

## CV of Damanbhalang Rynjah

Name: Mr. Damanbhalang Rynjah

Designation: Assistant professor

Address for Communication: (office)

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Sex: Male

Date of Birth: 22-12-1996

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> Std.	2013	MBOSE	-
2	HSSLC/10+2 Std.	2015	MBOSE	Science
3	Degree (Please Specify)	2019	ASTU	B. Pharm.
4	Master's Degree (Please Specify)	2021	ASTU	M. Pharm. in Pharmaceutics
5	M. Phil. (Please Specify)	-	-	-
6	Ph. D. (Please Specify)	Pursuing	GCU	Pharmaceutical Science

	Specify)			
7	Post-Doctoral (Please Specify)	-	-	-
8	Others(Please Specify)	-	-	-

Languages known: English, Khasi (Read, speak & write) and Hindi, Assamese (Speak)

Academic/ Administrative Experience:

1. Working at the School of Pharmaceutical Sciences, Girijananda Chowdhury University, Tezpur campus as an Assistant Professor from 1<sup>st</sup> October 2021 till date.
2. Member, Anti-discrimination Cell, GCU-Tezpur.
3. NAAC Coordinator, GCU-Tezpur.
4. ERP Coordinator, GCU-Tezpur
5. Internship Co-ordinator, IIC, GCU-Tezpur.
6. Co-Mentor, Bureau of Indian Standard, GIPS-Tezpur.

List of Publications:

1. **Rynjah, D.**, Chakraborty, T., Das, A., Islam, J., Bordoloi, S.S., Baishya, B. & Hasan, N. (2021). Recent development in the formulations of ginger for therapeutic applications and an overview towards the action on SARS-COV-2. *International Journal of Pharmaceutical Science & Research*.12(7), 3537-48.
2. Bordoloi, S.S., Chakraborty, T., Das, A., Islam, J., **Rynjah, D.**, & Baishya, B. (2021). The Applicability of Palm Trees in Pharmaceuticals as Excipients with a special emphasis on Palm Sugar: A Review. *World Journal of Pharmaceutical Research*. 10(6), 1778-1792.
3. Islam, J., Chakraborty, T., Das, A., **Rynjah, D.**, Bordoloi, S.S., & Baishya, B. (2021). The wound healing activity of *Calendula officinalis*: A Review. *World Journal of Pharmacy and Pharmaceutical Sciences*. 10(7), 512-523.
4. Baishya, B., Rahman, S.S., **Rynjah, D.**, Bordoloi, S.S., Islam, J. & Hasan, N. (2021). Enhancing of Oral Bioavailability of Poorly water-soluble antihypertensive drugs. *International Journal of Current Pharmaceutical Research*. 13(4), 42-47
5. Bhattacharjee, B., Ikbal A. Md A., Debnath B., **Rynjah D.**, Rajkhowa A., Manna K. (2022) An Intensive Study on Aortic Regurgitation: A Case Report of Biventricular Failure and Congestive Cardiac Failure. *International Case Reports Journal*. 2(3), 1-5.

6. Published one German Patent on the topic “Fabrication of Lipid-Based Nanocarrier Drug Delivery for an Antibiotic” (IPC: A6IK 47/14), Publication date: 14-09-2022
7. Hazarika, H., Krishnatreyya, H., Bhattacharjee, B., **Rynjah, D.**, Gogoi, D., Ahmed, A. B., & Zaman, K. (2023). Liposomal Drug Delivery in Malaria. In *Malarial Drug Delivery Systems: Advances in Treatment of Infectious Diseases* (pp. 161-185). Cham: Springer International Publishing.
8. Bhattacharjee, B.; Syeda, A.F.; **Rynjah, D.**; Hussain, S.M.; Chandra Bora, S.; Pegu, P.; Sahu, R.K.; Khan, J. Pharmacological Impact of MicroRNAs in Head and Neck Squamous Cell Carcinoma: Prevailing Insights on Molecular Pathways, Diagnosis, and Nanomedicine Treatment. *Front. Pharmacol.* **2023**, *14*, 1174330, doi:10.3389/FPHAR.2023.1174330.
9. Bhattacharjee, B.; Bezbaruah, R.; **Rynjah, D.**; Newar, A.; Sengupta, S.; Pegu, P.; Dey, N.; Bora, S.; Barman, D. Cold Atmospheric Plasma: A Noteworthy Approach in Medical Science. *Sci. Pharm.* **2023**, *2*, 46–76, doi:10.58920/SCIPHAR02020046.
10. Bhattacharjee, B., **Rynjah, D.**, Ahmed, A.B., Newar, A., Sengupta, S., Chakrabarty, S., Sahu, R., Khan, J., Overview of diagnostic tools and nano-based therapy of SARS-CoV-2 infection. *Chem. Pap.* (2024). <https://doi.org/10.1007/s11696-023-03271-8>

Research Experience:

- Doctoral thesis guided: N/A
- Research & Consultancy Projects: N/A
- Reviewer: Reviewer in the journal: Biomass Conversion and Biorefinery (Springer Nature)

Membership of Professional bodies: Meghalaya Pharmacy Professional Association (MPPA/Reg./21)

Award, Fellowship & Recognition:

1. Awarded with MHRD-AICTE fellowship for M. Pharm. program (2019-2021).

Date: 29-02-2024

Damanbhalang Rynjah