CV of **Stabak Das**

Name: **Mr. Stabak Das**

Designation: **Assistant Professor**

Address for Communication: (office):

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 Email: **stabakdas.gcut@gmail.com**

Sex: **Male**

Date of Birth: **09th March 1997**

**Educational Qualifications:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Examination Passed** | **Year of passing** | **Board / Council / University** | **Specialization** |
| 1 | Ph.D. **(Pursuing)** | 2025 onwards | **Girijananda Chowdhury University, Azara, Assam** |  |
| 2 | Master of  Pharmacy | 2022 | Himalayan Pharmacy Institute (Sikkim University)  | Pharmaceutics |
| 3 | Bachelor of  Pharmacy | 2019 | Institute of Pharmacy, Jalpaiguri (The West Bengal University of Health Sciences)  |  |
| 4 | Indian School  Certificate Examination | 2015 | Holy Child School, Jalpaiguri  (Council for the Indian School Certificate Examinations) |  |
| 5 | Indian Certificate of Secondary  Education | 2013 | Holy Child School, Jalpaiguri  (Council for the Indian School Certificate Examinations) |  |

Languages known: (Read, speak & write): **English, Hindi, Bengali**

Academic/ Administrative Experience: **2 years 11 months**

**List of Publications:**

1. Maitra S, Bhattacharya D, **Das S**, Bhattacharya S. Melatonin and its anti-glioma functions: A  comprehensive review. Rev Neurosci **2019**;30:527–41. https://doi.org/10.1515/revneuro-2018-0041.
2. Sen A, **Das S**, Das S, Ghosh S, Rai S. A review on the therapeutic efficacy of Smart polymers in the  pharmaceutical domain **2022**;7:421–31. https://doi.org/10.35629/7781-0702421431.
3. Ghosh S, **Das S**, Das S, Sen A, Rai S. An Updated Review on the Recent Advancements of Plasticizers  in Transdermal Delivery of the Therapeutic Molecule 2022; 7:89–118. https://doi.org/10.35629/7781- 070489118.
4. Sarkar S, Manna S, **Das S**, De S, Paul P, Dua TK, et al. Current Status of Marine Animal Derived  Polysaccharides in Sustainable Food Packaging. ACS Food Science & Technology **2023**; 3:1877–89.  https://doi.org/10.1021/acsfoodscitech.3c00251.
5. **Das S\***, Das S, Bahadur S, Mukherjee M, Nandi G, Manna S. Fabrication, evaluation, and enhanced  penetration of vinyl and cellulose-engineered transdermal patch of nifedipine using essential oil as  penetration enhancer. J Biomater Sci Polym Ed 2024:1–21. https://doi.org/10.1080/09205063.2024.2330682.
6. **Das S**, Chakraborty P, Chakraborty DD, Nath LK. Advancements in Nanoengineered Paclitaxel  Formulations: A Comprehensive Review of Blood-Brain Barrier Infiltration Strategies for  Glioblastoma Therapy. Biomedical Engineering Advances  2024:100122. https://doi.org/10.1016/j.bea.2024.100122.
7. Chakraborty P, **Das S**, Chakraborty DD. Exosomes and Their Therapeutic Potential in Cancer. In:  Mishra MK, editor. Exosomes and Their Therapeutic Potential in Cancer, CRC Press; **2025.** https://doi.org/10.1201/9780367694265-EPPMPT90-1.
8. Manna S, Banerjee S, De A, Banerjee S, **Das S,** Rakshit P, Kumar A, Sen K K, De S.  Therapeutic and diagnostic implications of carbon dot: An advancement in the avenue towards cancer,  diabetes and neurodegenerative disorders. http://dx.doi.org/10.2174/0122117385314533240824090949
9. Sarkar P, Sardar M, Sen O, **Das S\*,** Manna S. Therapeutic efficacy of nanocarrier-mediated  inhalable gene transfection for lung cancer. https://doi.org/10.1002/slct.202402903 [12] Sen O, Sarkar P, **Das S,** Giri N K, Sarkar S, Jana S, Nandi G, Manna S\*. Membrane  Permeability and Drug Targeting Potential of Phospholipid-Based Nanocarriers in Lung Cancer  Therapy. https://doi.org/10.1002/slct.202403174

**Book Chapter:**

1. Maitra S, **Das S**. Role of Peptides, Biogenic Amines and Hypothalamic Drive in Dietary-Induced  Obesity and Metabolic Syndrome. Global Perspectives on Childhood Obesity **2019**:225–36.  https://doi.org/10.1016/b978-0-12-812840-4.00017-7.
2. Maitra S, **Das S**, Banerjee P. Diabetes, a Potential Threat to the Development and Progression of  Tumor Cells in Individuals. Nutritional and Therapeutic Interventions for Diabetes and Metabolic  Syndrome **2018**:169–78. https://doi.org/10.1016/b978-0-12-812019-4.00013-1.

**Seminar:**

**31st January 2022 - 6th February 2022**

7 days e-Faculty Development Program on “**Recent Trends in Pharmaceuticals Sciences**” Organized by Staff Welfare Committee, **Yenepoya Pharmacy College and Research Centre**, Mangalore in Collaboration with Association of Pharmaceutical Teachers of India (APTI)

**18th January 2023 – 28th January 2023**

10 days Faculty Development Program on “**Recent Advancement in Pharmaceuticals Sciences and Instrumentation Techniques**”

Organized by Department of Pharmaceutical Technology, **Brainware University**, Barasat, West Bengal 700125 in Collaboration with the National Institute of Pharmaceutical Education and Research – Kolkata.

**22nd May 2023 – 26th May 2023**

5 days Faculty Development Program on “**Advances in Research Methodology**” Organized by Royal School of Pharmacy, under the aegis of IQAC Cell, **The Assam Royal Global University**, Guwahati, Assam.

**17th August 2024 - 23rd August 2024**

7 days e-Faculty Development Programme on **“Research and Patenting in Pharmacy – A Recent Update”**

Organized by Netaji Subhas Chandra Bose Institute of Pharmacy in coordination with Association of Pharmaceutical Teachers of India **(APTI)**

**Workshop:** None

**Research Experience**:

* Doctoral thesis guided: **Zero**
* Research & Consultancy Projects: **Zero**
* Reviewer: **3 manuscripts (Springer Nature & Frontiers)**

Membership of Professional bodies: **APTI**

**Award, Fellowship & Recognition:**

IIT JAM - BIOLOGICAL SCIENCE - IIT KHARAGPUR 2019**;** ALL INDIA RANK: 1316

Date: **1st September 2025** Name of faculty: **Stabak Das**