


## Faculty Information

GENERAL INFORMATION				
<b>Recent Passport Photo</b>				
<b>Faculty Name</b>	Mr. Suman Kumar			
<b>Department</b>	Department of Pharmaceutical Chemistry			
<b>Designation</b>	Assistant Professor			
<b>Qualifications</b>	M.Pharm. Ph.D. (pursuing)			
<b>Date of Joining the institute</b>	02.01.2019			
<b>Year of experience</b>	<ul style="list-style-type: none"> <li>• Teaching 3 years</li> <li>• Research 3 years</li> <li>• Industry 0 years</li> </ul>			
<b>Google scholar link</b>	<a href="https://scholar.google.com/citations?user=aDhuHhgAAAJ&amp;hl=en">https://scholar.google.com/citations?user=aDhuHhgAAAJ&amp;hl=en</a>			
<b>LinkedIn ID</b>	<a href="https://www.linkedin.com/in/suman-kumar-13b289115/">https://www.linkedin.com/in/suman-kumar-13b289115/</a>			
<b>Contact Details</b>	<ul style="list-style-type: none"> <li>• Email: <a href="mailto:sumankumar@gips-guwahati.ac.in">sumankumar@gips-guwahati.ac.in</a></li> <li>• Phone No.: +917002756375</li> </ul>			
PROFILE DETAILS				
<b>Research Area</b>	Molecular docking, Synthetic chemistry, Standardization of Indigenous herbal medicine, Green synthesis, Diabetic Foot ulcer Oral Cancer, Wound healing			
<b>Educational Qualifications</b>	<b>Degree</b>	<b>Institute/University/Board</b>	<b>Year of passing</b>	
	<b>Post Doc</b>			
	<b>Ph.D.</b>	<b>Assam Science and Technology University</b>	<b>On-going</b>	
	<b>PG (M.Pharm)</b>	<b>RIPANS, Mizoram University</b>	<b>2018</b>	
	<b>UG (B.Pharm)</b>	<b>Dibrugarh University</b>	<b>2016</b>	
	<b>Other(s)</b>	<b>DCA</b>	<b>2020</b>	
	<b>12<sup>th</sup></b>	<b>AHSEC</b>	<b>2012</b>	
<b>10<sup>th</sup></b>	<b>HSLC</b>	<b>2010</b>		
<b>Work Experience</b>	<b>From date</b>	<b>To date</b>	<b>Designation</b>	<b>Organization name</b>
	<b>18.10.2018</b>	<b>01.01.2019</b>	<b>JRF</b>	<b>IIT Guwahati</b>
	<b>02.01.2019</b>	<b>Till now</b>	<b>Assistant Professor</b>	<b>GIPS</b>
<b>Achievements &amp; Awards</b>	<b>GOLD MADELIST, MIZORAM UNIVERSITY DST-INSPIRE FELLOWSHIP</b>			
<b>Professional Membership</b>	<b>Description</b>	<b>Membership No.</b>	<b>Type of membership</b>	

<b>Research Guidance</b>	<b>PG Scholars</b>		<b>Ph.D Scholars</b>		
	<b>Awarded: 00</b>		<b>Awarded: 00</b>		
	<b>On-going: 00</b>		<b>On-going: 00</b>		
<b>Course &amp; Subject Taught</b>					
<b>Course:</b>	B.Pharm, D. Pharm				
<b>Semester/Year:</b>	B.Pharm 7 <sup>th</sup> Semester 2 <sup>nd</sup> Semester D. Pharm 2 <sup>nd</sup> year				
<b>Subject:</b>	Biochemistry, Pharmaceutical Chemistry II				
<b>Publication details</b>					
<b>Count</b>	<b>Research/ Review Paper</b>	<b>Book Chapter(s)</b>	<b>Books</b>	<b>Patent(s)</b>	<b>Others (News/Blogs/ Magazine)</b>
	<b>04</b>	<b>00</b>	<b>01</b>	<b>Filed: 00 Granted: 00</b>	<b>00</b>
<b>Detail published paper Research/Review</b>					
<ul style="list-style-type: none"> <li>Gam S, Deka D, Das B, Sarma D, <b>Kumar S</b>, Kushari S. Ethnobotanical review of medicinal plants used against diarrhea and dysentery in north Eastern India (Assam) Current Traditional Medicine; 2021, 7 doi: <a href="https://doi.org/10.2174/2215083807666211029104102">https://doi.org/10.2174/2215083807666211029104102</a></li> <li><b>Kumar S</b>, 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 &amp; Res 2021; 12(6): 3042-50. doi: 10.13040/IJPSR.0975-8232.12(6).3042-50</li> <li>Sailo L, Kushari S, <b>Kumar S</b>. Traditionally used medicinal plants of Bhergaon sub-division of Udalguri district, Assam. Journal of Medicinal Plant studies, 2017, 5(6):109-113.</li> <li><b>Kumar S</b>, 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.</li> </ul>					
<b>Book Chapter(s): Nil</b>					
<b>Book(s): Nil</b>					
<ul style="list-style-type: none"> <li>Chibuzor Okonkwo, Divya Jain, Rasel Ahmed Khan, Suman Kumar. Occupational Exposure and Environmental risk factors for Hepatocellular Carcinoma. ISBN number: 9781637457481 Publisher: Xpress publishing (Notion Press), California (USA)</li> </ul>					
<b>Patents: Nil</b>					
<b>Others (News/Blogs etc): Nil</b>					
<b>Conferences/Seminars/Workshop/FDP/STTP</b>					
<b>Conducted: 00</b>	<b>Details:</b>				
	<ul style="list-style-type: none"> <li><b>Nil</b></li> </ul>				
<b>Attended/Participated: 07 Presented: 04</b>	<b>Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated:</b>				
	<ul style="list-style-type: none"> <li><b>Suman Kumar</b>. Participated in one day Workshop and Hands-on Skill Training Program on Applications of Microwave Assisted Green Synthesis. Organized by Girijananda Chowdhury institute of Pharmaceutical Science, Guwahati. On 2<sup>nd</sup> September, 2021</li> <li><b>Suman Kumar</b>. Participated in AICTE sponsored Two Week Faculty Development Program on Innovative Teaching Methods and Application of Statistical Software in Advanced Research in Science and Technology. Organized by Girijananda Chowdhury institute of Pharmaceutical Science,</li> </ul>				

<p>Guwahati. From 19<sup>th</sup> August to 1<sup>st</sup> September, 2021</p> <ul style="list-style-type: none"> <li>• <b>Suman Kumar.</b> Participated in one day Workshop and Hands-on Skill Training Program on Applications of RT-PCR in R&amp;D Organized by Girijananda Chowdhury institute of Pharmaceutical Science, Guwahati. On 16<sup>th</sup> March , 2021</li> <li>• <b>Suman Kumar.</b> Participated in Workshop on Academic reforms and art of doing research Jointly Organized by Assam Science and Technology University, Guwahati and Jawaharlal Neheru Technology University, Hyderabad on 6th November 2019</li> <li>• <b>Suman Kumar</b> Short Term Course in ‘Nanomaterials: Synthesis, Characterization and Application’. Organized by School of Materials Science and Technology, IIT-BHU during 1-6 July, 2019</li> <li>• <b>Suman Kumar.</b> Participated in state level Entrepreneurship awareness camp in allied health and applied sciences. Jointly organized by Girijananda Chowdhury institute of Pharmaceutical Science, Guwahati and IIE Guwahati on 29th and 30th January 2019.</li> <li>• <b>Suman Kumar.</b> Participated in Workshop on Laboratory Safety organized by Girijananda Chowdhury institute of Pharmaceutical Science, Guwahati on 19th January 2019</li> <li>• .</li> </ul>				
<p><b>Details of Conferences/Seminars/Workshop/FDP/STTP presented:</b></p> <ul style="list-style-type: none"> <li>• <b>Suman Kumar.</b> Evaluation of in-vitro anticancer activity for synthesized Chloramphenicol amine derivatives. International Conference on ‘New Frontiers in Engineering, Science, Law, Management, Humanities and Social Science 2020’. Organized by Gauhati University on 22<sup>nd</sup> and 23<sup>rd</sup> February, 2020</li> <li>• <b>Suman Kumar</b> Synthesis of metformin derivatives and evaluation of in-vivo anti-diabetic activity. International Conference on ‘New Frontiers in Engineering, Science, Law, Management, Humanities and Social Science 2020’. Organized by Gauhati University on 22<sup>nd</sup> and 23<sup>rd</sup> February, 2020</li> <li>• <b>Suman Kumar.</b> Drug Likeness screening and molecular docking studies of metformin derivatives as a potent anti-hyperglycemic agent. Two days National Seminar on “Recent Trends in Diabetes Research: Emerging Drug Delivery Technologies and Novel Strategies” organized by GIPS, Guwahati on 6-7 May 2019</li> <li>• <b>Suman Kumar.</b> Novel strategies for the management of type 2 diabetes mellitus. Two days National Seminar on ‘Advancement in Healthcare Management: Traditional Knowledge to Contemporary Drug Technology’. Organized by Assam Down Town University on 29<sup>th</sup> and 30<sup>th</sup> March, 2019</li> </ul>				
<b>Funded Projects</b>				
PI or Co-PI	Funding source	Topic of project & Reference No.	Amount sanctioned (Rs.) and date	Status (On-going/Completed)