# DR.PRANABJYOTI GOGOI M.Tech.,M.Phil.,Ph.D (ASSOCIATE PROFESSOR.)

## **RESEARCH INTEREST:**

Hydrogeology(Groundwater condition and quality)



### **RESEARCHPROJECT:**

- \* Completed a UGC sponsored Minor Research Project on "Assessment of Groundwater quality in a part of Jorhat district, Assam, with special emphasison the study of arsenic and fluoride hazard".
- ❖ Ph.D.topic: "Hydrogeological condition in between Jhanji-Kakodoonga river, Jorhat district, Assam with special reference to arsenic and fluoride hazard" under the guidance of Prof. Dilip Majumdar at the Deptt. Of Applied Geology, Dibrugarh University, Assam, NE India.
- ❖ M.Phil.topic: "Hydrogeological conditions of the shallow aquifer regime in a part of the Jorhat district, Assam" from The Global Open University, under the guidance of Dr. Diganta Bhuyan of Deptt. Of Applied Geology, Dibrugarh University.

# **PUBLICATIONS:**

Sl.	Year	Article Name	Published in	ISSN/ISBN
No.				
1	2014	GroundWater Quality and its Suitability for	SCIENCE	978-93-82283- 67-6
		Drinking and Irrigation Purpose	GALAXY	07-0
2	2016	Infiltration Characteristics of Soil in Jorhat	PERSPECTIVE (peer reviewed)	2320-0855
		District, Assam		
3	2016	Problems of Ground Water in India for	CHIRANTAN	2278-4756
	2010	Drinking	CHINTAN (peer reviewed)	2270 1730
		And Purpose and Other Uses	CIM (III ( (peci Ie lie lie lie lie lie lie lie lie lie li	
4	2016	Arsenic Contamination of Ground Water and	KHOJ (peer reviewed)	2278-5272
		Problems in Drinking Water		
5	2016	Assessment of Ground Water Aquifer Zones in	KHOJ (peer reviewed)	2278-5272
3	2010	Northern Part of Jorhat District, Assam		2210-3212
6	2018	A Hydrometeorological Study of the Area in	CHIRANTAN CHINTAN (peer	2278-4756
		Between Janji- Kakodonga River in Jorhat	reviewed)	
		District, Assam		
7	2019	Hydrogeological Setting in Respect to Depth to	KHOJ (peer reviewed)	2278-5272
		Water I and and Direction of Flore in		
		Water Level and Direction of Flow in		
		Premonsoon Period in Jorhat District, Assam		
8	2023	Geodynamics and tectonic setting of NE	ADVANCES IN CHEMICAL,	978-81-
		Geodynamics and tectonic setting of NE	GEOLOGICAL AND PHYSICAL SCIENCES	963781-8-9
		India: A Discussion.	SCIENCES .	

### WORKSHOP:

- ❖ Participated in the Industry- Academia Workshop on "**Upstream Petroleum Technology**" conducted by Petroleum Federation of India, Lovraj Kumar Memorial Trust and Oil India Limited from May 30 to June 1, 2011 at Oil India Limited, Duliajan.
- ❖ Participated in UGC Sponsored National Level Workshop on Use of SPSS in Analytical Works of Research Problems, 10 to 16<sup>th</sup>October 2017, Organized by Dept. of Statistics in Collaboration with Dept. of Economics, Tinsukia College, Assam.
- ❖ Participated in UGC Sponsored National Level Workshop on Use of SPSS in Analytical Works of Research Problems, 10 to 16th october2017, Organized by Dept of Statistics in Collaboration with Dept. of Economics, Tinsukia College, Assam.
- ❖ Completedoneweekonlinecertificatecourseon"DigitalTeachingTechniques"from 29juneto04July2020,ICT Academy.
- ❖ Participate done Week National Level Online Faculty Development Programme(FDP) from 6<sup>th</sup> July to11July2020 on Online Class Management organized by IQAC Dibru college, Dibrugarh.

#### PAPER PRESENTATION:

- ❖ Presented a Paper on "Tribal Movement in North East India With Special Reference to the Zelingrog Movement (1930-32)" in UGC Sponsored National Seminar on Problems and Prospects of Ethnic Communities of India with Special Reference to North East India,18th and 19th January 2012, Organized by Dept. of Anthropology, Dibru College in collaboration with District Research office, Dibrugarh.
- ❖ Presented a Paper on "Film as Mass Media and its Impact on Society" in National Seminar on Mass Media and Society on 13-14 May 2014, organized by Dept. of English and Sociolology, Dikhowmukh College in collaboration with Dikhowmukh Press Club.