

PERSONAL PROFILE



1. Name of the Teacher : Shilpi Mitra
2. Department : Chemistry
3. Designation : Assistant Professor
4. Email id : shilpimitra@rtuassam.ac.in
5. Contact no. : 7576075738
6. Teaching Experience : 21 years (up to 31st December, 2023)

Class	Teaching Experience (years)	Topics
UG	21	Inorganic Chemistry
PG	5	Inorganic Chemistry
PhD Course work	Nil	

7. Research area of interest : Chemical Science

8. Google Scholar ID : KZ4dyC0AAAJ
9. Vidwan ID :
10. Academic activities :

a. *Seminar/Conference attended:*

Title of the paper/poster	Name of the seminar/conference	Date and Venue	Organized by	Sponsor (s)
"Challenges of total literacy "	National Symposium	5 th September, 2003, Hojai College	Markazul Ma'arif & Hojai College	Markazul Ma'arif & Hojai College.
Oyster Mushroom culture	Techno-Chemical seminar cum Training programme	14 th November, 2003. Hojai College	Hojai College	Hojai College
Bio resources, Habitat threats, Conservation strategies and Sustainable Development	National Seminar	10 th to 11 th November, 2010	Hojai College	Hojai College
New Dimensions in Higher Education in the context of information and	National Seminar	4 th June	Department of Education, Hojai	ugc

communicztion technology			college	
Environment,Climate Change and Sustainability.	Multidisciplinary International Conference	20 th to 26 th June,2023. Dhing College	Dhing College	Dhing college

b. *Workshops attended:Ug*

Name of the Workshop	Date	Venue	Organized by	Sponsor
National Workshop on High level programming languages	25 th to 31 st March,2012	Hojai College.Hojai	Hojai College & ISI,KOLKATA	Hojai College
Workshop on Computer literacy	1 st March to 24 th March.2011	Hojai College, Hojai	UGC NetworkResource Centre & IQAC	Hojai College
Workshop on Nutrition,Health &Work-Culture	23 rd February to 2 nd March ,2017	Hojai college,Hojai	Zoology Department and Rovers and Rangers(BSG)	Hojai college. Hojai

c. *Details of publications inUGC recognized/Peer reviewed/Indexed journals:*

[Name of author (s), *Title of Research Paper*, Name of Journal (Name of Publisher)
Volume (issue), Page No., Year of publication, DOI (if available)]

- 1) Fluoride and other Inorganic parameters in drinking water of tube well, ring well and PHE of Hojai Sub-division of Nagaon district, Assam, India.

International Journal of Chemical Sciences, ISSN;0972-768-X, page-186-196. CODEN IJCSIL, Volume:11(1):2013:1-688. **Shilpi Mitra and Satyajeet Kumar.**

- 2) A study of some physical parameters. Oxygen Parameters and concentration of Calcium & magnesium of tube wells and supplied water in winter season of selected schools in Hojai Sub-division, Nagaon, Assam, India. Sree Sankara Journal of Arts, Science and Commerce, ISSN:2250-3706, Page:159-163. Volume: 1, Issue-iv. **Shilpi Mitra and Satyajeet Kumar**

- 3) Women in Science. Journal of Hojai College Women Cell "Katha Manabi" .ISSN 2349-5308. Page 77-80. volume 4th, 2016. **Shilpi Mitra**

- 4) Study of Pollution level of drinking water with respect to physical and chemical parameters in and around Rabindranath Tagore University Area, Hojai, Assam, India Purakala. UGC care approved journal, iSSN:0971-2143, volume:32. Issue 1, 2023 **Shilpi Mitra**

- e. *Publication of Chapter(s) in Books:*
[Name of author(s), "Chapter Title", Title of Book, ISBN, Name of Editor(s), Name of Publisher, Publication Date, Page no., DOI (if available)]
- f. *Publication of Books (only those considered for API Score):*
[Name of author (s), Name of Book, Year of Publication, Name of Publisher, ISBN.]
- g. *Patents :*

Name of the Patent	Patent Number	Date of Grant	Granting authority

- h. *Research Projects :*

- (i). Completed

Principal Investigator/ Co-Investigator (s) and Department (s) Principal Investigator	Title of the project Quality of drinking water of L.P., M.E. & High school in the Nagaon District with particular reference to Hojai Sib-division, Assam	Funding Agency UGC	Duration 18 months	Amount(Rs.) 70,000/-

- (ii). Ongoing

Principal Investigator/ Co-Investigator (s) and Department (s)	Title of the project	Funding Agency	Duration	Amount(Rs.)

- i. *Number of citations received in the year* :

- j. *h-index (based on Scopus/Web of science)* :

- k. *Awards/Fellowship/Recognition at State/National/International level from Government/Recognized bodies* :

Name of the Award/Fellowship/Recognition	Conferring agency

- l. *Abroad visit:*

Name and address of the institute/ academic society	Purpose	Period

m. Extension Activities/Outreach programme conducted in collaboration with industry / community / NGOs /through NSS/NCC/Red Cross/ Youth Red Cross etc:

Title of the activity	Organising unit / agency / Collaborating agency	Number of teachers coordinated In the activity	Number of students participated

n. *Any other achievements:*

Mermbership in Committees: Life member of Indian Science Congress

Life member of Assam Science Society

Member of BSG, RTU. sDistrict Organizing commissioner

Signature of Teacher in full Shilpi Mitra.....