

CV of BEDANTA BHATTACHARJEE



Name: BEDANTA BHATTACHARJEE

Designation: ASSISTANT PROFESSOR (PHARMACOLOGY)

Address for Communication: (office) Girijananda Chowdhury Institute of Pharmaceutical Science (GIPS)-Tezpur, Sonitpur, Assam 784501.

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Sex: Male

Date of Birth: 13-12-1997

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Percentage/CGPA	Specialization
1	HSLC/10 th Std.	2013	CBSE	8.8	English, Hindi, Math, Science, Social Science
2	HSSLC/10+2 Std.	2015	CBSE	83%	English, Math, Physics, Chemistry, Biology
3	Degree (Bachelor of Pharmacy)	2019	Assam University, Silchar	8.72 (2 ND RANK HOLDER)	Pharmacology, Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy
4	Master's Degree (Master of Pharmacy)	2021	Dibrugarh University	9.13 (3 RD RANK HOLDER)	Pharmacology
5	M. Phil.(Please Specify)	---	---	---	---

6	Ph. D. (Please Specify)	2023	Girijananda Chowdhury University	---	Pharmacology
7	Post-Doctoral (Please Specify)	---	---	---	---
8	Others (Diploma in Computer Application)	2019	Softech Computer Education, Karimganj	---	---

Languages known: English, Hindi, Bengali, Assamese

Academic/ Administrative Experience: 1 Year 5 Months

List of Publications:

(SCI Indexed Journals)

1. Asdaq SMB, Iqbal AMA, Sahu RK, **Bhattacharjee B**, Paul T, Deka B, Fattepur S, Widyowati R, Vijaya J, Al Mohaini M, Als Salman AJ, Imran M, Nagaraja S, Nair AB, Attimarad M, Venugopala KN. Nanotechnology Integration for SARS-CoV-2 Diagnosis and Treatment: An Approach to Preventing Pandemic. *Nanomaterials (Basel)*. 2021 Jul 16;11(7):1841. **[IF:5.719]**
2. Sahu RK, Salem-Bekhit MM, **Bhattacharjee B**, Almoshari Y, Iqbal AMA, Alshamrani M, Bharali A, Salawi A, Widyowati R, Alshammari A, Elbagory I. Mucormycosis in Indian COVID-19 Patients: Insight into Its Patho-Genesis, Clinical Manifestation, and Management Strategies. *Antibiotics (Basel)*. 2021 Sep 6;10(9):1079. **[IF: 5.222]**
3. Kumar A, Ladha A, Choudhury A, Iqbal AMA, **Bhattacharjee B**, Das T, Gupta G, Sharma C, Sarbajna A, Mandal SC, Choudhury MD, Ali N, Slama P, Rezaei N, Palit P, Tiwari ON. The chimera of S1 and N proteins of SARS-CoV-2: can it be a potential vaccine candidate for COVID-19? *Expert Rev Vaccines*. 2022 Aug;21(8):1071-1086. **[IF:5.683]**
4. Bezbaruah R, Chavda VP, Nongrang L, Alom S, Deka K, Kalita T, Ali F, **Bhattacharjee B**, Vora L. Nanoparticle-Based Delivery Systems for Vaccines. *Vaccines*. 2022; 10(11):1946. **[IF:4.961]**
5. **Bhattacharjee B**, Das P, Iqbal AMA, Baidya R, Choudhury A. A Comprehensive Review on Brugada Syndrome: Etiology, Hormonal role, Current Treatment Regimen, and Role of Polyunsaturated Fatty Acids. *International Journal of Pharmaceutical Sciences and Drug Research*. 2021; 13(5), 589-599. **[UGC-CARE LIST]**
6. **Bhattacharjee B**, Iqbal AMA, Debnath B, Rynjah D, Rajkhowa A, Manna K. An Intensive Study on Aortic Regurgitation: A Case Report of Biventricular Failure and Congestive Cardiac Failure. *Int Case Rep Jour*. 2022;2(3):1-5.
7. Deka B, **Bhattacharjee B**, Ahmed A, Newar A, Sonowal B, Dey N, Barman D, Iqbal AMA, Rajkhowa A, Bharali A. Clinical Management of Allergic Rhinitis: A Comprehensive Review. *Res. J. Pharmacology and Pharmacodynamics*. 2021; 13(1):9-16.

Book Chapter

1. Deka B, **Bhattacharjee B**, Shakya A, Shivavedi N. Antiinflammatory therapy as a game-changer toward antiaging, Editor(s): Sandeep Kumar Singh, Chih-Li Lin, Shailendra Kumar Mishra, Anti-Aging Drug Discovery on the Basis of Hallmarks of Aging. Academic Press, 2022, pp. 325-351.
2. Hazarika, H, Krishnatreyya H, **Bhattacharjee B**, Rynjah D, Gogoi D, Ahmed AB (2023). Liposomal Drug Delivery in Malaria. In: Shegokar, R., Pathak, Y. (eds) Malarial Drug Delivery Systems. Springer, Cham, pp.161-186.
3. Deka B, **Bhattacharjee B**, Shivavedi N, Singh GK, Bhat HR, Ghosh SK, Shakya A (2023). Parkinson's disease: A Phytotherapeutic Prospective. In: Singh SP., Biral H., Keswani C, Traditional Medicine for neuronal health. Bentham Book, pp. 1-23.
4. **Bhattacharjee B**, Deka B, Shivavedi N, Bhat HR, Sinha SK, Ghosh SK, Shakya A (2023). Neuroprotective Role of Medicinal Plants from North Eastern Region of India. In: Singh SP., Biral H., Keswani C, Traditional Medicine for neuronal health. Bentham Book, pp. 103-128.

Patent

1. "A Novel Herbal Formulation for The Prevention and Management of Cardiovascular Disorder". German Patent; Application number- 202022103773.6

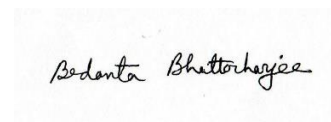
Research Experience: NIL

- **Doctoral thesis guided: NIL**
- **Research & Consultancy Projects: NIL**

Membership of Professional bodies: NIL

Award, Fellowship & Recognition:

- **GPAT (2021)- AIR 849**
- **Ishan Uday Fellowship (UGC): 2015-2019**



Date: 02/04/2023

(Name) Bedanta Bhattacharjee

Scanned Signature