 5 th Semester, B.Pharm 7 th Semester				
Subject:	Medicinal Chemistry-II, Instrumental Method of Analysis				
Publication details					
Count	Research/ Review Paper	Book Chapter(s)	Books	Patent(s)	Others (News/Blogs/Ma gazine)
	04	00	01	Filed: 00 Granted: 00	00
Detail published paper Research/Review					
<ul style="list-style-type: none"> Gam S, Deka D, Das B, Sarma D, Kumar S, Kushari S. Ethnobotanical review of medicinal plants used against diarrhea and dysentery in north Eastern India (Assam) Current Traditional Medicine; 2021, 7 doi:https://doi.org/10.2174/2215083807666211029104102 Kumar S, Devi D, Kushari S, Gam S and Sarma H. A review on ethnomedicinal plants of Assam (India) used in the treatment of diabetes mellitus. Int J Pharm Sci & Res 2021; 12(6): 3042-50. doi: 10.13040/IJPSR.0975-8232.12(6).3042-50 Sailo L, Kushari S, Kumar S. Traditionally used medicinal plants of Bhergaon sub-division of Udalguri district, Assam. Journal of Medicinal Plant studies, 2017, 5(6):109-113. Kumar S, Sailo S, Kushari S. Estimation of cholesterol in different edible oils found in Mizoram. Magazine of Mizoram Academy of Science Office, Science Vision, 2018, 18(2):64-69. 					
Conference proceedings: Nil					
Book Chapter(s): Nil					
Book(s): Nil					
Patents: Nil					
Others (News/Blogs etc): Nil					
Conferences/Seminars/Workshop/FDP/STTP					
Conducted: 2	Details: <ul style="list-style-type: none"> AICTE sponsored two weeks FDP on “Innovative Teaching Methods and Application of Statistical Software in Advanced Research in Science and Technology” organized by Girijananda Chowdhury Institute of Pharmaceutical Science and held on 1st September, 2021. One-Day workshop and Hands-on-Skill Training Programme on “All Maze Video Tracking Software” organized by Dept. of Pharmacology, Girijananda Chowdhury Institute of Pharmaceutical Science and held on 7th October, 2021 				
Attended/Participated: 8 Presented: 2	Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated: <ul style="list-style-type: none"> Participated in two days workshop on “State Level Entrepreneurship Awareness Camp in Allied Health and Applied Sciences”. Organized jointly by GIPS & IIE, Guwahati on 11/02/2019. Participated in two days National Seminar on “Recent Trends in Diabetes 				

<p>Research:Emerging Drug Delivery Technologies and Novel Strategies”organized by Girijananda Chowdhury Institute of Pharmaceutical Science on 6th and 7th March 2019.</p> <ul style="list-style-type: none"> • Participated in two days National Seminar on the topic “Design and synthesis of chloramphenicol amine derivatives and evaluation of its <i>in-vitro</i> anti-microbial and anticancer activity” organized by Faculty of Pharmaceutical Science, Assam down town University on 29th and 30th March, 2019. • Participated in One day workshop on “Development and Maintenance of Medicinal Plant Garden in Educational Institutes” organized by Girijananda Chowdhury Institute of Pharmaceutical Science and held on 10th April, 2021. • Participated in one day workshop on “Academic Reforms” and “Art of Doing Research” organized by Assam Science and Technology University jointly with Jawaharlal Nehru Technological University, Hyderabad under TEQIP-III, held on 6th November, 2019 at NEDFi convention centre. • Attended 6 days workshop on “Nanomaterials: Synthesis, Characterization and Application” organized by School of Materials Science and Technology, IIT-BHU, Varanasi on 9-15 June,2020. • Participated in two weeks AICTE sponsored FDP on “Innovative Teaching Methods and Application of Statistical Software in Advanced Research in Science and Technology” organized by Girijananda Chowdhury Institute of Pharmaceutical Science and held on 1st September, 2021. • Participated in One-Day Workshop and Hands-on-skill Training programme on “Applications of Microwave Assisted Green Synthesis” organized by Girijananda Chowdhury Institute of Pharmaceutical Science and held on 2nd September, 2021 				
<p>Details of Conferences/Seminars/Workshop/FDP/STTP presented:</p> <ul style="list-style-type: none"> • Faculty name:Mr.Susankar Kushari <ol style="list-style-type: none"> 1. Topic of paper presented: Impact of advances in nanotechnology on diabetes mellitus. Event theme, organizer details: Recent Trends in Diabetes Research:Emerging Drug Delivery Technologies and Novel Strategies”organized by Girijananda Chowdhury Institute of Pharmaceutical Science on 6th and 7th March 2019. 2. Topic of paper presented: Design and synthesis of chloramphenicol amine derivatives and evaluation of its <i>in-vitro</i> anti-microbial and anticancer activity. Event theme, organizer details:Advancement in Healthcare Management: Traditional Knowledge to Contemporary Drug Technology organized by Faculty of Pharmaceutical Science, Assam down town University on 29th and 30th March, 2019. 				
Funded Projects				
PI or Co-PI	Funding source	Topic of project& Reference No.	Amount sanctioned (Rs.) and date	Status (On-going/Completed)
Co-PI	AICTE	<p>Topic: Quantification of variation in the L-theanine content depends on seasonal, geographical and maturity onset factors in Assam tea leaves and evaluation of acute effects on associated hippocampal with hedonic performance using suitable animal model.</p> <p>Reference No: 8 - 107/RIFD/RPS - NER/POLICY - 1/2018-19</p>	<p>Amount:Rs.2200000/- Date:14/3/2019</p>	Ongoing