


Faculty Information

GENERAL INFORMATION				
Recent Passport Photo				
Faculty Name	Mr. Bhriku Kumar Das			
Department	Department of Pharmacology			
Designation	Assistant Professor			
Qualifications	M. Pharm, PhD (Pursuing)			
Date of Joining the institute	04.01.2021			
Year of experience	<ul style="list-style-type: none"> • Teaching 3 years 2 months • Research 3 years • Industry 0 years 			
Google scholar link	https://scholar.google.co.in/citations?hl=en&user=5_M16zgAA_AAJ			
LinkedIn ID	https://www.linkedin.com/in/bhriku-kumar-das-2a463390/			
Contact Details	<ul style="list-style-type: none"> • Email: bhriku@gips-guwahati.ac.in • Phone No.: +91-8011831765 			
PROFILE DETAILS				
Research Area	Diabetes-associated complications, Hepatocellular carcinoma, Cardio-metabolic disorders.			
Educational Qualifications	Degree	Institute/University/Board	Year of passing	
	Post Doc			
	Ph.D.	KLE College of Pharmacy, Hubballi, Karnataka.	Pursuing	
	PG (M.Pharm)	KLE College of Pharmacy, Hubballi, Karnataka.	2015	
	UG (B.Pharm)	Girijananda Chowdhury Institute of Pharmaceutical Science (GIPS), Guwahati, Assam.	2013	
	Other(s)			
	12th	Shrimanta Shankar Academy, Guwahati, Assam.	2008	
	10th	St. Vivekananda English Academy, Guwahati, Assam.	2006	
Work Experience	From date	To date	Designation	Organization name
	04-01-2021	Till date	Assistant Professor	Girijananda Chowdhury

				Institute of Pharmaceutical Science (GIPS), Guwahati, Assam.	
	01-08-2016	31-12-2020	Research Scholar	KLE College of Pharmacy, Hubballi, Karnataka.	
	01-08-2015	31-07-2016	Lecturer	B. R. Nahata College of Pharmacy, Mandasaur, Madhya Pradesh.	
Achievements & Awards	Qualified Graduate Pharmacy Aptitude Test (GPAT) conducted by All India Council for Technical Education (AICTE)-2013.				
Professional Membership	Description	Membership No.	Type of membership		
	Human Ethics Committees Association (HECA) Bangalore, Karnataka, India.	Reg. No. DRB2/SOR/64/2019-20	Life membership		
Research Guidance	PG Scholars		Ph.D Scholars		
	Awarded: 00		Awarded: 00		
	On-going: 02 (Co-guide)		On-going: 00		
Course & Subject Taught					
Course:	M. Pharm, B. Pharm, D. Pharm				
Semester/Year:	M. Pharm (3 rd & 1 st Semester); B. Pharm (5 th Semester); D. Pharm (2 nd Year)				
Subject:	Pharmacology & Toxicology, Cellular & Molecular Pharmacology, Research Methodology & Bio-statistics.				
Publication details					
Count	Research/ Review Paper	Book Chapter(s)	Books	Patent(s)	Others (News/Blogs/ Magazine)
	15	00	00	Filed: 00 Granted: 00	00
Detail published paper Research/Review					
<ol style="list-style-type: none"> Das BK, Knott RM, Gadad PC. Metformin and asarone inhibit HepG2 cell proliferation in a high glucose environment by regulating AMPK and Akt signaling pathway. Future Journal of Pharmaceutical Sciences. 2021;7(43):1–10. Available from: doi.org/10.1186/s43094-021-00367-4. Das BK. Network pharmacology-based approach in drug discovery. Current Research Journal of Pharmaceutical and Allied Sciences. 2021;4(2):1–2. Available from: doi.org/10.54059/2021.4(2)crjpas_196. Das BK, Gadad PC. Asarone and metformin modulates the oxidant-antioxidant imbalance on experimentally induced hepatocellular carcinoma during diabetic condition. Indian Journal of Pharmaceutical Education and Research. 2020;54(2):1039–1045. Available from: 					

doi.org/10.5530/ijper.54.4.198.

4. Das BK, Choukimath SM, Gadad PC. Asarone and metformin delays experimentally induced hepatocellular carcinoma in diabetic milieu. *Life Sciences*. 2019;230:10–18. Available from: doi.org/10.1016/j.lfs.2019.05.046.
5. Das BK, Swamy AHMV, Koti BC, Gadad PC. Experimental evidence for use of *Acorus calamus* (asarone) for cancer chemoprevention. *Heliyon*. 2019;5:e01585. Available from: doi.org/10.1016/j.heliyon.2019.e01585.
6. Das BK, Koti BC, Gadad PC. Role of *Lycopersicon esculentum* in diethylnitrosamine-induced and phenobarbital-promoted hepatocellular carcinoma. *Indian Journal of Health Sciences and Biomedical Research*. 2016;9(2):147–152. Available from: doi.org/10.4103/2349-5006.191252.
7. Das BK, Kulkarni JM. The landscape of therapeutic cancer vaccine. *International Journal of Pharmaceutical Sciences and Research*. 2016;7(2):514–519. Available from: doi.org/10.13040/IJPSR.0975-8232.7(2).514–19.

Conference proceedings

1. Kamaiah J, Das BK, Gadad PC. ¹H-NMR based metabolomic profiling of serum of rat feed with rat. A Pilot Study. OP-10. 24th Conference of National Magnetic Resonance Society, 16–19 February, 2018. Department of Physics, IISER Mohali, Punjab, India. Pp-66.
2. Das BK, Koti BC, Swamy AHMV, Gadad PC. Tomato extract modulates Na⁺/K⁺, Ca²⁺ and Mg⁺ ATPases in chemically induced hepatocellular carcinoma. World Congress on Drug Discovery & Development. 23–25 November, 2016. J.N. Tata Auditorium, Indian Institute of Science, Bengaluru, Abstract Book.

Conferences/Seminars/Workshop/FDP/STTP

Conducted: 01 (FDP)	Details: <ul style="list-style-type: none">• Bhrigu Kumar Das (Co-Coordinator). Innovative Teaching Methods and Application of Statistical Software in Advanced Research in Science and Technology, Girijananda Chowdhury of Institute of Pharmaceutical Science (GIPS), Azara, Guwahati, Assam, 19th August to 1st September, 2021, sponsored by AICTE.
Attended/Participated: 09	Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated: <ul style="list-style-type: none">• Bhrigu Kumar Das. One week AICTE sponsored online ATAL-FDP on “Leadership and Excellence in Workplace” organized by Girijananda Chowdhury Institute of Pharmaceutical Science (GIPS), Guwahati from 25th to 29th October, 2021.• Bhrigu Kumar Das. One week AICTE sponsored offline 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 (GIPS), Guwahati from 19th August to 1st September, 2021.• Bhrigu Kumar Das. Six days online AICTE-ISTE sponsored Induction/Refresher Program on “NBA Accreditation – Its Opportunity and Advantages” organized by Advanced Technical Training Centre, Bardang, East Sikkim from 17th to 22th May, 2021 (Third Phase).• Bhrigu Kumar Das. Six days online AICTE-ISTE sponsored Induction/Refresher Program on “NBA Accreditation – Its Opportunity and Advantages” organized by Advanced Technical Training Centre, Bardang, East Sikkim from 3rd to 8th May, 2021 (Second Phase).• Bhrigu Kumar Das. Six days AICTE sponsored offline STTP on “Recent Developments in Teaching and Research” organized by Girijananda Chowdhury Institute of Management and Technology (GIMT), Guwahati from 15th to 20th March, 2021.• Bhrigu Kumar Das. Participated in International CME on “Scientific Manuscript Writing” on 26th & 27th April 2017, organized by USM-KLE, IMP, Belagavi, Karnataka, India.• Bhrigu Kumar Das. Participated as delegate in a workshop on “Hands-on Training in Basic Molecular Biology Techniques” on 18th February 2017, organized by SDM College of Medical Sciences & Hospital, Manjushree Nagar, Sattur, Dharwad, Karnataka, India.• Bhrigu Kumar Das. Participated as delegate in CME on “Research in Cancer Biology-Breast Cancer Biomarkers” on 17th February 2017, organized by SDM College of Medical Sciences & Hospital, Manjushree Nagar, Sattur, Dharwad, Karnataka, India.• Bhrigu Kumar Das. Participated as delegate in 5 days workshop on “Sample

Presented: 02		Size and Multivariate Analysis by SPSS/Excel” from 22 nd to 26 th August 2016, organized by KLE University, Department of Epidemiology & Biostatistics, Belagavi, Karnataka, India.		
Funded Projects				
PI or Co-PI	Funding source	Topic of project& Reference No.	Amount sanctioned (Rs.) and date	Status (On-going/Completed)
Nil				