


Faculty Information

GENERAL INFORMATION				
Recent Passport Photo				
Faculty Name	Dr. Smriti Rekha Chanda Das			
Department	Department of Pharmaceutical Chemistry			
Designation	Assistant Professor			
Qualifications	M.Pharm., Ph.D.			
Date of Joining the institute	01.01.2008			
Year of experience				
• Teaching	15 years			
• Research	8 years			
• Industry	0 years			
Google scholar link				
LinkedIn ID				
Contact Details				
• Email:	smritirekha@gips-guwahati.ac.in			
• Phone No.:	+91 8812097550			
PROFILE DETAILS				
Research Area	Isolation, purification, Characterization of plant secondary metabolites, anti-inflammatory, antipyretic, analgesic, antifungal, antioxidant.			
Educational Qualifications	Degree	Institute/University/Board	Year of passing	
	Post Doc			
	Ph.D.	Gauhati University	2020	
	PG (M.Pharm)	Biju Patnaik University of Technology, Orissa	2006	
	UG (B.Pharm)	North Bengal University, WB	2003	
	Other(s)			
	12th	Assam Higher Secondary Education Council	1998	
	10th	Secondary Education Board of Assam	1996	
Work Experience	From date	To date	Designation	Organization name
	25th August 2006	30th Nov 2006	Lecturer	Himalayan Institute of Pharmaceutical Research, Dehradun
	1st December 2006	31st Jan 2008	Lecturer	SBS University, De

				hradun,Uttar akhand	
	1 st March 2008	Till date	Assistant Professor	Girijananda Chowdhury Institute of Pharmaceuti cal Science,Guw ahati,Assam	
Achievements & Awards					
Professional Membership	Description	Membership No.		Type of membership	
	APTI	(AS/LM/009)		Life time	
	InPharm Association	(320-PM-2009)		Life time	
Research Guidance	PG Scholars		Ph.D Scholars		
	Awarded: 03		Awarded: 00		
	On-going: 03		On-going: 00		
Course & Subject Taught					
Course:	B.Pharm, M.Pharm,B.Pharm(Practice)				
Semester/Year:	B.Pharm 2 nd ,3 rd ,4 th Semester, M.Pharm 1 st Semester				
Subject:	Organic Chemistry, Analysis, process chemistry				
Publication details					
Count	Research/ Review Paper	Book Chapter(s)	Books	Patent(s)	Others (News/Blogs/ Magazine)
	16	01	02	Filed: 00 Granted: 00	00
Detail published paper Research/Review					
1. Das SRC,Ahmed AB, Shil D, Das T, Alam F, Chakraborty J.Antifungal Activity of Flavonoid Isolated from Lindernia crustacea (L) F. Muell against Traditionally Claimed Dermatophytes .Journal of Pharmaceutical Research International. 2021; 33(46B): 512-521.					
2. Shil D,Sarma T,DebRoy S,Chkraborty J, Das SRC, Das T Rohman TA.Exploring quality control standards and potential antibacterial property of different extracts of the root of Physalis minima L. International Journal of Research and Pharmaceutical Science. 2021; 12(4):2350-2360.					
3. Kurmi G,Kalita B, Das SRC.Recent Advances And Application Of Jackfruit Seed Starch And Its Derivatives In Drug Delivery: A Review World Journal Of Pharmaceutical research.2020; 9(10): 107-115.					
4. Das SRC,Ahmed AB,Saha D,Chanda I.Isolation And In Vitro Antioxidant Activity Of Flavonoid From Lindernia Crustacea (L) F. Muell.Asian Journal of Pharmaceutical and Clinical Reearch. 2019;12(6):289-293.					

5. Das SRC,Ahmed AB,Saha D,Chanda I .Scientific Evidence Of *Lindernia Crustacea* (L) F.Muell, An Indigenous Plant:A Folklore Medicine Used Traditionally. International Research Journal Of Pharmacy.2019;10(1):176-183.
6. Shil D, Laloo D, Das SRC, Dash S. Pharmacognostical And Phytochemical Standardization Of *Physalis Minima* L. Leaf. International Journal Of Pharmacy And Pharmaceutical Sciences .2019;11(11): 20-25.
7. Das SRC, Mandal A . Evaluation Of Antifungal And Analgesic Property Of *Stellaria Media* L. Indian Research Journal Of Pharmacy And Science.2018;5(2):1456-1461.
8. Chanda I, Bordoloi R , Chakraborty DD, Chakraborty P, Das SRC. Development and Validation of UV-Spectroscopic Method for Estimation of Niacin in Bulk and Pharmaceutical Dosage Form. Journal of Applied Pharmaceutical Science.2017; 7 (09): 081-084.

Conference proceedings

1. Das S.R.C*, Shil D, Das S, Chanda I. Superbugs: the Antimicrobial Resistant Bacteria: A Review, National Seminar on Emerging Trends & Innovation in Pharmaceutical Education & Research in India-2015, Organised by Bengal College of Pharmaceutical Science & Research, Durgapur, India. April 11, 2015
2. Das PS. *, Lihite R.J, das S.R.C, Saha P. Pharmacovigilance Programme of India (PvPI). One day National Seminar on Emerging trends in Pharmaceutical Education and Research,.Girijananda Chowdhury Institute of Pharmaceutical Science,Azra,Guwahati. May 7, 2016.
3. Das S.R.C, Chanda I. Evaluation of Analgesic Activity of Leaf Extract Of *Blumea fistulosa* (ROXB) KURZ. Bengal College of Pharmaceutical Sciences & Research, Durgapur. Abstract book; Nov 26, 2016 .p 14
4. Das S.R.C, Kashyap P. A review on *Houttuynia cordata*, A Potent Medicinal Plant. Northeast Pharmaceutical Convension, May 6 2017.
5. Das S.R.C, Barman P. Evaluation of Analgesic activity of *Talinum fruticosum*(L) JUSS. 69th Indian Pharmaceutical Congress, Chandigarh, Dec 2017. p.22-24.

Book Chapter(s): Nil

Book(s): Nil

Das SRC, Dutta S.K. Protease from *Calotropis gigantea*, Kinetics and thermodynamic aspects, Lap Lambert Academic Publishing, 2021, ISSN NO- 6203471968

Simons NE, Menzies B, Matthews M. A Short Course in Soil and Rock Slope Engineering. London: Thomas Telford Publishing; 2001.

Patents:

NIL

Others (News/Blogs etc):

NIL				
Conferences/Seminars/Workshop/FDP/STTP				
Conducted: 00		Details: <ul style="list-style-type: none">Nil		
Attended/Participated: 00 Presented: 00		Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated: <ul style="list-style-type: none">Nil		
		Details of Conferences/Seminars/Workshop/FDP/STTP presented: <ul style="list-style-type: none">Nil		
Funded Projects				
PI or Co-PI	Funding source	Topic of project& Reference No.	Amount sanctioned (Rs.) and date	Status (On-going/Completed)