

FACULTY MEMBERS' ACADEMIC PROFILE

- 1. Name of the Faculty member:** DR. TUHIN SUVRO BANERJEE
- 2. Designation:** ASSISTANT PROFESSOR (STAGE II),
DEPARTMENT OF PHYSIOLOGY
- 3. Qualification:** M.Sc, PhD
- 4. Specialization:** ENDOCRINOLOGY AND REPRODUCTIVE
BIOLOGY, NEUROBIOLOGY
- 5. E-mail address:** tuhin.banerjee1@gmail.com, tsb2202@gmail.com
- 6. Date of Joining in W.B.E.S.:** 10.06.2015
- 7. Date of Joining in this College:** 10. 01.2025
- 8. Total Teaching experience at the college level:** 10 years
- 9. Research interests:** ENDOCRINOLOGY AND REPRODUCTIVE BIOLOGY,
NEUROBIOLOGY and BIOCHEMISTRY
- 10. Title of thesis (Ph.D.) with year:** ALCOHOL ADDICTION: MOLECULAR BASIS
AND THERAPY (2015)
- 11. Research guidance:** NA
- 12. Research Projects (Completed and ongoing):** NA
- 13. List of publications:**
 - A) Published papers in Journals:**
 - 1. Tuhin Suvro Banerjee***. Beneficial Food/Medicine? Or a Health Hazard?
B.N. Seal Journal of Science. (2018), 104-108.
 - 2. Tuhin Suvro Banerjee***. Parkinson's Disease. Cause to Cure. A Journey of 200
years. *B.N. Seal Journal of Science. (2017), 197-208.*
 - 3. Tuhin Suvro Banerjee***, Asis Kumar Pandit. Polycystic Ovarian Syndrome: A Brief
Mini Review on Current Updates. *B.N. Seal Journal of Science. (2016), 77-88.*
 - 4. Tuhin Suvro Banerjee**, Abhijit Hazra, Nirup Bikash Mondal, Sumantra Das. The
quinoline compound, S4 effectively antagonizes alcohol intake in mice: Possible
association with the histone H3 modifications. *Neurochemistry International. 87*
(2015) 117–127.



5. **Tuhin Suvro Banerjee**, Sibhasis Paul, Surojit Sinha, Sumantra Das. Synthesis of iboga-like isoquinuclidines: Dual opioid receptors agonists having antinociceptive properties. *Bioorganic and Medicinal chemistry*. **22** (2014) 6062–6070.

6. Sudipta Mitra, **Tuhin Suvro Banerjee**, Sandip K. Hota, Debleena Bhattacharya, Sumantra Das, Partha Chattopadhyay. Synthesis and biological evaluation of dibenz[b, f][1, 5] oxazocine derivatives for agonist activity at κ -opioid receptor. *European Journal of Medicinal Chemistry* **46** (2011), 1713-1720.

B) Conference Proceedings:

14. **Membership of Learned Societies/ Editorial Boards, etc.:** NA

15. **Patents:** NA

16. **Awards:** NA

17. **Other notable activities:**

18. **Participation in**

A) Seminars/Symposia/Conferences/Workshops:

1. One day International Seminar on Current Advancements in Modern Biology at University of Gour Banga, India on 25.10.2024 (Presented Paper)

2. Two-Day Online National Workshop on “Outcome-Based Education (OBE)” by IQAC, A.B.N. Seal College. From 14.07.2021 to 15.07.2021

3. Regional Workshop on Research Based Pedagogical Tools at Dinhata College, Dinhata Cooch Behar, WB In Collaboration with Department of Science and Technology Department of Biotechnology, Centre of Excellence in Science and Mathematics Education, IISER Pune from 18.09.2019 to 20.09.2019.

4. Seven Day National Level Workshop on “Professional Development of Science Teachers and Researchers of Higher Educational Institutions” at A.B.N. Seal College, Cooch Behar in collaboration with Bioinformatics Facility, University of North Bengal from 18.11.2019 to 24.11.2019.

B) OP/RC:

Name of the Course	Place	Duration
32 nd Orientation Programme (OP)	UGC-HRDC, University of North Bengal	03.11.2017 to 30.11.2017
Refresher Course (RC) on Tea Science	UGC-HRDC, University of North Bengal	14.11.2018 to 04.12.2018
Refresher Course (RC) on Advanced Research Methodology	Teaching Learning Centre, Ramanujan College, University of Delhi	22.08.2023 to 05.09.2023

