





NERIWALM NEWSLETTER



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North Eastern Regional Institute of Water and Land Management
Department of Water Resources, River Development & Ganga Rejuvenation,
Ministry of Jal Shakti, Government of India,
Tezpur, Assam - 784 027.

MEETINGS

Governing Body Meeting

The 5th meeting of the Governing Body of NERIWALM was held on 10th December 2024 at New Delhi both on virtual and physical mode. The meeting was presided by the Hon'ble Union Minister of Jal Shakti & President of NERIWALM, Shri Chandrakant Raghunath Patil. A total of 21 members attended the meeting including Minister of State of Jal Shakti and Vice-President of the Governing Body of NERIWALM Society, Dr. Raj Bhushan Choudhary. The Member-Secretary of the Governing Body of NERIWALM society and the Director, NERIWALM, Dr. Pradip Kumar Bora extended warm welcome all esteemed members and presented the action taken as per the decisions of the 4th GB meeting of NERIWALM. The meeting discussed on issues related to policy and technical activities for equipping the institute with the emerging needs of water land management.



Memorandum of Agreement

A Memorandum of Agreement was signed between North Eastern Regional Instituting of Water and Land Management and National Institute of Hydrology North Eastern Regional Centre for a self financed Research Project on 'An Analysis of Hydrogeomorphic and Social Aspect of Dam in the Lower Reaches of Ranganadi HPP with Special Emphasis on Climate Change'. This study will be conducted collaboratively by the core research team of NERIWALM and Scientists from NIH NERC for a period of two years.



Vigilance Awareness Programme on "Procurement, GFR Provisions, Conduct Rules, Ethics, and Governance" and "Procurement through GEM."

🗂 25 OCTOBER & 18 NOVEMBER, 2024

NERIWALM observed Vigilance Awareness Programme from 16th August to 15th November, 2024. As part of the ongoing three months campaign the staffs of NERIWALM and other central organisations were given awareness on "Conduct Rules, Ethics, and and "Procurement through Governance" GeM." The programme featured Gauranga Ghosh, Chief Finance and Accounts Officer, ICAR, Umiam, and Shri Saroj Kumar Singh, Chief Administrative Officer, ICAR, Gogamukh, as the distinguished resource persons. The session covered key topics such as public procurement procedures, provisions under the General Financial Rules (GFR), ethical conduct in public service, governance practices, and the significance of integrity in professional responsibilities.

The session also covered vendor and buyer registration, procurement methods like direct purchase and bidding, and compliance with procurement guidelines. Discussions emphasized transparency, vigilance measures, and best practices to prevent malpractices.







NERIWALM Donates Desktop Computers under Vidyanjali Scheme

Under the Vidyanjali scheme the institute donated 03(three) desktop computers to Usha Kalibari JB School, 02 (two) to Bishnujyoti, ME School, 02 (two) to Dolabari, LP School and 05 (five) to Tezpur Govt. HS School. The initiative aims to support digital learning and enhance educational infrastructure in the school. This gesture reflects NERIWALM's commitment to community welfare and educational development.





NATIONAL SEMINAR ON "ADVANCES IN IRRIGATION TECHNOLOGIES AND MANAGEMENT"

29-30 NOVEMBER, 2024

ASSAM WATER CENTRE, GUWAHATI

The North Eastern Regional Institute of Water and Land Management (NERIWALM), in collaboration with the Central Water Commission, Central Ground Water Board, Brahmaputra Board, National Institute of Hydrology (NIH), ICAR-Indian Institute of Water Management, Department of Irrigation (Government of Assam), National Water Academy, and RGNGWTRI (Rajiv Gandhi National Ground Water Training and Research Institute), successfully hosted a National Seminar on "Advances in Irrigation Technologies and Management" on 29th and 30th November 2024 at the Assam Water Centre, Guwahati.

The event featured a plenary session on "Issues and Challenges of Irrigation Management in India with a Special Focus on Northeast India", bringing together a distinguished panel of experts from various water sector organizations. The seminar included five technical sessions, covering key themes related to advancements in irrigation technologies and management practices.

The seminar witnessed the participation of 255 delegates, representing a wide range of stakeholders, including researchers, policymakers, project implementers, academicians, government officials, representatives from WALMIs, and private sector organizations. This diverse gathering facilitated interdisciplinary discussions and knowledge exchange on cutting-edge irrigation solutions aimed at addressing the challenges of water management in India.



















NERIWALM Observes Swachh Bharat Diwas 2024 and Gandhi Jayanti

2 OCTOBER, 2024

NERIWALM celebrated Swachh Bharat Diwas 2024, marking the Glorious Decade of the Swachh Bharat Mission, which was launched on 2nd October 2014. The mission has been a landmark initiative, embracing a 'whole-of-government' approach to make Swachhata a shared responsibility, promoting cleanliness and hygiene across the nation.

On the occasion of Gandhi Jayanti, the NERIWALM family pays tribute to Mahatma Gandhiji, the visionary leader who guided India to freedom of thoughts, words, and actions. His principles of cleanliness, self-reliance, and social harmony continue to inspire the nation in its pursuit of a cleaner and healthier India. The dual celebration highlights the enduring relevance of Gandhian values and the remarkable journey of the Swachh Bharat Mission over the past decade.

PARTIWALM





World Soil Day

5 DECEMBER, 2024

NERIWALM organized an awareness programme on Soil Health Management on the occasion of World Soil Day on 5th December 2024 for farmers at Panibhoral, Biswanath Chariali.

The programme aimed to educate farmers on the importance of maintaining soil health to ensure sustainable agriculture and enhance crop productivity. It emphasized best practices in soil management, promoting the use of organic inputs, balanced fertilization, and soil testing for improved farming outcomes.

BISWANATH CHARIALI



राजभाषा से सम्बंधित

12-13 DECEMBER,2024

1) श्रीमती दीपाली मोहन, आशुलिपिक और श्री माणिक बोरा, उच्च श्रेणी लिपिक ने 12-13 दिसंबर, 2024 को रक्षा अनुसंधान प्रयोगशाला, तेजपुर द्वारा आयोजित "संयुक्त राजभाषा वैज्ञानिक एवं तकनिकी संगोष्ठी 2024" (एल एस क्रस्टर) -विकसित भारत में रक्षा प्रौद्योगिकी का योगदान में सहभागिता की और संगोष्ठी में श्रीमती दीपाली मोहन ने अपनी लेख "भारत को विकसित बनाने में राजभाषा का योगदान" प्रस्तुत किया।





2) हिंदी शिक्षण योजना, राजभाषा विभाग, गृह मंत्रालय गुवाहाटी में प्राज्ञ पाठ्यक्रम के लिए नेरिवालम के पांच अधिकारियों को नामित किया गया था। चार अधिकारि (1) श्री हीरक सहरिया, निजी सहायक (2) श्री सुरुज कुमार, बोरा, लेखाकार (3) श्री मती दीपाली मोहन, आशुलिपिक (4) श्री रूपक गोहाई, अवर श्रेणी लिपिक ने प्रज्ञा परीक्षा में भाग लिया और चारों अधिकारि प्रथम श्रेणी से उत्तीर्ण हुए।



NERIWALM Hosts Technical Lecture on Advances in Water Resources Research and Management

8 OCTOBER, 2024

NERIWALM conducted an insightful session as part of its ongoing Technical Lecture Series on "Advances in Water Resources Research and Management" on 8th October 2024. The programme featured Prof. (Dr.) Rajib Kumar Bhattacharjya, Professor and Head of the Civil Engineering Department, IIT Guwahati, as the esteemed resource person.



6 NOVEMBER, 2024

On 6th November 2024, Prof. (Dr.) Suresh A. Kartha, Head of the Center for Sustainable Water Research and Professor in the Civil Engineering Department at IIT Guwahati, delivered on the lecture series. The lecture provided valuable insights into sustainable water management practices and emerging trends in water resources research, fostering knowledge sharing among participants from diverse backgrounds in the water sector.



36th Inception Day of NERIWALM

23 DECEMBER, 2024



P NERIWALM

NERIWALM celebrated its 36th Inception Day on 23rd December 2024 with great enthusiasm and active participation. As part of the event, Dr. Vinay Shankar Prasad Sinha, Professor of Hydrology and Climate Change at Jawaharlal Nehru University, New Delhi, delivered the 36th Inception Day Lecture on the topic "Advances in Water Resources Research and Management".

The lecture highlighted the latest developments in water resources research, with a focus on sustainable management practices, climate resilience, springshed management and innovative approaches to address water-related challenges in India. Dr. Sinha's insights offered valuable guidance for researchers, policymakers, and practitioners working in the water sector.

The celebration marked another milestone in NERIWALM's journey toward promoting sustainable water and land management practices in the region.

"Cleanliness is not a task; it is a way of life. Let's make cleanliness a part of our culture, and together we will transform India."

-Prime Minister Shri Narendra Modi

Trainings attended by Employees of NERIWALM

- Dr. Victoria Devi Chandam successfully completed the Training on Water-Energy-Food and Ecosystem Nexus under Changing Climate in South Asia, held on October 2-3, 2024, in Bangkok, Thailand.
- Bikramjit Mandal successfully completed a 2-week training programme on Remote Sensing and GIS in Digital Soil Mapping by IIRS, Dehradun from 2-13 December, 2024.
- Rupak Gohain successfully completed a course/training in "Reservation in services for SC/ST/OBC" held from 16-19 December, 2024 in Institute of Secretariat Training and Management, New Delhi.

Student Corner

- Students of the 3rd semester, M.Tech program, visited the Jamuna Irrigation Scheme in Bokolia on 21st October 2024 and 4th November 2024 as part of their mini-project work. The visit focused on conducting a performance evaluation of a section of the scheme's command area.
- The M.Tech first and third-semester students actively participated in the National Seminar on "Advances in Irrigation Technologies and Management." Alumni of NERIWALM also attended the event
- Pragati Talukdar, an alumnus of NERIWALM, secured positions as a Senior Instructor at Assam Engineering Institute (Polytechnic) and as a Junior Engineer in the Public Health Engineering Department.
- Jeniba Alam, an alumnus of NERIWALM, qualified for JRF and is pursuing Ph.D. at NIT Rourkela.

FIELD VISIT OF INTERNSHIP STUDENT

29 NOVEMBER - 30 DECEMBER, 2024

Five student from IIT Guwahati, with a Social Science background, joint for the self financed internship program at NERIWALM for a duration of one month from 29th November 2024 to 30th December 2024. These student are training on the field based primary data collection methods such as Participatory Rural Appraisal, Focus Group Discussion and Questionnaire based survey in Ranganadi Basin and at Erosion effected areas of Darrang District.







"The beauty of irrigation lies in its ability to turn barren land into a flourishing oasis."

PUBLICATIONS & PRESENTATIONS (by Faculty & Students)

Baruah, N., Mandal, B., Hazarika, S., Hazarika, U. M., & Thakur, R. (2024). Assessment of shallow tube well irrigation water quality in Mayong Block of Morigaon District, Assam. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Baruah, P., & Hazarika, U. M. (2024). Farm pond for development of sustainable irrigation and enhancing irrigation resilience in Assam. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Barman, G., & Das, T. (2024). Review on importance of groundwater quality in irrigated agriculture. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Dalniwar Anal, W. S., Khundrakpam, S., Kumar, A., & Yadav, S. R. (2024). Comparison between in-situ rainfall and soil moisture with satellite-estimated data in Sikkim. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Das, H. J., & Devi, C. V. (2024). Adoption of efficient irrigation methods: Social issues and challenges. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Das, L. M., Buragohain, B. J., Bhuyan, C., & Hodam, S. (2024). Performance evaluation of Bordikarai Irrigation Command Area using RS and GIS. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Das, R., Patowary, S., Devi, C. V., & Hazarika, U. M. (2024). Irrigation water management in Pahumara Medium Irrigation Project of Assam: Current status and scope for improvement. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Dolkar, T., & Das, L. M. (2024). Identifying contemporary challenges in traditional irrigation system in Ladakh. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Dutta, B., Goswami, A., Hazarika, P. P., Medhi, B. K., & Deka, K. (2024). IoT-based irrigation water management in rapeseed and mustard. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Haloi, B. J., & Das, T. (2024). Impact of climate change on groundwater irrigation of Sonitpur District, Assam, India. *Proceedings of the National Seminar on Advances in Irrigation Technologies and Management*, 29-30 November, Assam Water Centre.

Hazarika, P. P., & Buragohain, B. J. (2024). Impact of irrigated agriculture systems on groundwater quality. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

PUBLICATIONS & PRESENTATIONS (by Faculty & Students)

Kotoky, A., Devi, C. V., & Hazarika, U. M. (2024). Warabandi for irrigation water management at Sukla Irrigation Project, Assam. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Kumar, A., Singh, R., Das, L. M., & Debnath, A. C. (2024). Assessment of irrigation potential on Pappu River Valley, Arunachal Pradesh. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Das, L. M. (2024, December 19–20). Flood vulnerability mapping using Analytical Hierarchy Process for Puthimari [Conference presentation]. National Conference on Climate Change Impacts, Adaptation and Resilience, DST's Centre of Excellence, Department of Environmental Science, Tezpur University, Napaam, Assam, India.

Patowary, S., Debnath, M., & Sarma, A. K. (2024). Best management practices in stream: debris and runoff reduction, riparian buffers and plantings, and stabilizing stream banks. In Hydrosystem Restoration Handbook (pp. 73-82). Elsevier

Paul, P., & Hazarika, P. P. (2024). Intervention of irrigation technology in the North Eastern Zone of India: A comparative review. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Das, R., Kalita, S., Dutta, R., Das, K., & Hazarika, R. (2024). Weed management integrating plant extract in rabi maize. International Journal of Research in Agronomy, 7(10i), Article 18712. https://doi.org/10.33545/2618060X.2024.v7.i10i.18712

Sharma, S. B., Hazarika, S., Mandal, B., Hazarika, U. M., & Thakur, R. (2024). Groundwater quality assessment of vegetable belts of Dalgaon-Sialmari Block, Darrang District for irrigation water quality. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Singh, R., Bhattacharjee, S., Patowary, S., Devi, C. V., & Hazarika, U. M. (2024). Performance evaluation of irrigation projects: Advances in methods and applications. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

Thakur, R., Nath, H., Neog, N., Bora, P. K., & Goswami, R. (2024). Groundwater hydrogeochemistry and potential health risk assessment through exposure to elevated arsenic in Darrang district of north bank plain of the Brahmaputra. Scientific Reports, 14, Article 81379. https://doi.org/10.1038/41598-024-81379-x

Thakur, R., Neog, N., Nath, H., Goswami, R., Bora, P. K., & Hazarika, U. M. (2024, October 20–24). Geogenic arsenic in the Brahmaputra Valley: Spatial distribution and health risk assessment in the Darrang district of Assam [Conference presentation]. 9th International Congress on Arsenic in the Environment, KIIT, Bhubaneswar, India.

Yasmin, S., Patowary, S., & Hazarika, U. M. (2024). Optimization of cropping pattern for sustainable irrigation management: A case study on Pahumara Irrigation Project, Assam. Proceedings of the National Seminar on Advances in Irrigation Technologies and Management, 29-30 November, Assam Water Centre.

IN-CAMPUS TRAINING PROGRAMMES

AWARENESS PROGRAMME ON WATER LITERACY IN FARMING COMMUNITY



14 NOVEMBER, 2024

The programme engaged 27 farmers to sustainable promote water use in agriculture. Farmers gained insights into efficient irrigation methods, water conservation practices, and climateresilient farming. The initiative empowered farmers to enhance productivity while preserving water resources.

TRAINING PROGRAMME ON REMOTE SENSISNG AND GIS APPLICATION

18-22 NOVEMBER, 2024

The training focused on the use of geospatial technologies in water resource management, covering topics like satellite data interpretation, GIS mapping, and groundwater monitoring. The programme enhanced the officers' technical skills in remote sensing for effective decision-making in water resource planning, conservation, and management.



AWARENESS PROGRAMME ON WATER LITERACY



27 NOVEMBER, 2024

The programme included 30 students and aimed to promote responsible water usage and conservation. The session covered topics such as water resource management, the importance of saving water, and sustainable practices to combat water scarcity. Students were introduced to practical conservation methods and the impact of water-saving habits on future resources.

IN-CAMPUS TRAINING PROGRAMMES

ToT on Water Lieteracy - A Pertinient Issue sponsored by NWM, DoWR, RD & GR, MoJS



4-6 DECEMBER, 2024

The training for developing Trainees in water literacy was participated by 38 Nos. of block development officials, NGOs, and WUAs from NE region. The programme focused on water conservation strategies, sustainable usage practices, and community engagement methods to address water challenges.

ToT on Sustainable Climate Resilient Managemeent of Irrigated Agriculture sponsored by NWM, DoWER, RD &GR, MoJS

11-13 DECEMBER, 2024

The training included 24 officers from various state and central organizations in the Northeast region. The programme focused on climate-resilient farming practices, efficient irrigation methods, and sustainable water resource management. Participants learned techniques to mitigate the impacts of climate change on agriculture and improve water efficiency in irrigation systems. The training equipped officers to implement adaptive strategies in their respective organizations for enhancing agricultural resilience and sustainability.



EDUCATIONAL FIELD TRIP

24 DECEMBER, 2024

The educational field trip program included 100 students and 15 teacher escorts from schools under the Axom Sarba Siksha Abhiyan Mission, Nagaon District. As part of the visit, they were taken to the Soil and Water Testing Laboratory, followed by a demonstration at the research farm and an introduction to drip irrigation techniques.



OFF-CAMPUS TRAINING PROGRAMMES

TRAINING PROGRAMME ON INTEGRATED WATER MANAGEMENT IN PADDY CULTIVATION ORGANISED IN COLLABORATION WITH KVK, TURA



1 OCTOBER 2024

VECTOR OF TURA, MEGHALAYA

The session included 37 farmers and focused on optimizing water usage in paddy fields through techniques like alternate wetting and drying, efficient irrigation systems, and soil moisture management. The training empowered them to enhance yields, lower water dependency, and adopt eco-friendly farming methods for long-term agricultural sustainability.

FACULTY DEVELOPMENT PROGRAMME ON ADVANCES IN AGRICULTURE AND WATER MANAGEMENT

22-28 OCTOBER, 2024



The programme was organized in collaboration with BNC College, AAU, Biswanath for 35 faculty members from AAU, Jorhat. The programme covered modern agricultural techniques, precision water management, climate-resilient farming, and sustainable irrigation practices. Participants gained insights into innovative teaching methods and cutting-edge research in agriculture and water resource management.



Awareness programme on Participatory Irrigation Management sponsored by NWM, DoWR,RD & GR, MoJS



31 OCTOBER, 2024

O IMPHAL, MANIPUR

The programme included 106 members of Water Users Associations (WUAs) from the Thoubal Multipurpose Project, Manipur . The session focused on importance the of farmers involvement in managing irrigation systems, equitable water distribution, and maintaining networks, conflict resolution empowered WUAs for ensuring efficient water usage and long-term sustainability of water resources in their region.

OFF-CAMPUS TRAINING PROGRAMMES

AWARENESS PROGRAMME ON WATER CONSERVATION AND WATER MANAGEMENT ORGANISED IN COLLABOATION WITH AGRICULTURE **DEPT, GOVT. OF MANIPUR**



📍 4 NOVEMBER 2024 🛛 😡 HEIROK, MANIPUR

The programme focused on efficient water usage, rainwater harvesting, and sustainable irrigation practices to improve agricultural productivity. 37 farmers were educated on reducing water wastage, managing water resources during dry spells, and adopting climate-resilient farming techniques.

WORKSHOP ON PLANNING AND DESIGN OF SMALL IRRIGATION **SCHEME IN HILLY AREAS**

3 DECEMBER, 2024

ITANAGAR

The workshop was organized in collaboration Water Resource with the Department, Government of Arunachal Pradesh, for 61 officials of WRD, Arunachal Pradesh. The workshop covered topics such as site selection, contour mapping, and sustainable design techniques suited for hilly terrains. Participants gained practical insights into improving irrigation efficiency, preventing soil erosion, and ensuring optimal water use in challenging landscapes.



LEADERSHIP DEVELOPMENT IN IRRIGATION MANAGEMENT



17 DECEMBER, 2024

LAKHIMPUR

The training involved 47 participants from the NGO People's Action Development. It focused on building leadership skills for effective irrigation governance, community mobilization, and participatory management. Topics included conflict resolution in water sharing, decisionmaking in irrigation planning, promoting sustainable water practices.

"The future of agriculture lies in precise water delivery, where micro-irrigation plays a pivotal role in sustainable farming practices."

PLANT4MOTHER CAMPAIGN

NERIWALM has successfully planted 109 nos. of Devdaru saplings inside the campus on 09/09/2024, 01/10/2024 and 02/10/2024. Roadside plantation conducted with 150 nos. of Bakul saplings along both sides of highway approaching from Tezpur township to Kaliabhomora bridge. Every (150 nos.) sapling planted along the road side are guarded with metal cage (150 nos.) with concrete fitting and fixing of base for protection from cattle on 09/10/2024, 10/10/2024, 14/10/2024. As on date 259 nos. of plantation has been conducted and initiatives have been taken up to commence the 2nd phase of the camping.









Micro-Irrigation Management for Seasonal and Perennial Crops at NERIWALM Research Farm

The research farm at NERIWALM, Tezpur, is up-keeping Micro-Irrigation (MI) techniques based on crop water requirement, primarily under drip and sprinkler layout, over 01 ha. area. Irrigation scheduling and agricultural layouts are prepared for season crops like tube rose, marigold, gladiolus etc. Irrigation scheduling is maintained for perennial crops like Assam lemon, Guava etc.









"In the Amrit Kaal, India is looking towards water as the future" Water conservation is the culture of our society and the centre of our social thinking"

——-Prime Minister Shri Narendra Modi

DIRECTOR'S DESK

Being small cannot be an excuse of ineffectiveness. NERIWALM truly understands the very essence of the story of David and Goliath. Nevertheless, it doesn't fight with any entity but with itself and its limitations. As a result, it has learnt the art of collaboration. Over the years a strong bonding has been developed with many organizations and adopted the principles of "growing together". Successful organization of National Seminar on Advances of Irrigation Technology and Management is the testament of such collaborative approach. National Water Academy, Rajiv Gandhi National Ground Water Research and Training Institute, Brahmaputra Board, National Institute of Hydrology, Central Water Commission (BBO), Central Ground Water Board, Irrigation Department (Govt. of Assam) and Indian Institute of Water Management all came together for hosting this very important scientific deliberations.

We are happy to note that over the period the number of activities in NERIWALM has increased considerably. It is not because we are pushing ourselves it is because the stakeholders are seeking our support. I congratulate our staff and faculty for transforming the institute into such an important knowledge hub in water and allied sector. Hope NERIWALM will be able to create lasting impact in socio-economic development of the region.

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ABOUT NERIWALM

The North Eastern Regional Institute of Water and Land Management (NERIWALM) is under the Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Govt. of India to provide capacity building, undertake research and provide technical services to the line departments in order to manage water and land for improving agricultural production and socio-economic status of the people in North East India.

The Institute caters to all the eight states of North Eastern Region of India namely Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura. The technical expertise's of the Institute is also reach out to other part of the country and neighboring countries specially South East Asian countries.



Director

NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND MANAGEMENT

Department of Water Resources, River Development and Ganga Rejuvenation Ministry of Jal Shakti, Government of India Dolabari, Kaliabhomora-784027 Tezpur, Assam

> Phone: 03712-291069 E-mail: dir-neriwalm@gov.in

Website: https://neriwalm.gov.in/