

## CV of PRITI REKHA DAS

Name: Dr. PRITI REKHA DAS

Designation: ASSISTANT PROFESSOR

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Date of Birth: 11-08-1994

Educational Qualifications:

Sl. No	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> Std.	2010	SEBA	Assamese, English, General Mathematics, Advance Mathematics, Social Science, General Science
2	HSSLC/10+2 Std.	2012	AHSEC	Physics, Chemistry, Mathematics, Biology, English, MIL
3	Degree (B.Sc)	2016	SSUHS	Nursing
4	Master's Degree (MA)	2019	Gauhati University	Psychology
5	Ph. D.	2026	Gauhati University	Addiction Psychology
6	Others	2025	SLCA for Assam and Meghalaya under Ministry of Social Justice, GoI	Certificate on Addiction Counselling

Languages known: Assamese, English, Hindi (Read, Write & Speak)

Academic/ Administrative Experience:

- Worked as Assistant professor in PQHSE (Psychology) in USTM Meghalaya from July 2025-March 2026.
- Worked as a Research assistant in an ICSSR sponsored project in Gauhati university from January 2025 to July 2025 .
- Worked as a Teaching Associate in Department of Psychology, Gauhati University from October 2022 -October 2024.
- Worked as a Guest Faculty in Department of Psychology, Cotton University from April 202 to June 2022.
- Worked as an Internee at Psychology Research Unit, Indian Statistical Institute (ISI),Kolkata from April 2021 to May 2021 (1 month).
- Associated with Bardaan (A drug rehabilitation center) and providing voluntary service as a counsellor in the drug rehabillitation centre from 03/05/2023 onwards.
- Worked as an Internee at LGBRIMH, Tezpur in July 2019.

List of Publications:

Journal publications

- Das, P.R., Talukdar, R.R. & Kumar, C.J.(2025) Understanding drug abstinence self efficacy through statistical analysis, machine learning and explainable AI. Discover Public Health 22, 487 (2025). <https://doi.org/10.1186/s12982-025-00879-x> , **(SCOPUS indexed)**.
- Das, P. R. and Talukdar, R. R. (2025). Narrating Recovery: A Qualitative Study of the Drug Addiction Recovery Experiences. International Journal of Research and Analytical Reviews, 12(2), 316-325.
- Das, P. R., Talukdar, R. R., & Kumar, C. J. (2024). Exploring the interplay of abstinence self-efficacy, locus of control, and perceived social support in substance

use disorder recovery. *Current Medical Research and Opinion*, 40(9), 1625–1635.  
<https://doi.org/10.1080/03007995.2024.2390046>. **(SCIE/SCOPUS Indexed)**

- Das, P. R., Nath,S., and Talukdar, R. R. (2024). Mental Health Challenges of Youth of Assam with Special Reference to Post COVID Period: A Systematic Review, *International Journal of Research Publication and Reviews*, ISSN: 2582-7421, vol. 5(3).
- Kumar,C.J, Das,P.R. and Hazarika,A (2022), Autism spectrum disorder diagnosis and machine learning: a review, *International Journal of Medical Engineering and Informatics*, Inderscience, vol. 14(6). **(SCOPUS Indexed)**.
- Kumar, C. J., & Das, P. R. (2021). The diagnosis of ASD using multiple machine learning techniques. *International Journal of Developmental Disabilities*, 68(6), 973–983. <https://doi.org/10.1080/20473869.2021.1933730>. **(SSCI/SCOPUS Indexed)**

#### Book chapter publications

- Das, P. R., Talukdar, R. R.(2025). *Machine Learning in Addiction Research: Advancements, Challenges, and Future Directions, Revolutionizing Healthcare: Impact of Artificial Intelligence on Diagnosis, Treatment, and Patient Care*, Springer nature.
- Das, P. R., Talukdar, R. R.(2025). “Substance Use Disorder: Neurodiagnostics VS Psychodiagnosics”, accepted for publications in the book entitled “Innovative Neurodiagnostics and Therapeutics: Understanding and Advancing Treatment for Neurological Disorders” by CRC PRESS.

#### Conference presentations

- Presented a paper entitled “Mental Health Challenges of Youth of Assam with Special Reference to Post COVID Period” in National Seminar on Social problems, issues and sustainable development in contemporary Indian society organized by Biswanath College, Biswanath Chariali on 27-28th march 2023.
- Presented a paper entitled “Social Media use, Knowledge and Attitude towards drug addiction and suicide among adolescents” in the 13th InSPA CONFERENCE on Technology in the Practice of school Psychology held at University of Science and Technology, Meghalaya, 3rd Nov 2023

- Presented a paper entitled “Understanding The Journey Of Drug Addiction Recovery: A Qualitative Study Based On First-Hand Experiences Of Individuals Undergoing Institutionalized Drug Rehabilitation” in the ICSSR Sponsored International Conference on Addiction Among Youths: Issues, Challenges, Management & Prevention held at GAUHATI UNIVERSITY,30-31st January 2025.
- Presented a paper entitled “Internet addiction and its association with Insomnia among Youths” in the ICSSR Sponsored International Conference on Addiction Among Youths: Issues, Challenges, Management & Prevention held at GAUHATI UNIVERSITY,30-31st January 2025.

Research Experience:

- Doctoral thesis guided : 0
- Research & Consultancy Projects: 0

Membership of Professional bodies:

- Life member of Trained Nurses Association of India
- Life member of Indian School Psychology Association
- Executive member of Gauhati University Psychology Alumni Association

Award, Fellowship & Recognition:

Date: 28/3/2026

Name: Priti Rekha Das