

Faculty Profile

Name: Dr. Nirupam Das

Designation: Assistant Professor

Department/Centre: Pharmaceutical Science

Phone Numbers: +91-9435139272

Email id: nirupam.pharma@gmail.com



Educational Qualifications: [M. Pharm., PhD Pharmaceutical Chemistry, IIT (BHU)]

Areas of Interest: Synthesis, pharmacological evaluation & molecular Modeling of molecules of biological interest

Awards and Honours (if any):

Award Details	Awarding Agency	Year	Remark (if any)
Received University Medal	University of North Bengal	2005	National
Travel Grant Award to attend the National Biotechnology Conference American Pharmaceutical Scientist Association (AAPS), San-Francisco, CA, USA	Department of Biotechnology (DBT)-CTEP Government of India and American Pharmaceutical Scientist Association (AAPS)	2010	International
Travel Grant Award to attend the 14th Asian Chemical congress, Bangkok Thailand	Indian Council of Medical Research (ICMR), New Delhi	2011	International

Work Experience:

Name of the Organization	Designation	Period		Nature of Post (permanent/temporary/Ad-hoc/ contractual etc.)
		From	To	
Institute of Pharmacy, Harish Chandra P.G. College, Varanasi	Lecturer	10/08/2007	08/08/2008	Permanent

Assam University, Silchar	Assistant Professor	26/09/2011	Till Date	Permanent
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Projects:

Project Title	Awarding Agency	Period	Amount Sanctioned	Ongoing/ Completed
Bioprospecting of a few selected Ethnomedicinal plants of North-East India for Phytocharacterization with in vitro and in vivo validation against inflammation, pain and Rheumatoid Arthritis	Indian Council of Medical Research. (I.C.M.R., Govt. of India)	2021-2024	69 Lakhs	Approved for funding as Co P.I.

Publications in Peer Reviewed Journals

Authors	Title of the Paper/Chapter	Name of the Journal/Book	Journal/Book details	ISSN
Ravi Bhushan Singh, Nirupam Das, Gireesh Kumar Singh, Sushil Kumar Singh, Kamaruz Zaman	Synthesis and pharmacological evaluation of 3-[5-(aryl-[1,3,4]oxadiazole-2-yl)-piperidine derivatives as anticonvulsant and antidepressant agents	Arabian Journal of Chemistry (Impact Factor: 4.762)	13, 2020, 5299-5311.	ISSN: 1878-5352
Anupam G. Banerjee, Nirupam Das, Sushant A. Shengule, Piyooosh A. Sharma, Radhey Shyam Srivastava,	Design, synthesis, evaluation and molecular modelling studies of some novel 5,6-diphenyl-	Bioorganic Chemistry (Impact Factor: 4.831)	69, 2016, 102-120.	ISSN: 0045-2068

Sushant Kumar Shrivastava	1,2,4-triazin-3(2 <i>H</i>)-ones bearing five-member heterocyclic moieties as potential COX-2 inhibitors: A hybrid pharmacophore approach			
Rudra Chhajer, Anirban Bhattacharyya, Nicky Didwania, Md Shadab, Nirupam Das, Partha Palit, Tushar Vaidya, Nahid Ali	Leishmania donovani Aurora kinase: A promising therapeutic target against visceral leishmaniasis	Biochim Biophys Acta: General Subjects (Impact Factor: 3.422)	1860, 2016, 1973-1988.	ISSN: 0304-4165
Anupam G Banerjee, Nirupam Das, Sushant A Shengule, Radhey Shyam Srivastava, Sushant Kumar Shrivastava	Synthesis, characterization, evaluation and molecular dynamics studies of 5, 6-diphenyl-1,2,4-triazin-3(2 <i>H</i>)-one derivatives bearing 5-substituted 1,3,4-oxadiazole as potential anti-inflammatory and analgesic agents	European Journal of Medicinal Chemistry (Impact Factor: 5.572)	101, 2015, 81-95	ISSN: 0223-5234
Nirupam Das, Debapriya Garabadu, Anupam G. Banerjee, Sairam Krishnamurthy, Sushant K. Shrivastava	Synthesis and pharmacological evaluation of some <i>N</i> 3-aryl/heteroaryl-substituted 2-(2-chlorostyryl)-6,7-dimethoxyquinazolin-4(3 <i>H</i>)-ones as potential anticonvulsant agents	Medicinal Chemistry Research (Impact Factor: 1.783)	23, 2014, 4167–4176	ISSN: 1054-2523

Contributed Book Chapters Published in Edited Books of Reputed Publishers

Authors	Title of the Chapter	Name of the Book	Book details	ISBN
Nirupam Das, Piyoosh A. Sharma, Ankit Seth, Rahul Maheshwari, Muktika Tekade, Sushant K. Shrivastava, Rakesh K. Tekade	An Overview of Dendrimers and Their Biomedical Applications (2018)	Dendrimers for Drug Delivery	Apple Academic Press Inc., CRC Press (Taylor & Francis Group)	ISBN: 97813 1536622
Satish Manchanda, Nirupam Das, Akhilesh Chandra, Shantanu Bandyopadhyay, Sundeeep Chaurasia	Fabrication of advanced parenteral drug- delivery systems (2020)	Drug Delivery Systems: Advances in Pharmaceutical Product Development and Research	Academic Press, Elsevier	ISBN 978-0-12- 814487-9
Mohammed Noorladeen Al- Qattan, Nirupam Das, Rati Kailash Prasad Tripathi	Pharmacology of endogenous opioids, opiates and their receptors (2020)	Frontiers in Pharmacology of Neurotransmitt ers	Springer	ISBN: 978- 981-15-3555- 0
Sarah Falah Kokaz, Pran Kishore Deb, Sara Nidal Abed, Amal Al Aboudi, Nirupam Das, Fatimah Amin <i>et al.</i>	Pharmacology of Acetylcholine and Cholinergic Receptors (2020)	Frontiers in Pharmacology of Neurotransmitt ers	Springer	ISBN: 978- 981-15-3555- 0