



**Ms. Tina Bania**  
**Assistant Professor**  
**Royal School of Pharmacy**  
**The Assam Royal Global University**  
**Guwahati**

**Experience:** 1.2 years (academics)  
**Email ID:** [tbania@rgu.ac](mailto:tbania@rgu.ac), [tina10bania@gmail.com](mailto:tina10bania@gmail.com)  
**Mobile:** 9365479904

**Academic Qualification (Undergraduate Onwards)**

S. No	Degree	Year	Department	University/Institution	% of marks
1	Pursuing Ph.D	2022	Pharmaceutical Sciences	Dibrugarh University	Pursuing
2	M. Pharmacy	2021	Pharmacology	SRM College of Pharmacy, SRM Institute of Science and Technology, Tamil Nadu	91
3	B. Pharmacy	2019	Pharmacy	Assam Downtown University, Panikhaiti, Guwahati	78.4

**Work experience (in chronological order).**

S. No.	Positions held	Name of the Institute	From	To
1	Lecturer	Royal School of Pharmacy,	23-12-2021	1-10-2022
2	Assistant Professor	The Assam Royal Global University	02-10-2022	Till date

### **List of National Publication**

1. “Advancement in Genetically Engineered Prospects for the Mitigation of Parkinson’s Disease- A Review”. Pensee Journal – T. Bania, T. TAMILANBAN
2. International Journal of Emerging Technologies – ISSN 0975-8364- “Role of EGCG against neurocognitive impairment in CRISPR induced Dyrk1A gene knockout zebrafish”- Gaurav k, V. Chitra, Tina B.
3. International Journal of Scientific Research and Engineering Development- ISSN-2321-0613- “Zebrafish an alternative animal model for evaluation of memory and learning parameters”- Gaurav k, Dr. V. Chitra, Dr. Birend Wahengbam, Tina B.
4. International Journal of Theoretical and Applied Sciences- “Zebrafish -Breeding and habituation for neurocognitive studies”- Gaurav K, Dr. V. Chitra, Dr. Birend Wahengbam, Tina B.
5. “An insight to the modern day down syndrome trisomic 21”- International Journal of Emerging Technology ISSN 0975-8364, Gaurav K, Dr. V. Chitra, Tina B.
6. International Journal of Emerging Technology ISSN 0975-8364- “Modeling of down syndrome in zebrafish models through gene editing”- Gaurav k, Tina B, Dr. V. Chitra.
7. “Prevalence and determinants of PCOS in South Asian women” ISSN 0363-8057- Gravidia Review Journal- Pallab Kalita, Gaurav Kumar, Tina Bania, Rofikul Islam, Jayita Das.
8. International Journal of Pharmaceutica; Sciences and Research-ISSN 2320-5148, “Intricacies in trisomy 21: role of certain polyphenols in cognitive dysfunction allied with neurodegeneration”. Gurav k, Tina B, Pallab K, Rofikul I.

### **Detail of patents:**

1. Surgical stiletto for maxillary dissection of Danio rerio for Neuronal studies. Application no. 202231062416
2. An effective healthcare monitoring system based on IOT and machine learning to track an old age patient’s vitals. Application no. 202211053191

### **Seminars/ Conference/ FDP/ Workshop/ Short Term Course Attended:**

#### **Conference**

**National: 15**

**International: 03**

#### **FDP**

**National: 01**

#### **Seminars**

**National: 10**

#### **Workshop**

**National: 03**