CURRICULUM VITAE

1. General Information

Name



Date of Birth & Age	10-11-1984/ 38yrs
Address for Correspondence	Office of the Department of Environmental Science,
	Gauhati University, Jalukbari, Gopinath Bordoloi Nagar,
	Guwahati-781014 Assam, India
Contact No.	+91-70026-99441/+91-82548-47016
E-mail	bidyut.bikash.sarma@gmail.com / bbs@gauhati.ac.in
Website	www.bidyutbsharma.weebly.com
Father's Name	Nayan Kumar Sharma
Mother's Name	Dipali Sharma
Nationality	Indian
Religion	Hinduism
Languages Known	Assamese (Mother Tongue), Hindi, Bengali, English
Marital Status	Married
Permanent Address	
Locality/Town	Kamakhya Dham, Paschim Gate, Purohit Tola, Nilachal Hill, Guwahat

Dr. Bidyut Bikash Sharma

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Locality/Town	Kamakhya Dham, Paschim Gate, Purohit Tola, Nilachal Hill, Guwahati
Police Station	Jalukbari P.S.
District	Kamrup (Metropolitan)
P.O./PIN	Kamakhya- 781010
State	Assam

2. Educational Qualification

Sl. No.	Qualification	Institute	Year of award	Subject (S)/Topic (s)	Class/ Division
i.	Ph.D.	Gauhati University	2015 (31.12.15)	Environmental Science; Thesis Title: "A Study on the Hydrogeochemistry of Kameng River, Arunachal Pradesh, India"	Grade A (in Course work)
ii.	M.Sc.	Gauhati University	2008	Environmental Science (Special Paper: Natural Hazards in NE India)	1 st Class (3 rd Rank)
iii.	B.Sc. (Major)	Gauhati University	2006	Zoology (Major) Botany, Chemistry, Functional English	1 st Class
iv.	H.S.S.L.C (Science)	AHSEC	2003	Physics, Chemistry, Biology, Mathematics, English, Alt. English	1 st Div.
v.	HSLC	SEBA	2001	Gen. English, Assamese, Science, Gen. Math, Adv. Math, Alt. English, Social Studies	1 st Div.

3. Professional Experiences:

(a) Teaching Experience

Sl.	Post	Organization/University	Duration	Duration	
No.			From	То	
i.	Guest Faculty	Department of	2016	2020	5 yrs.
	Programme Taught:	Environmental Science,			
	M.Sc. Environmental Science	Gauhati University			
ii.	Academic Counselor	IGNOU Study Centre,	2008	2009	1 yr.
	Programme Taught:	B. Borooah College,			
	Post Graduate Diploma in	Guwahati			
	Environment and Sustainable				
	Development				

(b) Non-Teaching (Administrative/Technical) Experience / Positions & Responsibilities

SI.	Post	Post Organization Duration		Experience	
No.		_	From	То	_
а.	Lab Assistant <u>Responsibilities:</u> <u>Technical</u> – Operation & maintenance of major and minor lab equipments <u>Administrative</u> – Official correspondence, Annual report, Annual Financial Estimate, Admission matters, Entrance examination matters, Purchase of Laboratory materials and equipments, library books, Laboratory Stock and Official Record maintenance	Dept. of Env. Science Gauhati University	05-06-13	31-12-22	9yrs 6 months
b.	Jr. Assistant (Administration) <u>Responsibilities</u> : Personal matters of Group 'C' employees Service book matters, Institute Advertisements, Parliamentary replies, External correspondence, Circulars and Office orders, Vigilance and Policy matters	Indian Institute of Technology Guwahati	14-5-12	04-06-13	1yr 24days
с.	Field Assistant (Govt. of India-DST sponsored project NRDMS/11/1346/07) project title : NE-Bio-Geo Database and Ecological Modelling : Water Quality Assessment	DST Project Dept. of Env. Science Gauhati University	19-3-09	20-03-13	3yrs

c. Participation and Contribution in Relevant Areas as Committee Members/Resource Person/ Invited Speaker/Rapporteur

Category	Committees//Programme	Dates & Durations/Remarks
Resource Person/	a. Consultation Workshop on "Urban water bodies of	7 th November, 2022
Invited Speaker	Guwahati: Towards a plan for conservation,	Organized by Aaranyak &
	rejuvenation and sustainable management"	State Innovation and
	(Invited Talk Delivered)	Transformation Aayog (SITA)
	Topic: Dying Freshwater Bodies of Guwahati City:	
	Perspectives on Causes, Concerns and Restoration"	
	b. Capacity Building Workshop on "Climate Change"	$5^{\text{th}} - 6^{\text{th}}$ June, 2022

Category	Committees//Programme	Dates & Durations/Remarks		
	(Invited Talk Delivered) Topic: Understanding the Basics of Climate Change	Organized by jointly by the Dept. of Env. Sc., Gauhati University, ACCMS-Govt. of Assam & SEPER		
	c. 5-day Online Workshop on "Environmental Awareness and Waste Management" (Invited Talk Delivered) Topic: Laboratory Waste Management in Higher Educational Institutes	9 th June, 2022 Organized by Lakhimpur Girls' College, Assam		
	d. Webinar to Celebrate World Environment Day, 2021: <u>"Freshwater Ecosystems of Assam and</u> <u>Their Resources: Need for Protection,</u> <u>Conservation, Restoration and Sustainable</u> <u>Management"</u>	5 th June, 2021 Organized by Aaranyak		
	e. Webinar to celebrate World Rivers' Day on the theme: <u>"State of the Rivers in Assam: Challenges</u> of Sustainable Management for Ecological and <u>Human Well Being</u> " (Invited Talk Delivered) Topic: Pollution of Rivers in Assam: Causes,	27 th September, 2020 Organized by Aaranyak & State Innovation and Transformation Aayog (SITA)		
	Consequences and Restoration Strategies f. Awareness programme- "Walk along the River – conservation of Bharalu River & Deepar Beel" – Organized as a side event for the CMS Vatavaran Brahmaputra River Film Festival and Forum	10 th -11 th September 2016, Organized by Centre for Media Studies, New Delhi & Aaranyak		
Rapporteur	a. Training Workshop on "Enhancing capacity of Community and CSO practitioners to improve Resilience to Disasters and Climate change in the Brahmaputra River, Assam"	Organized by The Asia Foundation & Aaranyak		
	b. Regional Consultation on "Cooperation in Disaster Risk Reduction and Climate Change Adaptation in Brahmaputra River Basin".	Organized by Aaranyak (Nov 10 th – 11 th , 2017)		
Member (Event Organizing Committee)	a. Co-Convener, Capacity Building Workshop on Climate Changeb. Convener, Invited Lecture Programme	5 th – 6 th June, 2022; Gauhati University 30.04.2022; Gauhati University		
	c. Convener, Earth Day Celebration-2022	23.04.2022; Gauhati University		
	d. Convener, World Water Day -2022	22.03.2022; Gauhati University		
	 e. Organizing Committee of World Environment Day- 2017, Gauhati University. f. Organizing Committee of XXXIV Indian Social Science Congress (ISSC)- Gauhati University 	05.06.2017; Gauhati University 27 th - 31 st December, 2010; Hosted by Gauhati University		
Member (Govt. Committees)	a. Content Approval Committee- Knowledge Management Portal on Disaster Management for ASDMA	Committee formed by the Assam State Disaster Management Authority – Govt. of Assam (Member since 2018 till date)		

(d) Involvement in Formulation of Academic Programmes

Sl.	Nomenclature of Academic Programmes	Year of Formulation	Remarks
No.	Formulated		
a.	M.Sc. Environmental Science (CBCS)	2018-19 & 2021	Assisted the drafting
	syllabus of Gauhati University		committee of the Dept. of
			Env. Sc., G.U. – Course
			content development and
			compilation
b.	UG/PG syllabus in Environmental Science	2022	Course content

Γ	of Gauhati University as per NEP 2020	development of 6 nos. of
	Framework	papers/modules in the
		Env. Sc. Syllabus as per
		NEP 2020 guidelines

(e) Training Programmes Attended:

Sl.	Name of Programme	Duration	Dates	Organizer
No.				
i.	Training Workshop on 'Enhancing capacity of community and CSO practitioners to improve resilience to disaster and climate risk in the Brahmaputra River Basin Assam'	3 days	7 th to 9 th June, 2017	Aaranyak & The Asia Foundation
ii.	Training workshop on "Understanding and Resolving Water Conflicts in the North East India."	4 days	23 rd to 26 th January, 2012	Forum for Policy Dialogue on Water Conflicts in India
iii.	Intensive Course in Research Methodology	21 days	20 th September to 10 th October, 2010	UGC-Academic Staff College, Gauhati University
iv.	Training on "Participatory Flood Hazard Mapping and Socio-economic Vulnerability Analysis"	7 days	26 th October to 2 nd November 2009	Jointly organized by ICIMOD (Nepal) GeoData Institute (University of Southampton, U.K.) Centre for Geo- informatics (University of Salzburg, Austria) NIDM (India) and Aaranyak (India)
v.	GIS Analyst Course	1 month	22 nd September to 23 rd October, 2008	Indo-German Institute of Advanced Technology (IGIAT), Vishakhapatnam
vi.	Basic Training course on Remote Sensing, GIS and GPS through EDUSAT	3months	19 th September to 3 rd December, 2007	IIRS, Dehradun (Off Campus Outreach Certificate Programme)

4. Workshops Attended:

Sl. No.	Name of Workshop	Duration	Dates	Organizer
i.	Workshop on "Integrated Wetland Management Plan" under NERAQ programme	1 day	7 th February, 2023	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
ii.	Stakeholder Consultation Workshop on "Causes of Ecosystem Degradation and Natural Resource Loss in Deepor Beel & Possible Solutions"	1 day	6 th February, 2023	Nature, Environment and Wildlife Society (NEWS)
iii.	International Co-Creation Workshop on "Groundwater and Water Distribution Network of Guwahati City"	2 days	29 th and 30 th November, 2019	IIT-Guwahati in collaboration with Indian & European partners under the LOTUS programme (DST-

Sl. No.	Name of Workshop	Duration	Dates	Organizer
				DG Environment joint
iv.	Consultation Workshop on "Policy Consultation on Floodplain Wetlands"	1 day	16 th October, 2019	initiative) ATREE in collaboration with Aaranyak
v.	"International Workshop on Hydrology: An Interdisciplinary Science of Water"	10-day	4 th January 14 th January, 2016	Tezpur University under the aegis of GIAN programme of MHRD , Govt. of India
vi.	"Hydrological Connectivity in the Deepor Beel"	1 day	2 nd February, 2014	Aaranyak supported by International Union for Conservation of Nature (IUCN)
vii.	Consultation Workshop on "Integrated River Basin Management for Mitigation of Flood and Erosion Disasters in interstate Rivers of Arunachal Pradesh and Assam: Perspectives in the context of Climate Change"	1 day	9 th December, 2013	Aaranyak, Arunachal Citizens Rights and supported by India Water Partnership and ICIMOD
viii.	"Round Table on Climate Change Migration - Security Nexus in North-East India."	1 day	13 th December 2011	Aaranyak (Guwahati) and Centre for American Progress (Washington D.C. USA)
ix.	Civil Society Consultation on First Draft Recommendation for State of Assam's Strategy and Action Plan on Climate Change	1 day	18 th August, 2011	North East Dialogue Forum, Guwahati
Х.	Consultation Workshop on Climate Change : issues and Policy Formulation (Special Focus on State Climate Change Action Plan of State	1 day	28 th January, 2011	ASTEC & Gauhati University
xi.	Knowledge Sharing Workshop on "Climate induced Water Hazards in Brahmaputra Basin in North East India : Adaptation, Governance and Community Based Risk Mitigation"	1 day	15 th February, 2011	Aaranyak in collaboration with ICIMOD (Nepal)
xii.	"Water Conflict in the North East : issues, cases and Way forward"	2 days	10-11 December 2010	Forum for Policy Dialogue on Water Conflicts in India (Pune) and Aaranyak (Guwahati)
xiii.	Civil Society Consultations on Rural Drinking Water and Sanitation for the Approach Paper to Planning Commission's 12 th Five -year Plan. (North East Regional Consultation)	2 days	1 st -2 nd December 2010	Arghyam, Water Aid & Solution Exchange

5. Research:

Category	Details				
Author (Books)	 i. "Deepar Beel- The Lone RAMSAR Site of Assam" (Manuscript under Preparation) ii. "Hydrogeochemistry of Himalayan Rivers" (Manuscript under preparation) 				
Editorship	 i. Assistant Editor-Ecotone (a bimonthly newsletter published by NEECER & ENVIRON). Vol.1, Issue1, October 2009 ii. Editorial Board Member-Journal of Gauhati University Research Scholars' Association (2010-11) 				
Reviewer for	i. Applied Water Science				
Journals	ii. Environment, Development and Sustainability				

A. Contribution to Journals/Books/Periodicals etc.	. (Editor/Author):
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B. Journal Publications:

	(h-index = 4)					
SI. No.	Year	Title	Authors	Name of Journal	ISSN/pg.no./V ol.no./Issue no.	
i.	2022	Assessment of urban river pollution using the water quality index and macro- invertebrate community index.	W. Begum, L. Goswami & B.B. Sharma	Environment, Development and Sustainability (Springer/ IF: 4.08)	https://doi.org/ 10.1007/s1066 8-022-02369-5	
ii.	2019	Groundwater Quality Assessment for Drinking Purpose Based on Water Quality Index in Gabharu River Basin, North-East India	B. Medhi, M. Chakravartty & B. B. Sharma	Earth Science India (Web of Science indexed)	elSSN: 0974- 8350 v.12 (II) April, 2019 pp.126- 135 doi.org/10.318 70/ESI. 12.2.2019.	
iii.	2018	Assessment of heavy metal pollution in a Himalayan river using multivariate statistical tools : a case study of the Kameng River in Arunachal Pradesh, India	B. B. Sharma & H. P. Sarma	Arabian Journal of Geosciences (Springer/ IF: 1.985)	10.1007/s1251 7-018-3556- 9ISSN: 1866- 7511	
iv.	2015	A study on the Fluoride Concentration in Ground water of Selected Locations of Assam, India	N. Mazumdar, B. B. Sharma & B.N. Choudhury	Journal of Assam Science Society	56 (1), 75-87 ISSN:0587- 1921	
v.	2015	Chemical speciation of Copper and Cadmium in Kameng River Sediments using Sequential Extraction Procedure	B. B. Sharma H.P. Sarma &L. Borah	International Journal of Environmental Science	6 (I): 88-96 ISSN – 0976- 4402	
vi.	2012	Arbuscular Mycorrhiza and Dark Septate Fungal Associations in Medicinal and Aromatic Plants of Guwahati	B.B. Sharma & D. K. Jha	Journal of Microbiology and Biotechnology Research	2 (1):212-222 ISSN-2231- 3168]	
vii.	2011	Major Ion Chemistry of Tenga River at Dahung, Arunachal Pradesh	B.B. Sharma & H. P. Sarma	Archives of Applied Science Research	3 (6): 144-146 ISSN-0975- 508X	

C. Conference Proceedings/Book Chapters

SI.	Year	Title	Authors	Title of	Publisher
No.				Proceedings/Book	
i.	2019	Major Ion Chemistry of the	B.B. Sharma &	Advances in	South-Eastern
		Kameng River of Arunachal	H.P. Sarma	Environmental	Book Agencies
		Pradesh, India		Research in Northeast	
				India	
				ISBN: 978-93-89262-	
				10-0	
ii.	2011	Integrated Assessment of	S. Chakraborty,	Proceedings of UGC	Lakhimpur
		River Health Based on Water	B. B. Sharma	Sponsored National	Girls' College,
		Quality: A case study on	&	Seminar on Ground	Assam
		Sakchi Kho Watershed in	H. P. Sarma	water Contamination:	
		Tenga Valley, Arunachal		Its Challenges to	
		Pradesh		Human Health and	
				Mitigation Measures	

D. Participation and Presentations in Conferences:

D (I): National Conferences, Seminars & Webinars:

Sl.	Authors	Date/Year	Title of Conference &	Title/Subject of
No.	(if presented paper)	Dutt, I tui	Institution	presentation (if made)
i.	-	1 st – 5 th June, 2020	Week Long Webinar Series on "Biodiversity and Climate Change", organized by Nature Learning Cell, Climate Change Cell, Assam & Assam Climate Change Management Society (ACCMS)	Attended Only
ii.	B. B. Sharma & H.P. Sarma	3 rd – 5 th October, 2018	30 th National Conference of Indian Institute of Geomorphologists (IGI) held at Department of Geography, Jamia Millia Islamia, New Delhi	Environmental Geochemistry of bed sediments of Kameng River, Arunachal Pradesh, India (Oral Presentation)
iii.	B. Sarma, B.B. Sharma & P. Sharma	14 th – 15 th March, 2016	National Seminar on New Horizon in Zoological Research with special reference to Aquaculture & Biodiversity; organized by Dept. of Zoology, Gauhati University	Ecosystem Service of a Riverine Wetland: A case study of Dora Beel in Brahmaputra Floodplain (Oral Presentation)
iv.	B.B. Sharma, D. Sarma & H.P. Sarma	31 st January- 1 st February, 2014	UGC sponsored National Seminar on <i>"Social Issues</i> <i>and the Environmental"</i> held at Department of Environmental Studies, D.K. College, Mirza , Assam	Impact of urbanization on Deepor Beel: A Ramsar Site (Oral Presentation)
V.	S. Chakraborty, B.B. Sharma & H.P. Sarma	9-10 th December, 2011	UGC sponsored National Seminar on "Groundwater Contamination: It's Challenges to Human Health and Mitigation Measures" at Lakhimpur Girls' College, Assam	Integrated Assessment of River Health Based on Water Quality: A case study on Sakchi Kho Watershed in Tenga Valley. Arunachal Pradesh (Oral Presentation)
vi.	K. Sarma, B. B. Sharma, K.	28 th -29 th October, 2010	3 rd Asian Lepidoptera Conservation Symposium,	Habitat Preference and the Effect of Small Scale

Sl. No.	Authors (if presented paper)	Date/Year	Title of Conference & Institution	Title/Subject of presentation (if made)
	Mazumdar & B.P. Saikia		Abstract No. 024, held at Bharathiar University Coimbatore, India	Disturbance on the Distribution of Butterfly Fauna in and around Gauhati University Campus, Guwahati, Assam (Poster Presentation)
vii.	B. B. Sharma, N. Hazarika & R. K. Shah	1 st - 3 rd April, 2010	NationalSeminaron"ClimateChangeandSustainableDevelopmentwithReferencetoIndia"-organizedatDepartmentofEnvironmentalScience,TezpurUniversity	Status of Human Elephant Conflict in Assam. (Poster Presentation)
viii.	-	28 th November, 2009	UGC sponsored National Seminar on "Relevance of Traditional Knowledge System for Sustainable Development with particular Reference to NE India"	Attended only
ix.	_	29 th to 31 st December, 2008	9 th All India Zoological Congress on the focal theme "Biodiversity and Human Welfare" held at the Department of Zoology, Gauhati University	Attended only
x.	-	29 th December, 2006	Seminar on <i>"Biodiversity</i> <i>Conservation"</i> , organized by Manas Centenary Celebration Committee	Attended only

D (II): International Conferences

			Title of Conference on	Tidle/Carbiect of
SI.	Authors	Date	Title of Conference or	Title/Subject of
No.	(if presented paper)		Institution	presentation (if made)
i.	-	$28^{th} - 29^{th}$ May,	NADI 3,	Attended Only
		2022	Asian Confluence	
			River Conclave-2022	
i.				
	-	12 th July, 2021	International Webinar on the	Attended only
		-	topic "Paradigm Shift in	
			Disaster Risk Reduction:	
			Role of Academics,	
			Research, Innovations and	
			Policies" organized by Centre	
			for Disaster Management and	
			Research, IIT Guwahati &	
			Keio University, Japan	
ii.	B. B. Sharma & A.	$21^{st} - 22^{nd}$	International Seminar on	Role of Natural
	Chakrabarty	September, 2018	Indian Language & Culture:	Environment
			Its preservation and	development of Cultural
			Dissemination Organized by	Traits of Mishing Tribe of
			Centre for Languages and	Assam
			Cultural Studies, G.U.	

6. Research Project:

Sl. No.	Sponsoring Organization's Name	Nature of Project & Role	Title of Project	Duration	Amount of grant (Rupees)	Year
i.	State Innovation and Transformation Aayog (SITA), Govt. of Assam	Research/ Co-PI & Resource Person	"Dying Rivers of Assam: A Study on Degradation of Selected Rivers and Riverine Ecosystems in the Brahmaputra Valley For Developing A Community Based Action Plan For Their Rejuvenation"	1 year	-	2021
ii.	Aaranyak- Rufford Student Grant	Student Project/ Co-Pl	"Study of Faunal Diversity of Amchang Wildlife Sanctuary with Special Reference to Lesser-known forms"	1 year	Rs.30,000/-	2006-07

7. Research Supervision/Students Mentored:

Name of Programme &	Name of Candidate & Topic of Research
Institution	
M.Sc. Environmental Science	i. Nimisha Sarma (2019): A study on the drinking water quality and
Gauhati University	associated gastro-intestinal disorders in and around Kamakhya Temple
	Complex
	ii. Wahida Begum (2019): A study on the Macroinvertebrates of an urban
	river-A case study of Bharalu River in Guwahati City
	iii. Himashree Rabha (2020): Groundwater Fluoride Contamination in
	India: A Review on its Geochemistry, Environmental Occurrence and
	Effects
	iv. Jerifa Wahid (2020): Limnology of Wetlands: A Review of the
	Limnological Status of Wetlands of Assam
	v. Kakali Sarma (2021): A Study on the Malacofaunal Diversity in
	Selected Waterbodies of Guwahati City, Assam
	vi. Kasturi Medhi (2021): Assessment of Macroinvertebrate Diversity in
	the Borbeel Wetland of Suwalkuchi, Assam
	vii. Ritupal Hazarika (current batch): Bio-geochemistry of Phosphorous in
	Urban Wetland Ecosystems: A Comparative Study of Deepor Beel &
	Silsako Beel
	viii. Jyotirupa Kachari (current batch): Bio-monitoring of Urban Stream
	Pollution using Macro-invertebrates as Indicators: A Case Study of the
	Streams of Deepor Beel Catchment Area

8. Membership of Professional/Scientific/Academic Societies/Outreach Responsibilities

i	
Life Member	The Indian Science Congress Association (1.24005)
Life Member	Indian Association of Hydrologists (L.M1809)
Life Member	Bharatiya Shikshan Mandal (Uttar Assam Prant)
Life Member	Aaranyak (A society for Conservation of Biodiversity & SIRO) – (L-055)
Life Member	Society for Environmental Protection, Education and Research (SEPER) (L-31)
Member	International Association of Hydrological Sciences (13158)
General Secretary	Society for Environmental Protection, Education and Research (for session 2021-2023)
General Secretary	Zoology Alumni Association, B. Borooah College (for session 2010-11)
General Secretary	Gauhati University Research Scholars' Association (GURSA) (for session 2010-11)

9. Achievements

- > DST-Visiting Fellowship for the year 2012 (fellowship not availed)
- Elected as General Secretary of Gauhati University Research Scholars' Association (GURSA) for the session 2010-2011
- > 1st Class 3rd Rank in M.Sc. Examination held in 2008

10. Hobbies & Interests

Music, Trekking, Nature Photography, Football and Chess

- Acted in an Assamese Feature Film "Dikchow Bonat Palaax" (2016) as a supporting actor directed by Sanjib Sabhapandit. In the 64thNational Film Awards of India, the film won the Nargis Dutt Award under the category of <u>Best Feature Film on National Integration</u>. The film was also selected for the Indian Panorama at International Film Festival of India, Goa-2016.
- > Received training in Indian Classical Music (Vocal) for 3years
- Have travelled to and trekked across many wildlife protected areas of the country which includes the Kaziranga N.P.; Nameri N.P. Orang N.P., Manas N.P., Sunderban N.P., Garampani WLS., Pobitora WLS., Amchang WLS, Deepor Beel etc.

11. Key Strengths

My key strengths lie in my organizational skills and administrative ability acquired while working at Gauhati University and Indian Institute of technology Guwahati. I have acquired a diverse set of skills while working in these two Institutes of higher education which particularly includes communication, consultative and multi-tasking skills. Further, through my education I have acquired technical analytical and problem solving skills in the research arena. My association with different NGOs has helped me acquire the ability to lead, motivate and inspire a diverse group of stakeholders. Finally, I believe that my key strength also lies in the fact that I have the flexibility to adapt to diverse kinds of work environment and circumstances.

12. Referees:

Dr. Hari Prasad Sarma	Prof. Jogen Chandra Kalita	Dr. Partha Jyoti Das
Retired Professor &	Professor, Department of Zoology &	Head, Water & Climate Hazard
Former Rector of Gauhati	Dean, Faculty of Science, Gauhati	Division,
University	University	Aaranyak (SIRO)
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		partha@aaranyak.org

Declaration:

I hereby, declare that all the statements/particulars made/furnished in this document are true, complete and correct to the best of my knowledge and belief.

Place: Guwahati Dated: 10.02.2023

(Dr. Bidyut Bikash Sharma)