

CV of Dr. Dipankar Saha

Name: Dr. Dipankar Saha

Designation: Associate Professor

Address for Communication: (office) Dept. of Pharmacology, Girijananda Chowdhury University, Azara, Guwahati, Pin: 781017

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WA No:

Email: drdsaha@gips-guwahati.ac.in

Sex: Male

Date of Birth: 01.01.1980

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	1996	SEBA	
2	HSSLC/10+2 Std.	1998	AHSEC	Science
3	Degree (Please Specify)	Jan,2004	Tripura University	B.Pharm
4	Master's Degree (Please Specify)	2007	Annamalai University	M.Pharm(Pharmacology)
5	M. Phil. (Please Specify)	NA		
6	Ph. D. (Please Specify)	2015	Dibrugarh University	Pharm. Science
7	Post-Doctoral (Please Specify)			
8	Others (Please Specify)			

Languages known: English, Hindi, Assamese, Bengali

(Read, Write & Speak)

Academic/ Administrative Experience: 15 Years and 07 Months

List of Publications:

1. Bhuyan, C, **Saha, D**, Rabha, B (2022). An overview of North-Eastern black fly bites: A Review, Current Drug Therapy, Bentham Science Publication (Accepted).
2. Das, BK, **Saha, D** and Gadad C Pramod. (2021). In Silico Discovery of Novel Phytoconstituents of *Diplazium esculentum* Retz. Against Diabetes mellitus, *Chemistry Africa* (<http://doi.org/10.1007/s42250-021-00298-w>).
3. Bhuyan, C, **Saha, D** & Rabha, B. (2021). A brief review on Topical Gels as drug delivery system, *Journal of Pharmaceutical Research international*, 33(47A): 344-357.
4. Chakraborty R, Ahmed, AB and **Saha, D**.(2019). Different experimental models used to induce diabetes mellitus in rodents: a review,*Int. J current Pharm Res*,11(4), 60-62.
5. Das, MK, Ahmed, AB, **Saha, D**. (2019). Microsphere a drug delivery system- A review, *Int. J current Pharm Res*, 11(4), 34-41.
6. Chanda Das, SR, Ahmed, AB, **Saha, D**, Chanda, I(2019).Scientific Evidence of *Lindernia crustacea* (L) F.Muell, An Indigenous Plant: A Folklore Medicine Used Traditionally,*Int.Res.J.Pharm.*,10(1),176-183.
7. Bora, A, **Saha, D.**, Sangle, A. (2019). Phytochemical and Pharmacological (Anti-inflammatory) Evaluation of *Vitex negundo* L.,*Res Journey*, special issue,05-12.
8. **Saha, D.**, Guite, D. & Das, T.(2018). A complete review on the pharmacological evaluation of *averrhoa carambolla* plant, *World J Pharm Res.*, 7(11) , 199-210.
9. Das, J & **Saha, D**.(2017).Preliminary phytochemical screening and evaluation of muscle relaxant activity of ethanolic extract of rhizome of *Zingiber officinale.*, *Int. J Current Pharm. Res.*9(5),13-16.
10. Bharali, D & **Saha, D**. (2017). Preliminary phytochemical screening and evaluation of analgesic and muscle relaxant activity of the ethanolic extract of the leaves of *Mirabilis jalapa.*, *Int. J Current Pharm. Res.*9(5),81-84.
11. Hazarika, A & **Saha, D**.(2017). Preliminary phytochemical screening and evaluation of anti-diarrhoeal activity of ethanolic extract of leaves of *Clerodendrum infortunatum.*, *Int. J Current Pharm. Res.*9(4),143-146.

12. Chaudhury, I., Das, T., **Saha, D.**(2017). Preliminary phytochemical screening and antimicrobial activity of ethanolic extract of stems of *Ipomoea aquatica* forsk. (family-convolvulaceae), *Int. J Current Pharm. Res.*,9(4),109-113.
13. Sharma, N., Yadav , A.K., **Saha, D.**,Das, T., & Hazarika, B.(2016).Evaluation of the leaves of the *Gynocardia odorata* plant for antibacterial activity,*Sch. Acad. J. Pharm.*,5(5),123-127.
14. Sharma, N., Sarma, S.,**Saha, D.**,Das, T., & Hazarika, B.(2016).Pharmacognostic and Phytochemical Evaluation of *Gynocardia odorata* leaves,*Saudi J. Med. Pharm.Sci.*,2(5),112-121.
15. **Saha, D.**, Ghosh, S.K., Das, T.,& Mishra, S.B.(2016).Hypoglycemic and antihyperlipidemic effects of Adiantum caudatum in alloxan induced diabetes in rats,*Asian J Pharm and clinical Res*, 9(1),339-341.
16. Das, T., Das, B., **Saha, D.**,& Mishra, S.B.(2016). Anti-hyperglycemic activity of hydro-alcoholic bark extract of *manilkara hexandra* (roxb) in streptozotocin induced diabetic rats,*Int J Pharm and Pharm Sci*,8(4),185-188.
17. Das, T., Das, B., **Saha, D.**, Mishra, & S.B. (2015). Anti-Hyperglycemic Effect of *Tecomella undulata* extract by Ameliorating Pancreatic Dysfunction in Streptozotocin Induced Diabetic Albino Rats, *J App Pharm Sci*, 5(11), 90-94.
18. Patwari, B., Das, T., **Saha, D.**, & Das, B.(2014). Phytochemical screening and analgesic effects of ethanolic extract of plant *Murdania nudiflora* (l) brenan (commelinaceae) in albino mice using hot plate method, availableonlineathttp://www.farmavita.net/component/option.com_remository/Itemid,88/func_startdown/id,145/.
19. Dey, S., Ghosh, S.K.,Sandhya, S.,Talukdar, J.,& **Saha, D.**(2014). Assessment of In vitro Antioxidant potential and In vivo Anti-diabetic Activity on Streptozotocin-induced Diabetic Rats of *Rumex maritimus* L,*Asian J Biochem & Pharma Res*, 2 (4),164-170.
20. **Saha, D.**, Talukdar, A., Das, T., Ghosh, S.K.,& Rahman, H.(2012). Evaluation of analgesic activity of ethanolic extract of *cleodendrum serratum* linn leaves in rats, *Int Res J Pharm & App Sci*, 2(6), 33-37.
21. Das, T., Mishra, S.B., **Saha, D.**, & Agarwal, S.(2012).Ethnobotanical Survey of Medicinal Plants Used by Ethnic and Rural People in Eastern Sikkim Himalayan Region, *Afri J Basic & App Sci*, 4 (1),16-20.

22. **Saha, D.**, Ghosh, S.K., Das, T., & Rahman, H. (2011). Effect of *Adiantum caudatum* streptozotocin induced diabetes mellitus in rats, *Int Res J Pharm & App Sci*, 1(1), 9-15.
23. Rahman, H., Muralidharan, P., Sivaraman, D., & **Saha, D.**(2010). Continuous sleep deprivation for 5 days produces loss of memory in mice and may be a cause of Alzheimer's disease, *Annals of Bio Res*, 1 (4), 185-193.
24. Rahman, H., Muralidharan, P., Sivaraman, D., Kartika, B., & **Saha, D.**(2010). Evaluation of anxiolytic activity of ethanolic extracts from the leaves of *Trichosanthes cucumerina* L in mice, *Der Pharmacia Sinica*, 1(3), 86-94.

Book Chapters:

1. Anti diabetic and Anti hyperlipidemic effect of *Pepormia pellucida* in streptozotocin induced diabetes mellitus in rats , Manager Publication, Vol.-I; ISBN- 978-81-908910-9-7.
2. Hypoglycaemic and Antihyperlipidemic effect of *Pepormia pellucida* in Alloxan induced diabetes mellitus; Publisher- United Institute of Pharmacy, Naini, Allahabad; ISBN 978-93-5321-304-6.

Research Experience: 10 Years

- Doctoral thesis guided : 03(Guiding)
- Research & Consultancy Projects:

Sl No	Title	Funding Agency	Amount and Sanction letter no.	Status
01	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.	AICTE	Rs.2200000 File No: RPS-NER(8-10 7/RIFD/RPS- NER/POLICY- 1/2018-19 & 1/2018-19) 8-109/RIFD/RPS- NER/POLICY-	Ongoing

Faculty Development Program (FDP) Completed:

Sl. No.	Title & discipline	Agency	Period	Grant/Amount Mobilized (in Rs.)	API Score
01	“Innovative teaching methods and application of statistical software in advanced research in Science and Technology” Duration: Two weeks FDP	AICTE	Two weeks	Rs. 399667/- Ref. No. 34-67/132/FDC/FDP/P-1/2019-20.	
02	“Leadership and Excellence in workplace” Duration: One week FDP	AICTE	One week	Rs. 93,000/- Ref.No.F. No.01/AICTE/AT AL-HQ/2021-22/1614732867	

Membership of Professional bodies:

1. Life member of Indian Pharmacist Graduate Association (IPGA)

State President of ACPI	Association of Community Pharmacists of India	ACPI
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2.

Award, Fellowship & Recognition:

Title of Award/ Fellowship	International / National/ State / University level	Name of the Academic Body awarding the fellowship/ award	Date & Year of achievement	API score
Received letter of Appreciation for excellent teaching based on student feedback.	University Level	Academic Council, GIPS, Guwahati	28.03.2022	
Received letter of Appreciation for excellent teaching based on student feedback.	University Level	Academic Council, GIPS, Guwahati	16.09.2022	

A scanned image of a handwritten signature in black ink on a light-colored background. The signature appears to read "Dipankar Saha".

Scanned Signature

Date: (Name): Dr. Dipankar Saha