DR. RANJIT DUTTA

BIO-DATA

1. Name and full correspondence address: DR. RANJIT DUTTA

Assistant Professor (Senior Scale)

Department of Botany

Madhabdev University, Narayanpur

PO Dikrong, Narayanpur

Lakhimpur, Assam, Pin-784164

2. Email(s) and contact number(s) : ranjitduttamdu@gmail.com; ran.jit2@yahoo.com

: 80110 10367; 94356 28642

3. Permanent Address : Village: Dhipaguri,

PO: Machkhowa Bengenagorah Dhemaji, Assam, Pin-787058

4. Date of Joining in University : 09/02/2018

5. **Orientation Course Attended**: Attended Three weeks Orientation Programme at UGC- Human Resource Development Centre, Guru Nanak Dev University, Amritsar from 13/11/2018 to 10/12/2018.

6. **Refresher Course Attended**: Participated Two weeks Online Interdisciplinary Refresher Course on "Advanced Research Methodology" organized by Teaching Learning Centre, Ramanujan College, University of Delhi from 22/01/2022 to 05/02/2022.

7. **Short Term Course Attended** : One Week Faculty Development Programe on "Research Methodology Using R & E-Views" at FDC, Shri Mata Vaishno Devi University, Katra, J & K from 21/05/2019 to 25/05/2019.

8. Specialization in Master's Degree : Microbiology

9. Specialization in Ph. D. : Ecology & Environment; Hydroelectric Project

10. Date of Birth : 31/12/1981

11. Gender (M/F/T) : Male

12. Academic Qualification (Undergraduate Onwards)

	Degree		Year	Subject	University	% of Marks	
1	B. Sc.		2003	Botany (Major)	Dibrugarh	62.5	
					University		
2	M. Sc.		2005	Life Sciences-	Dibrugarh	68.4	
				Botany	University		
3	Ph. D.		2014	Botany-River	Gauhati University		
				Ecology			
NET	/SLET/SET	Qualified UGC-SET, 2017 in Life Science					
(State Level Eligibility Test Commission, Assam, NE Region)							

13. Ph. D. thesis title, Guide Name, Institute/Organization/University, Year of Award:

TITLE OF THE Ph. D. THESIS: "AN ASSESMENT OF THE DOWNSTREAM RIVER ECOSYSTEM PRIOR TO THE CONSTRUCTION OF LOWER SUBANSIRI HYDROELECTRIC POWER PROJECT OF NORTHEAST INDIA".

Supervisor: Professor Sarada Kanta Sarma

University: Gauhati University, Assam

Year of award: 2014

14. Work experience (in chronological order).

Sl.	Positions held	Name of the Institute	From	То
No.				
1	Research Assistant	Regional Medical	03-08-2007	15-06-2008
	(Temporary)	Research Centre, ICMR-		
		NE Region, Dibrugarh,		
		Assam		
2	Project Fellow	Dept. of Botany,	16-06-2008	11-11-2009
	(Temporary)	Lakhimpur Girls'		
		College, North		
		Lakhimpur, Assam		
3	Assistant Professor	Madhabdev University,	09-02-2018	Till date
		Narayanpur		
		Narayanpur		
		Lakhimpur, Assam,		

A. RESEARCH PROJECT UNDERTAKEN:

Nature of project	Title	Agency	Period	Grant/ Amount mobilized
Major Project	"Sustainable Management and Conservation of the Ranganadi River ecosystem: An Assessment of downstream area of the Ranganadi Dam of Northeast Himalaya"	DST- SERB- SURE Govt. of India	3 years (2023-2026)	Rs. 13. 81 Lakhs

B. PUBLISHED PAPER IN PEER RIVIEWED JOURNALS (NATIONAL):

- 1. D. Baruah; L.P. Hazarika and **R. Dutta**: "Probable downstream impacts of 2000 MW Lower Subansiri Dam in Arunachal Pradesh of North East India"; *Nature Environment & Pollution Technology*, **8(4)**: 835-844, 2009.
- 2. <u>R. Dutta</u>; D. Baruah; S.K. Sarma and L.P. Hazarika: "Pre-impact studies of the 2000 MW lower Subansiri dam on certain aquatic environmental aspects of downstream of river Subansiri with special reference to plankton and fishes"; *Nature Environment & Pollution Technology*, **9(2)**: 283-291, 2010.
- 3. **R. Dutta**; D. Baruah; L.P. Hazarika, S.K. Sarma and B. Bakalial: "A statistical overview of certain physico-chemical parameters of river Subansiri in north east India"; *Ecology, Environment and Conservation*, **16 (2)**: 313-318. 2010.
- 4. L.P. Hazarika; D. Baruah and R. Dutta: "Status, Distribution and Conservation Threats of Endangered Cetacean *Platanista gangetica gangetica* Roxb. in Subansiri River, Northeastern India"; *Nature Environment & Pollution Technology*, 9(4): 791-798, 2010.
- 5. **R. Dutta**; D. Baruah and S.K. Sarma: "Influence of riparian flora on the river bank health of a Himalayan River before being regulated by a large dam in North East India"; *Annals of Biological Research*, **2 (4)**: 268-280, 2011.
- 6. D. Baruah; S. Borah; L. P. Hazarika; **R. Dutta**; B. Bakalial; S. P. Biswas and S. K. Sarma: "A simple diagnostic tool for measuring river health example from a tropical snow fed river"; *Annals of Biological Research*, **2** (5): 432-443, 2011.
- 7. D. Baruah; **R. Dutta**; L. P. Hazarika and S. K. Sarma: "A critical analysis of the Environment Impact Assessment report of the 2000 MW Lower Subansiri Hydroelectric Project with special to the downstream ecology and people's livelihood". *J. Environ. Science and Engg.* **53** (4): 499-506, 2011.
- 8. **R. Dutta**; D. Baruah and S. K. Sarma: "Botanical composition and ecological response of certain riparian flora in the tailrace of river Subansiri". *Jour. Advanced Pl. Sciences.* **5 (3 & 4)**: 59-64, 2011.
- 9. <u>R. Dutta</u> and S. K. Srama: "Lower Subansiri Hydroelectric Power Project and future of the Subansiri River Ecosystem." *Annals of Biological Research*, **3 (6)**: 2953-2957, 2012.

- 10. **R. Dutta** and S. K. Sarma: "Growth forms, phenology, composition and uses of the aquatic macrophytes found in the downstream of the Subansiri river ecosystem, Assam." *International Journal of Basic and Applied Research.* **8 (8)**: 407-420, 2018.
- 11. **R. Dutta** and S. K. Sarma: "Physico-Chemical Parameters of water of the downstream of the river Subansiri, Assam." *Pollution Research.* **38 (4)** 1025-1030, 2019.

C. PUBLISHED PAPER IN PEER RIVIEWED JOURNALS (INTERNATIONAL):

1. D. Baruah; L. P. Hazarika; B. Bakalial; S. Borah; **R. Dutta** and S. P. Biswas "A grave danger for the Ganges dolphin (*Platanista gangetica* Roxburgh) in the Subansiri River due to a large hydroelectric project"; *The Environmentalist*, DOI 10.1007/s10669-011-9375-0, Springer Science+Business Media, **32**: 85-90, 2012.

D. PUBLISHED BOOK:

1. "Some Economically Important Plants of Lower Lakhimpur District of Assam" Madhabdev Mahavidyalaya Prakashan, Lakhimpur. ISBN: 978-93-87287-09-9, 2018.

E. PUBLISHED PAPER AS A CHAPTER (ARTICLE) IN BOOKS:

- 1. D. Baruah; **R. Dutta** and S. K. Sarma: "Pre-damming investigation on river morphology and river bed sediment composition of the downstream of Subansiri river, Assam"; *Biodiversity, Ecology and Conservation of Rivers and Streams of North East India.* (Ed. Laishram Kosygin), Akansha Publishing House, New Delhi, 123-131: 2011.
- 2. D. Baruah; R. Dutta and S. K. Sarma: "Status and functional roles of some giant riparian amphiphytes in the Subansiri River ecosystem of North East India"; Biodiversity, Ecology and Conservation of Rivers and Streams of North East India. (Ed. Laishram Kosygin), Akansha Publishing House, New Delhi, 132-142: 2011.
- 3. R. Dutta and S. K. Sarma: "The Environment Impact Assessment (EIA) Report of the 2000 MW Lower Subansiri Hydroelectric Project: A critical analysis"; *Climate Change, Sustainability and Consumer.* (Ed. Suresh Misra & Mamta Pathania), Concept Publishing Company Pvt. Ltd., New Delhi, 110-121: 2021.
- **F.** As a Coordinator, organized an ICSSR-Sponsored National Seminar on "Social Impacts of Large River Dams in Northeast India" on 3rd & 4th February, 2020 at Madhabdev University, Narayanpur, Assam (Rs. 2, 00, 000.00).
- **G.** As a Coordinator, organized an ICSSR-Sponsored National Seminar on "Emerging trends in Environment-Conservation-Public awareness" on 8th April, 2022 at Madhabdev University, Narayanpur, Assam (Rs. 1, 25,000.00).
- **H.** As a Coordinator, organized an Rajiv Gandhi National Institute of Youth Development, Sriperumbudur, Tamil Nadu (RGNIYD) Sponsored 3 days residential National Workshop on "Disaster Management with reference to Floods

- and Landslides of Assam" on 04-06 August, 2022 at Madhabdev University, Narayanpur, Assam (Rs. 2,00,500.00).
- **I.** As a Coordinator, organized an ICSSR-Sponsored National Seminar on "Socio-Economic Valuation of Rivers of Northeast India" on 15th March, 2024 at Madhabdev University, Narayanpur, Assam (Rs. 1, 00,000.00).

J. PUBLISHED PAPER IN SEMINARS/CONFERENCE PROCEEDING:

- 1. "Life form pattern of vascular hydrophytes in the downstream floodplain of river Subansiri prior to the construction of a large dam"; Proceeding of the UGC sponsored National Seminar on *Wetland and Biodiversity* at J.N. College, Boku, Assam, 153-157, 2008.
- 2. "Pre dam investigation on the ornamental fishes of the downstream of Subansiri river basin"; Proceeding of the UGC sponsored National Seminar on *Wetland and Biodiversity*, at J.N. College, Boku, Assam, 158-164, 2008.
- 3. "Native aquarium plants and fish culture: sustainable way for conservation and creating job opportunities for the people of North East India"; Proceeding of the National Seminar on *Agro-forestry for Socioeconomic development of North Eastern Region* at NERIST, Arunachal Pradesh, 94-103, 2009.
- 4. "Pre-damming physico-chemical characteristics of the Subansiri, Assam, India" Proceeding of the National Seminar on *Ecological and socio-economic consequences of large dams* at Lakhimpur Girls' college, Assam, 61-69, 2011.
- 5. "Lower Subansiri hydroelectric project in Northeast India: Riparian wetland risk assessment", Proceeding of the National Seminar on *Ecological and socioeconomic consequences of large dams* at Lakhimpur Girls' college, Assam, 97-109, 2011.

K. PRESENTED SEMINAR PAPERS:

- 1. "Potential aquarium Plants from Subansiri flood plain of Assam: An approach to conservation through aquarium culture"; UGC sponsored National Seminar on *Bio-resources of North East India: Industrial potentials and Intellectual property Rights Issues*" at Nowgong College, Nagaon, Assam on January 02-03, 2009.
- 2. "A critical analysis of the EIA report of 2000 MW Lower Subansiri Hydroelectric Project with special reference to downstream ecology and peoples livelihood"; UGC, CSIR & MoEF sponsored National Seminar on "Exploration, Utilization and Strategy Action Plan for Sustainable Management of Plant Resources" at Gauhati University, Assam on February 27-28, 2009.
- 3. "Subansiri River at Risk: Large Dam and the future of freshwater ecosystems"; UGC sponsored National Seminar on "Biodiversity Spectrum of Northeast India", Arya Vidyapeeth College, Guwahati on September 18-19, 2009.
- 4. "The Environment Impact Assessment (EIA) Report of the 2000 MW Lower Subansiri Hydroelectric Project: A critical analysis"; National Seminar on "Sustainable Consumption, Climate Change and Consumers-Towards a better future" at IIPA, New Delhi on November 11-12, 2010.
- 5. "Lower Subansiri Hydroelectric Project and future of the Subansiri River Ecosystem in Northeast India"; International Geographical Union Seminar on

- Land Use, Biodiversity and Climate Change at Cotton College, Assam on December 11-13, 2010.
- 6. "Lower Subansiri Hydroelectric Project in NE India: Riparian wetland risk assessment"; UGC sponsored National Seminar on "Ecological and Socioeconomic consequences of large dam" at Lakhimpur Girls' College, Assam on February 10-11, 2011.
- 7. "Mega Dam in the river Subansiri: Study of the downstream river ecosystem"; National Seminar on "Wetland ecosystems: Conservation and Management with reference to Northeast India", Arya Vidyapeeth College, Guwahati on June 21-22, 2013.
- 8. "Construction of large river dams in Northeast India and its probable downstream impacts on the river Brahmaputra and its tributaries" at the Online International Conference on "Water Management" organized by the Department of Petroleum Technology, Dibrugarh University on 7th & 8th February, 2022.
- 9. "Probable downstream impacts of large rivers dams on the river Brahmaputra and its tributaries of Northeast India" at the Online international conference on Soil, Water, and Air Pollution-ICSWAP 2022 organized by the School of Environmental Studies, CUSAT, Kerela on 27th & 28th October, 2022.
- 10. "NEP 2020 for Higher Education" at the ICSSR sponsored national seminar on "Implementation of NEP 2020 in North-East India: Issues and Challenges" organized by IQAC, Bihpuria College, Bihpuria, Lakhimpur on 4th & 5th November, 2022.
- 11. "Assessment of Water Quality Status of Dikrong river Using Water Quality Index in Lakhimpur District of Assam, India" at the Bodoland International Knowledge Festival-2023 organized by Bodoland University & BTR Govt. on 27th February to 2nd March, 2023.
- 12. "The rise of Eco-Literature: Nature and Environmental Themes in Assamese Literature" at the ICSSR sponsored national seminar on "Narratives of Culture in Northeast India: Revisiting People, Places and the Nation" organized by Department of English in collaboration with IQAC, Madhabdev University, Narayanpur on 11th November, 2023.

L. ATTENDED WORKSHOPS/SEMINARS AS RESOURCE PERSON/INVITED SPEAKER/PLENARY SPEAKER:

- 1. Attended as Resource Person in the one day workshop on "Wild Orchid Conservation and Propagation" jointly organized by Orchid Society of Assam & Silapathar Science College, Assam on 12/07/2020.
- 2. Attended as Resource Person in the three days national workshop on "Disaster Management with reference to Floods and Landslides of Assam" jointly organized by the Dept. of Botany & NSS Unit, Madhabdev University, Assam during 04th -06th August, 2022.
- 3. Attended as Resource Person in the three days "Amrit Sarovar Mela" organized by the Narayanpur Municipal Board, Govt. of Assam" on 14th August, 2022.

- 4. Attended as Invited Speaker in the 2nd International Conference on "Biodiversity: Exploration, Exploitation and Conservation for Sustainable Development (ICB-2023)" organized by Department of Botany, Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Behali, Assam on 10th -11th February, 2023.
- 5. Attended as Invited Speaker in the Popular Science Talk Programme on "Climate Change and Our Responsibilities" organized by Assam Science Society, Bihpuria Branch, Assam on 15th February, 2023.
- 6. Attended as Plenary Speaker in the National Seminar on "Flora 1.0²⁰²⁴" organized by Dept. of Botany & Institutional Biotech Hub, North Lakhimpur College, Assam on 29th and 30th January, 2024.

M. ATTENDED WORKSHOPS/SEMINARS AS PARTICIPANTS:

- 1. UGC Sponsored National Workshop on "Environmental Hazards and Disaster Management"; North Lakhimpur College, Lakhimpur, Assam; from 19th& 20th Sept, 2008.
- 2. Botanical Survey of India sponsored training program on "Capacity building training in Plant Taxonomy"; Botanical Survey of India, Eastern Circle, Shillong, Meghalaya from 3rd to 15th November, 2008.
- 3. UGC Sponsored "Research Methodology" Course for Ph. D. Scholars; Academic Staff College, Gauhati University, Guwahati, Assam from 12th October to 1st November 2009.
- 4. Participated one week workshop on 'Life Skills Management for Teachers in Higher Education' organized by Faculty Development Centre- SMVDU under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme, SMVD University, Kakryal, Katra (J&K), 27th 31st December, 2021.
- 5. Participated One week Online National Workshop on "MOOCS, E-Content Development and Open Educational Resources" organized by Department of Education, NEHU-Tura Campus, Meghalaya from 14/02/2022 to 18/02/2022.
- 6. Participated in Two Days National Workshop on "Conservation of Endangered ornamental, medicinal wild fruit bearing plants from Himalayan regions" Organized by Society for Plant Research & Department of Ecology & Environmental Science, Assam University, Silchar on 10/03/2022 & 11/03/2022.
- 7. Participated One week Online Faculty Development Programme on "Research Trends and Methodologies in Machine Learning" organized by Departments of Computer Science & Engineering, Haldia Institute of Technology from 25/07/2022 to 29/07/2022.
- 8. Participated One week International Faculty Development Programme on "Mathematical Modeling of Bio-systems with special focus on Epidemiology" organized by Department of Mathematics & Computer Science, Mizoram University from 21/08/2022 to 27/08/2022.
- Participated One Day International Seminar On "Research Methodology
 Contemporary Challenges (RMCC 2022)" Organized by Assam

- University, Silchar in technical collaboration with IEEE Kolkata and CSI Student Branch, Assam University held on 08/09/2022.
- 10. Participated One week National Faculty Development Programme on "Cryptocurrency, Blockchain & Cyber Security" organized by Department of Commerce and Computer Science, KMM College of Arts and Science, Kerela from 12/09/2022 to 16/09/2022.
- 11. Participated Short Term Professional Development Programme on "Implementation of NEP-2020 for University and College Teachers" organized by Indira Gandhi National Open University, New Delhi held from 21/09/2022 to 29/09/2022.
- 12. Participated International Conference on "Beyond the Contemporary Sciences (BCS-2022)" Jointly Organized by Mehr Chand Mahajan DAV College for Women, Chandigarh & Amrita Vishwa Vidyapeetham, Mysuru held on 18/11/2022 & 19/11/2022.
- 13. Participated in Two Days National Seminar on "Revisiting Freedom Struggle against British Colonial Rule in North East India with special reference to Assam" Organized by Department of History, Madhabdev University in Collaboration with Bharatiya Itihas Sankalan Samiti, Assam on 25/03/2023 & 26/03/2023.
- 14. Participated ICSSR Sponsored One Day National Seminar on "Game Theory and its Application in Social Science" Organized by Department of Mathematics, Madhabdev University on 29/04/2023.
- 15. Participated One week Faculty Development Programme on "Higher Education: A Paradigm shift in Teaching and Learning" organized by IILM Law School, Gurugram from 24/07/2023 to 29/07/2023.
- 16. Attended the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by MMTTC, Jamia Millia Islamia, New Delhi from 26/12/2023 to 04/01/2024.

Publications in Newspapers:

- ১. ক'ৰোনা ভাইৰাছে প্ৰদান কৰা শিক্ষা, *"নিয়মীয়া বাৰ্তা"*, ৩১/০৩/২০২০।
- ২. ক'ৰোনা ভাইৰাছ, কাজিৰঙাৰ গঁড় আৰু চীনৰ সেমেকা বজাৰ,*"নিয়মীয়া বাৰ্তা",* ২১/০৪/২০২০।
- ৩. অণুজীৱ, অণুজীৱ বিজ্ঞান আৰু ক'ৰোনা ভাইৰাছে প্ৰদান কৰা শিক্ষা, *"নিয়মীয়া* বাৰ্তা", ০২/০৫/২০২০।
- 8. উচ্চ শিক্ষাৰ ক্ষেত্ৰখনত আহি পৰা সংকট আৰু ইয়াৰ সমাধান, *"নিয়মীয়া বাৰ্তা"*, ২৮/০৫/২০২০।
- ৫. বন্যপ্ৰাণীৰ ব্যৱসায় আৰু বিশ্ব মহামাৰী; "অসমীয়া খবৰ", ০৮/০৭/২০২০।
- ৬. সেউজ অৰ্থনীতি; "আমাৰ অসম", ২১/০৭/২০২০।
- ৭. তথ্যমাৰীঃ ক'ভিড-১৯ মহামাৰীতকৈ ভ্য়াৱহ; *"ি ন্যমীয়া বাৰ্তা"*, ২৭/০৭/২০২০।
- ৮. ধেমাজিক আমি লুইতত বিসর্জনেই দিলোঁ নেকি; "আমাৰ অসম", ২৯/০৭/২০২০।
- ৯. বৰ্ষাৰণ্যঃ আমাজনৰ পৰা দিহিং-পাটকাইলৈকে এক চমু অৱলোকন; "অসমীয়া খবৰ", ০২/০৮/২০২০।

- ১০. ই আই এ আৰু উত্তৰ-পূবাঞ্চল; "দৈনিক জনমভূমি", ০৩/০৮/২০২০।
- ১১. মহামাৰী আহে, লাহে লাহে; "অসমীয়া খবৰ", ১১/০৮/২০২০।
- ১২. মহামাৰী কালত শিক্ষকৰ দা্যবদ্ধতা; "আমাৰ অসম", ১৪/০৮/২০২০।
- ১৩. ভাৰতত জলবায়ু পৰিৱৰ্তন আৰু খাদ্য সংকট; "আমাৰ অসম", ২৯/০৮/২০২০।
- ১৪. ধেমাজিৰ বান-থহনীয়া সমস্যাৰ সমাধান কেতিয়া?; "দৈনিক জনমভূমি", ৩১/০৮/২০২০।
- ১৫. ৰঙানদী-কপিলী-কুৰীশুৱে অসমত অনা বিপর্য্য; "আমাৰ অসম", ০১/০৯/২০২০।
- ১৬. কৰ'না ভাইৰাছে প্ৰচলিত শিক্ষা ব্যৱস্থালৈ অনা প্ৰত্যাহ্বান আৰু শিক্ষক সমাজৰ কৰণীয়; "অসমীয়া থবৰ", ০৮/০৯/২০২০।
- ১৭. বৃহৎ নদীবান্ধৰ ভ্য়াৱহতা আৰু অসমবাসীৰ ভৱিষ্যৎ; "অসমীয়া খবৰ", ১৫/০৯/২০২০।
- ১৮. তীব্ৰ জলসংকটৰ দিশে সমগ্ৰ বিশ্ব; "নিয়মীয়া বাৰ্তা", ২৫/০৯/২০২০।
- ১৯. উচ্চ শিক্ষাৰ সংকট; "আমাৰ অসম", ২২/১১/২০২০।
- ২০. হাতী-মানুহৰ সংঘাত; "অসমীয়া খবৰ", ২৪/১১/২০২০।
- ২১. ক্ষুধাৰ মহামাৰী; "আমাৰ অসম", ০২/১২/২০২০।
- ২২. পদুমী আইতাৰ পেঞ্চন; "দৈনিক জনমভূমি", ২৮/১২/২০২০।
- ২৩. জলযুদ্ধ; "আমাৰ অসম", ০৫/০১/২০২১।
- ২৪. ভেকচিন; "অসমীয়া খবৰ", ১৬/০১/২০২১।
- ২৫. একবিংশ শতিকাৰ প্ৰথম দুটা দশকত হোৱা জলবায়ু পৰিৱৰ্তন; "আমাৰ অসম", ১৫/০২/২০২১।
- ২৬. বৃহৎ নদীবান্ধ আৰু ইয়াৰ ভ্য়াৱহতা; "আমাৰ অসম", ১৯/০২/২০২১।
- ২৭. হিমাল্যত নির্মিত বৃহৎ নদীবান্ধ আৰু ইয়াৰ ভ্য়াৱহতা; "নিয়মীয়া বার্তা", ০৪/০৩/২০২১।
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- ৩২. অসুখীয়া পৃথিৱীক সুৰক্ষিত কৰি ৰাখিবলৈ বিশেষ এটা দিনেই যথেষ্ট নেকি?; "অসমীয়া থবৰ", ১২/০৬/২০২১।
- ৩৩. সন্ধিয়াৰ আকাশত বগলী উৰে......*দৈনিক জনমভূমি*, ০৩/০৭/২০২১।
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- ৩৬. ভুৱা পি এইচ ডি ডিগ্ৰীঃ দেশৰ উচ্চ শিক্ষাৰ বাবে এক বৃহৎ প্ৰত্যাহ্বান, দৈনিক জনমভূমি, ১৫/০৩/২০২২।
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- ৩৯. প্ৰাথমিক স্তুৰত বিজ্ঞান শিক্ষাৰ প্ৰয়োজনীয়তা, *নিয়মীয়া বাৰ্তা*, ২১/১২/২০২২।
- ৪০. নতুন বিশ্ববিদ্যালয় স্থাপনৰ ঘোষণাঃ উচ্চ শিক্ষাৰ বাস্তৱ ছবি, *লিয়মীয়া বাৰ্তা,* ৩০/০৩/২০২৩।
- 8১. অসমৰ উচ্চ শিক্ষানুষ্ঠানসমূহৰ বাবে এক ডাঙৰ প্ৰত্যাহ্বানঃচাৰি বছৰীয়া স্নাতক পাঠ্যক্ৰম, নিয়মীয়া বাৰ্তা, ২৭/০৫/২০২৩।
- 8২. ৰাজ্যৰ চৰকাৰী বিদ্যালয়সমূহৰ মৃত্যুমুখী যাত্ৰাঃ কেৱল চৰকাৰকে জগৰীয়া কৰাতো কিমান যুক্তিসংগত? *দৈনিক জনমভূমি*, ০৬/১০/২০২৩।
- ৪৩. কেৱল ৰঙানদী আৰু সোৱণশিৰি নদীয়েই নহয়ঃ অসমৰ প্ৰায়বোৰ নদীৰ বক্ষই এদিন উদং হ'ব, *দৈনিক জনমভূমি*, ০১/১১/২০২৩।
- 88. থাদ্য সুৰক্ষা বনাম পৰিৱেশ সুৰক্ষাঃ মহাসংকটত মানৱ জাতি, *নিয়মীয়া বাৰ্তা*, ০৬/০৩/২০২৪।

Computer Skills:

- Diploma in Computer Application
- System Software: MS Office, Open Office
- *Platforms:* Windows XP, Vista, Windows 8
- Statistical Software: MS Excel, Open Office Calc, SPSS
- Internet

Hobbies: Research, Social Work, Reading Books, Travelling, Internet surfing.

Area of Interest: Ecology & Environment of Northeast India, Research on NE Himalayan region, Disaster & Development Studies.