

CURRICULUM VITAE

NAME: DR. ABUJAM SANTOSHKUMAR SINGH

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PRESENT EXPERIENCE: Working as Assistant Professor in Department of Zoology, Pravabati College, Mayang Imphal, Imphal West District, Manipur (since 8th October, 2019).

ACADEMIC QUALIFICATIONS:

1	PhD thesis entitled “ Studies on ecology, biology and rearing feasibility of two spiny eel, <i>Macrogathus aral</i> (Bloch & Schneider) and <i>Macrogathus pancalus</i> (Ham-Buch) from upper Assam ” (Declared on 16 th Nov. 2011, conferred by Dibrugarh University, Assam)
2	M.Sc. in Life Sciences-Zoology (<i>Fish & Fisheries Specialization</i>), securing first class from the Department of Life Sciences, Dibrugarh University, Assam in 2006.
3	B.Sc. in Zoology (Honours), securing first class with Botany and Chemistry as subsidiary paper from the Department of Zoology, Imphal College, Imphal, Manipur in 2001.
4	Higher Secondary (XII) in Science , securing first class from Imphal College, Imphal, Manipur in 1997.
5	Matriculation (X) securing second class from Samurou Govt. High School, Samurou, Imphal West District, Manipur in 1995.
6	Diploma in Computer Application (DCA) securing ‘B’ Grade under Paramount Computer Centre, Hojai, Nagoan, Assam in 2007.
7	Computer Basic securing ‘A’ Grade under C-DAC (Pune) in 2002.

AREA OF SPECIALIZATION: Fish and Fisheries

FECULTY INDUCTION PROGRAM (ORIENTATION COURSE): Successfully completed Faculty Induction Program held from 22nd November to 18th December, 2021 (for 27 days), and obtained ‘A’ Grade sponsored by UGC-HRDC- Jawaharlal Nehru University, New Delhi.

RESEARCH, TEACHING AND OTHER PAST WORK EXPERIENCES:

1	Engaged as Guest Faculty in Department of Geology, Rajiv Gandhi University, Arunachal Pradesh, India from August, 2017 to April, 2019 (teaching Zoology)
2	Worked as Post Doctoral Research Associate (RA) under DBT funded project entitled “ <i>Resource mapping, conservation, and artificial propagation of fish germplasm in Arunachal Pradesh with emphasis on promotion of aquarium fish trade</i> ” in the Department of Zoology, Rajiv Gandhi University, Doimukh, Arunachal Pradesh, India from 9 th November’2015 to 31 st March, 2018.
3	Resource Person in Certificate Course in Fisheries Technology under Institute of Distance Education, Rajiv Gandhi University Arunachal Pradesh from 2016-17 to 2017-2018.
4	Worked as Post-Doctoral Research Associate (RA) under DBT funded project entitled “ <i>Germplasm resource mapping and conservation of indigenous ornamental fishes of north-east region through remote sensing & GIS and live gene bank for rural development</i> ” in the Department of Life Sciences,

	Dibrugarh University, Assam during February, 2013 to October, 2015.
5	Worked as Lecturer in Zoology , Gurukul Junior College, Dibrugarh, Assam, during April, 2011 to January, 2013
6	Worked as Junior Research Fellow (JRF) under MoEF funded project entitled ' <i>Inventorization of fish and aquatic mega-fauna of Dibru-Saikhowa National Park, Assam</i> ' in the Department of Life Sciences, Dibrugarh University, Assam during April, 2008 to March, 2011.
7	Worked as Project Fellow under NBFGR funded project entitled " <i>Strategy and approach for comprehensive development of fisheries involving community based Programme with special reference to N.E. Region India</i> ", NBFGR-FB (22) in the Department of Life Sciences, Dibrugarh University, Assam during February, 2005 to January, 2006.
8	Worked as M.Sc. final year project on the topic entitled " <i>Study on the feeding habit of some commonly found edible and aquarium fishes of Manipur</i> " in the Department of Life Sciences, Dibrugarh University, Assam-786004 during August to November 2004.
9	Well experienced in the processing and analysis of physico-chemical parameters of different water bodies in the North-East India.
10	Well experienced in handling of laboratory work: different aspects of fish biology, taxonomy, breeding technique, microtomy work and certain molecular aspects.

TRAINING & WORKSHOPS CERTIFICATE COURSE: 08

8	Actively participated in the UGC STRIDE Workshop on " Basic and Advanced Molecular Techniques " held from 7th June, 2021 to 11th June, 2021 at the Mizoram University, Aizawl, Mizoram and obtained grade A
7	Participated in " One day Awareness workshop on Intellectual Property Rights (IPR) " organized by Patent Information Centre under Arunachal Pradesh state council for Science & Technology (Department of Science and Technology); Govt. of Arunachal Pradesh in collaboration with Rajiv Gandhi University (RGU) on 26 th April, 2019 in RGU, Rono Hills.
6	Participated on North East Workshop on " Modern Ecological and Agricultural Practices with Statistical Methodologies and R software " jointly organized by Indian Statistical Institute, Kolkata and Rajiv Gandhi University, Itanagar from 26 th -27 th February, 2018.
5	Participated on DBT sponsored workshop " Recent Trends in Biosciences " held at D. R. College, Golaghat (Assam) organized by the Institutional Biotech Hub (IBT, HUB), Centre for Biosciences, Debraj Roy College, Golaghat (Assam) from 12 th to 14 th March, 2013.
4	Successfully completed three days UGC sponsored National Workshop on Role of Remote Sensing (RS) & Geographical Information System (GIS) in Environmental Management and Conservation, organized by Department of Geography, Tinsukia College with Ledo College, Assam from 15 th to 17 th May, 2012.
3	Successfully completed the Model Training Course (MTC 2008-09) on " Culture and Breeding of Important Coldwater Fish Species " from 14 th to 21 st July, 2008 at NRCCWF (ICAR), Bhimtal, Uttarakhand.
2	Actively participated three days workshop on ' ENVIRONMENT ' held at Milan Nagar, Dibrugarh organized by the IRAB-KIRAB (Regd. No. AAPSO/ASS/05, WWF, India, N.E.), 2 nd to 4 th June 2007.
1	Participated on " Bioinformatics and its Future Prospects " held at Guuhati University organized by the Department of Botany, Gauhati University and DOEACC Centre Gauhati/Tezpur, 9 th June 2006.

TEXT BOOK(S) PUBLISHED (As Co-Author): 5 nos.

- (1) Book entitled "**Biodiversity of Fishes in Arunachal Himalaya**" (2019), published by Academic Press, Elsevier; 1 edition, 284 pages (ISBN-10: 0128155566 & ISBN-13: 978-0128155561); DOI: <https://doi.org/10.1016/C2017-0-03721-7>.
- (2) Edited Book entitled "**Research Trends on Fish & Fisheries in Mountain Waters of Eastern Himalaya**" (2019) published by Notion Press, Chennai, 1st edition, 326 pages (ISBN-978-1-64546-842-4).
- (3) Book entitled "**Invertebrate Zoology-I**" (2019) Mahaveer Publications, Dibrugarh, Assam, 172 pages (ISBN-10: 8194088461 & ISBN-13: 978-8194088462).
- (4) Book entitled "**Invertebrate Zoology-II**" (2020) published by Mahaveer Publications, Dibrugarh, Assam, 189 pages (ISBN-978-93-89904-08-6).

(5) Edited Book entitled “**Horizons in Fish Research**” (2022), published by Discovery Publishing House Pvt. Ltd., New Delhi (India), 281pages. (ISBN: 978-93-88854-86-3).

SCIENTIFIC PAPER PUBLICATION(S) IN JOURNALS: 75 Nos

Years	Sl.No.	Details of Research Papers
2022 (1 nos)	75	Santoshkumar Abujam , L. Tamang, G. Nimasow and D. N. Das (2022): <i>Amblyceps motumensis</i> , a new species of hillstream catfish (Teleostei: Siluriformes: Amblycipitidae) from eastern Himalaya, India. . Aqua, International Journal of Ichthyology, 27(4): 137-148. [ISSN= 0945-9871] UGC-Care list Group II; Web of Science; Zoological Record.
2021 (5 nos.)	74	Santoshkumar abujam , L. Tamang, G. Nimasow & D.N.Das. (2021) Trade potential of indigenous ornamental fishes of Arunachal Pradesh, India. Asian Fisheries Science, 34 (2021):312–325. E-ISSN: 2073-3720. UGC-Care list (Group II); Scopus; Zoological Records. https://doi.org/10.33997/j.afs.2021.34.4.004
	73	Santoshkumar Abujam , B. Gogoi, A. N. Das, D. N. Das, S. P. Biswas & H. Bleher (2021): <i>Esomus nimasowi</i> , a new species of flying barb (Cypriniformes: Danionidae) from Assam, north-eastern India. Aqua, International Journal of Ichthyology, 27(3):81-92. [ISSN= 0945-9871] UGC-Care list Group II; Web of Science; Zoological Record.
	72	H. Saikia, Santoshkumar Abujam and S. P. Biswas (2021): Reproductive Biology of Gangetic Leaf Fish <i>Nandus nandus</i> (Hamilton 1822) at Borsola Beel, Jorhat, Assam. International Journal of Ecology and Environmental Sciences 47: 243-250, ISSN: 2320-5199 (Online). UGC-Care list Group I; NAAS: 5.18.
	71	Santoshkumar Abujam , D. Bhushi, K. Jongkey, O. D. Nimasow, G. Nimasow & D. N. Das (2021): Spatial variation of the soil and water qualities in the Mountain lakes at different altitude of Arunachal Pradesh, India. <i>Ecology, Environment & Conservation</i> , 27: S219-S225. ISSN: 0971–765X; UGC-Care list (Group II); Scopus; Zoological Records; NAAS: 4.89.
	70	J. Karo, D. Bhushi, Santoshkumar Abujam , O. D. Nimasow, G. Nimasow & D. N. Das (2021) Assessment of algae presents in gut of <i>Tariqilabeo latius</i> (Hamilton, 1822) from Arunachal Pradesh, India. <i>International Journal of Ecology and Environmental Sciences</i> , 47(1): 43-47, 2021. [ISSN: 0377-015X (P); 2320-5199 (E)]. UGC-Care list Group I; NAAS: 5.18.
2020 (3 nos.)	69	Pramod Kumar Pandey, Yambem Suresh Singh, Partha Sarathi Tripathy, Ram Kumar, SantoshKumar Abujam , Janmejay Parhi (2020): DNA barcoding and phylogenetics of freshwater fish fauna of Ranganadi River, Arunachal Pradesh. <i>Gene</i> (Elsevier), 754:144860. ISSN: 0378-1119 (p); 1879-0038 (e); UGC-Care list Group II; Scopus; Web of Science; SCI impact factor: 3.688; PubMed
	68	Ering, O., Santoshkumar Abujam & D. N. Das (2020): Food and feeding habits of <i>Aborichthys kempi</i> (Chaudhuri, 1913) from Arunachal Pradesh, India. <i>International Journal of Ecology and Environmental Sciences</i> , 46 (1): 41-48. [ISSN: 0377-015X (P); 2320-5199 (E)]. UGC-Care list Group I; NAAS: 5.18.
	67	Abujam, S. K. and Biswas, S. P. (2020): Reproductive biology of the spiny eel <i>Macrognathus pancalus</i> Hamilton, 1822 from upper Assam, India. Indian Journal of Fisheries, 67(1): 36-46. [ISSN: 0970-6011] UGC-Care list Group II; Scopus; Web of Science; SCI impact factor: 0.497; NAAS: 6.26 DOI: https://doi.org/10.21077/ijf.2019.67.1.78466-06
2019 (5 nos.)	66	A. Darshan, Santoshkumar Abujam , R. Kumar, J. Parhi, Y. Suresh Singh ³ , W. Vishwanath, D. N. Das and P. K. Pandey (2019): <i>Mystus prabini</i> , a new species of catfish (Siluriformes: Bagridae) from Arunachal Pradesh, northeastern, India. <i>Zootaxa</i> . <i>Zootaxa</i> 4648 (3): 511–522. ISSN: 1175-5326; UGC-Care list Group II; Scopus; Web of Science; SCI impact factor: 0.931;NAAS: 6.93
	65	A. Darshan, W. Vishwanath, Santoshkumar Abujam & D. N. Das (2019): <i>Exostoma kottelati</i> , a new species of catfish (Teleostei: Sisoridae) from Arunachal Pradesh, India. <i>Zootaxa</i> , 4585 (2): 369–377. [ISSN: 1175-5326] UGC-Care list Group II; Scopus; Web of Science; SCI impact factor: 0.931; NAAS:6.93
	64	Darshan, A., Abujam, S.K. , Wangchu, L., Kumar R., Das, D. N. & Imotomba, R. K. (2019): A new species of glyptostyerine catfish (Siluriformes: Sisordae) from the Tawangchu River of Arunachal Pradesh, northeastern India. Aqua, International journal of Ichthyology, 25(1): 17-24. [ISSN= 0945-9871] UGC-Care list Group II; Web of Science; Zoological Record
	63	Lakpa Tamang, Bikramjit Sinha, Santoshkumar Abujam & Ram Kumar (2019): <i>Garra rangenensis</i> , a new cyprinid fish (Teleostei: Cypriniformes) from Arunachal Pradesh, northeastern India. <i>Species</i> , 20: 59-71. [ISSN= 319–5754] Clarivate Analytics.
	62	Ram Kumar, Santoshkumar Abujam , Bari Dabi, Vivekand Safi & D. N. Das (2019): Morphometric dimensions of three <i>Lepidocephalichthys</i> fish species from Arunachal Pradesh, India. <i>Journal of Experimental Zoology India</i> , 22(1): 245-249. [ISSN: 0972-0030 & NAAS= 5.51] UGC-Care list Group II; Web of Science; Zoological Record; NAAS:5.51.
2018 (7 nos)	61	Sanjay Dakua, Santoshkumar Abujam and Islam Mofidul (2018): Feeding Habits of Indian Flying Barb <i>Esomus danrica</i> (Hamilton, 1822) From Upper Assam, India. <i>Journal of FisheriesSciences.com</i> , 12(3): 08-13. (E-ISSN

		1307-234X) (Thomson Reuters Impact Factor: 1.25); UGC listed upto 2017; Thomson Reuters (Impact Factor: 1.25)
	60	Rajesh Kumar Shah, Brojen Phukan, Santoshkumar Abujam , A. Borang (2018). Physio-chemical parameters and fish fauna of Sesa River- A case study. <i>Bulletin of Arunachal Forest Research</i> , 33(2), 45-49. ISSN 0970-9487.
	59	Okyam Ering, Krima Queen Machahary, Santoshkumar Abujam Ram Kumar & Debangshu Narayan Das (2018): Habitat Features of Loach <i>Aborichthys Kempf</i> (Chaudhuri, 1913) From Rono Hills, Arunachal Pradesh, India. <i>Trends in Fisheries Research</i> , 7(2): 46-52. [ISSN: 2319-474X (p); 2319-4758 (e)] UGC listed upto 2018 (Approved Journal No: 63495); Index Copernicus
	58	N. R. Chattopadhyay & Santoshkumar Abujam (2018): Categorization and evaluation of status of some collected fish species of North Bengal, India following IUCN standard. <i>Journal of Aquaculture in the Tropic</i> , 33(3-4): 155-172 [ISSN: 0970-0846]NAAS: 3.86
	57	Ram Kumar, Santoshkumar Abujam , Achom Darshan, Anita Kumari, D. N. Das (2018): Length-Weight Relationship of <i>Lepidocephalichthys guntea</i> (Hamilton, 1822) From Dikrong River, Arunachal Pradesh. <i>World Wide Journal of Multidisciplinary Research and Development</i> , 4(2): 197-200. (E-ISSN: 2454-6615); UGC listed upto 2019; Index Copernicus
	56	Arijit Ganguly, Achom Darshan, Ram Kumar, Santosh Kumar Abujam , Debangshu Narayan Das (2018): Relative assessment of diversity of wild ornamental fishes sampled from two river basins of Arunachal Pradesh, India. <i>Journal of Entomology and Zoology Studies</i> , 6(1): 686-690 [E-ISSN: 2320-7078; P-2349-6800; Index of Copernicus; NAAS= 5.53.
	55	Monjeet Sonowal, Santoshkumar Abujam , Shyama Prasad Biswas (2018): Certain aspects of Reproductive Biology of <i>Glossogobius giuris</i> (Hamilton –Buchanan) from Upper Assam. <i>World Wide Journal of Multidisciplinary Research and Development</i> , 4(1): 45-48, (E-ISSN: 2454-6615); UGC listed upto 2019; Index Copernicus.
2017 (9 nos)	54	Monjeet Sonowal, Santoshkumar Abujam and Shyama Prasad Biswas (2017): Feeding biology of <i>Glossogobius giuris</i> (Hamilton-Buchanan) from upper Assam. <i>International Journal of Fisheries and Aquatic Studies</i> , 5(5): 369-371. (E-ISSN: 2347-5129; P-2394-0506; GIF-Impact Factor: 0.549; UGC listed upto 2018; NAAS- 3.99; GIF-Impact Factor: 0.549
	53	Santoshkumar Abujam , Ram Kumar, Achom Darshan, Budhin Gogoi and Debangshu Narayan Das (2017): Enumeration of Fish and Alimentation of Fisherman at Tezu River in Lohit District of Arunachal Pradesh, India. <i>Journal of FisheriesSciences.com</i> , 11(3): 55-63. (E-ISSN 1307-234X); UGC listed upto 2017; Thomson Reuters Impact Factor: 1.25.
	52	Chatterjee, N. R. and Santoshkumar Abujam (2017): Mixed spawning and indiscriminate hybridization in the context of Indian hatchery operation. <i>International Journal of Current Research</i> , 9(9): 56915-56919. (ISSN 2320-5199) 6.24 (ICV) Thomson Reuters (ISSN: 0975-833X) Thomson Reuters; Index of Copernicus.
	51	Dibya Jyoti Deori, Santoshkumar Abujam , Sanjay Dakua and Shantikumar Laishram (2017): Investigation on Feeding, Growth and Condition Factor of Certain Ornamental Fish From Brahmaputra River at Dibrugarh, Assam, India. <i>Journal of FisheriesSciences.com</i> , 11(3): 043-047. (E-ISSN 1307-234X) UGC listed upto 2017; Thomson Reuters Impact Factor: 1.25.
	50	B. Bakalial, S. P. Biswas, P. Hazarika, D. Baruah and A. Santosh Kumar Singh (2017): Habitat Ecology and Ichthyofaunal Diversity in the Subansiri Sub-Basin, North-East India. <i>International Journal of Ecology and Environmental Sciences</i> , 43 (2): 155-166. (ISSN 2320-5199); UGC-Care list Group I; NAAS: 5.18 (Self Assessment Academic/Research Score: 2)
	49	Akash Kachari, Santoshkumar Abujam , Debangshu Narayan Das (2017): Length-Weight Relationship (LWR) and Condition Factor of <i>Amblyceps Apangi</i> Nath & Dey from Arunachal Pradesh, India. <i>Journal of Aquaculture Engineering and Fisheries Research</i> , 3(3): 97-107. (ISSN 2149-0236) UGC-Care list Group II; Web of science; Clarivate Analytics; Global Impact Factor: 0.543.
	48	Phurin Songtheng, Asha Taterao Landge, Achom Darshan, Santoshkumar Abujam , Debangshu Narayan Das (2017): New record of <i>Danio assamila</i> Kullander (Teleostei: Cyprinidae) from Arunachal Pradesh, India. <i>International Journal of Fisheries and Aquatic Studies</i> , 5(3): 425-429. (E-ISSN: 2347-5129; UGC listed upto 2018; NAAS- 3.99; Global Impact Factor: 0.549
	47	Santoshkumar Abujam , Ram Kumar, Achom Darshan and Debangshu Narayan Das (2017): Captive Rearing of Hill Stream Ornamental Fishes of Arunachal Pradesh, Northeast India. <i>Journal of FisheriesSciences.com</i> , 11(1): 043-047 (E-ISSN 1307-234X); UGC listed upto 2017; Thomson Reuters; Impact Factor: 1.25.
	46	Achom Darshan, Rashmi Dutta, Santoshkumar Abujam and Debangshu Narayan Das (2017): First Record of <i>Batasio Spilurus</i> Ng from the Siang River of Arunachal Pradesh, Northeastern India (Teleostei: Bagridae). <i>Journal of FisheriesSciences.com</i> , 11(2):021-027. ISSN 1307-234X) UGC listed upto 2017; Thomson Reuters; Impact Factor: 1.25
	45	Santoshkumar Singh Abujam & Shyama Prasad Biswas (2016): Length-weight relationship of spiny eel <i>Macrogynathus pancalus</i> (Hamilton-Buchanan) from Upper Assam, India. <i>Journal of Aquaculture Engineering</i>

2016 (4 nos)		<i>and Fisheries Research</i> , 2(2): 50-60 (E-ISSN 2149-0236); UGC-Care list Group II; Web of science; Clarivate Analytics; Global Impact Factor: 0.543
	44	Dakua Sanjay, SantoshKumar Abujam , Islam Mofidul and Basumatary Nilam (2016): Length-Weight relationship and Condition factor of <i>Parluciosoma daniconius</i> (Hamilton) from the upper Assam, India. <i>Journal of FisheriesSciences.com</i> , 10(1): 53-56. (E-ISSN 1307-234X); UGC listed upto 2017; Thomson Reuters Impact Factor: 1.25.
	43	Ram Kumar, Santosh Kumar Abujam , Arijit Ganguly and Debangshu Narayan Das (2016): Fish and Fisheries of Sinkin Tributary with Emphasis on the People's Socio-economic Dependence in Dibang River Basin of Arunachal Pradesh, India. <i>Journal of FisheriesSciences.com</i> , 10(2): 070-075. (E-ISSN 1307-234X) (Thomson Reuters Impact Factor: 1.25); UGC listed upto 2017; Thomson Reuters; Impact Factor: 1.25
	42	Budhin Gogoi; Ramen Das; Santoshkumar Abujam and Debangshu Narayan Das (2016): Enumeration of Fish from Dulakhoyiya beel (wetland) of Lakhimpur District, Assam, India. <i>Journal of FisheriesSciences.com</i> , 10(4): 37-42. (E-ISSN 1307-234X) (Thomson Reuters Impact Factor: 1.25); UGC listed upto 2017; Thomson Reuters; Impact Factor: 1.25
2015 (6 nos)	41	SantoshKumar Singh Abujam , Gobin Paswan, Dibya Jyoti Deori, Manojit Bhattacharjee, Shyama Prasad Biswas and Bidhan Chandra Patra (2015): Captive breeding of <i>Trichogaster fasciata</i> with ovaprim injection. <i>International Journal of Current Life Sciences</i> , 5(1):160-166. (ISSN 2249- 1465) Thomson Reuters = 0.57; Index Copernicus;
	40	Biswas S. P., Santosh Kumar Singh A. and Das J. N. (2015): Conservation and Management of Ornamental Fish Resources of North East India. <i>Journal of Aquaculture Research & Development</i> , 6(3): 1-3. (ISSN: 2155-9546). Index Copernicus, PubMed, Publons. Index Copernicus, PubMed, Publons.
	39	Gobin Paswan, SantoshKumar Abujam , Mithra Dey and Shyama Prasad Biswas (2015): Induced breeding of <i>Trichogaster sota</i> with ovaprim injection. <i>Journal of Indian Fisheries Association</i> , 42:19-29. (ISSN 0972-3854); NAAS rating = 3.4
	38	Dakua Sanjay, Santoshkumar Singh Abujam , Choudhury Parthankar, Biswas Shyama Prasad (2015): Length-Weight relationship of <i>Esomus danricus</i> (Hamilton) from upper Assam, India. <i>International Journal of Fisheries and Aquatic Studies</i> 2015; 2(4): 125-128. (E-ISSN: 2347-5129); UGC list upto 2017; Index Copernicus; NAAS: 3.99; GIF: 0.549
	37	Dibya Jyoti Deori, Santoshkumar Abujam and Shyama Prasad Biswas (2015): Fish diversity and habitat ecology of Dihing River - A tributary of Brahmaputra river. <i>International Journal of Fisheries and Aquatic Studies</i> , 2(4): 190-197. (E-ISSN: 2347-5129; UGC list upto 2017; Index Copernicus; NAAS: 3.99; GIF-Impact Factor: 0.549.
	36	Amulya Kumar Saikia, SantoshKumar Abujam , Debangshu Narayan Das, Biswas Shyama Prasad (2015): Economics of paddy cum fish culture: A case study in Sivsagar, Assam. <i>International Journal of Fisheries and Aquatic Studies</i> , 2(5): 198-203. E-ISSN: 2347-5129; UGC list upto 2017; Index Copernicus; NAAS: 3.99; GIF-Impact Factor: 0.549.
2014 (5 nos.)	35	Santoshkumar Singh Abujam and Shyam Prasad Biswas (2014): Length-Weight relationship and Condition factor of spiny eel <i>Macrogathus aral</i> from upper Assam, India. <i>International Journal of Current Life Sciences</i> , 4 (3): 605-611. (ISSN 2249- 1465); Index Copernicus; & Thomson Reuters = 0.57.
	34	Santoshkumar Singh Abujam , Rajesh Kumar Shah, Dibya Jyoti Deori and Shyama Prasad Biswas (2014): Diversity of Macrophytes in Majjan Wetland, Upper Assam, India. <i>South Asian Journal of Experimental Biology</i> , 4 (4): 164-171. (ISSN: 2230-9799) UGC-CARE list (Group II); Web of science; Zoological Record; NAAS: 4.79.
	33	Santoshkumar Singh Abujam , Soram Jiten Singh, Sanjay Dakua, Gobin Paswan, A. K. Saikia and S. P. Biswas (2014): Food and feeding habit of spiny eel <i>Macrogathus pancalus</i> (Ham-Buch) from Upper Assam, India. <i>Journal of Inland Fisheries Society of India</i> , 46(2): 23-33. (ISSN: 0379-3435) UGC-CARE list (Group II); Web of science; Zoological Record; NAAS: 4.15, Jr No. J448;
	32	Abujam, S. K. S. , Paswan, G., Deori, D. J., Phukon. H. K., Dakua, S., Biswas, S. P. & Saikia, A. K. (2014): Indigenous poisoning practice in waterbody of NE-India: A case study. <i>Fishing Chimes</i> , 34 (4): 34-36. (ISSN: 0975-9867); UGC listed upto 2018.
	31	Sarmah, A., Bora, S., Deori, D. J., Abujam, Santoshkumar and Biswas, S. P. (2014): Indigenous technique for preparation of dry fish and products by Deori community. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2(6): 618-622. (ISSN: 2320 – 8694); UGC care list (Group I); NAAS Score – 5.07
2013 (7 nos.)	30	Abujam, S. K. S. , R. K. Shah, Soram, J. S. & Biswas, S. P. (2013): Food and feeding of spiny eel <i>Macrogathus aral</i> (Bloch & Schneider) from upper Assam. <i>Journal of FisheriesSciences.com</i> , 17 (4): 360-373. (E-ISSN 1307-234X); UGC listed upto 2017; Thomson Reuters; Impact Factor: 1.25
	29	Dakua, D., Abujam, S. K. S. G. Paswan & R. Bordoloi (2013): Rearing feasibility of <i>Esomus danricus</i> (Ham.) and <i>Parluciosoma daniconius</i> (Ham.) in aquarium. <i>Journal of Indian Fisheries Association</i> , 40: 89-92; ISSN: 0972-3854, NAAS rating = 3.4.
	28	Saikia, A. K., Abujam, S. K. S. and Biswas S. P. (2013): Reproductive biology of <i>Channa punctatus</i> (Bloch) from paddy field of Sivasagar, Assam. <i>International Journal of Current Research</i> , 5(3): 542-546; ISSN: 0975-

		833X; Index of Copernicus; Impact factor=1.125.
	27	Bordoloi, R., Abujam, S. K. S. , Paswan, G., Goswami, U. C., Dakua, S., Rahman, S., Saikia, U. & Paul, P. (2013): Diversity of zooplankton in the Nahotia- open wetland of the Jorhat district, Assam. <i>International Journal of Integrative Science, Innovative & Technology</i> , 2(6): 27-30. (eISSN 2278-1145); Index Copernicus; COSMOS
	26	Bordoloi R., Abujam S.K.S. and Goswami U.C. (2013): Seasonal dynamics in phytoplankton abundance and its diversity in open type wetlands of Jorhat district, India. <i>Indian Journal of Fundamental and Applied Life Sciences</i> , 3 (4): 5-9. (ISSN: 2231-6345) (ICV= 5.01); Index Copernicus
	25	Jiten Singh Soram, Sunita Gurumayum, Abujam, S. K. S. , Sanjay Dakua and Biswas, S. P. (2013): Variation of total erythrocyte count (TEC) in certain fishes of Sidzii hill stream, Manipur. <i>International Journal of Current Research</i> , 5(4): 828-830. (Impact factor = 1.125 & ICV= 6.29 & ISSN: 0975-833X). Index of Copernicus.
	24	Singh, S. J., Gurumayum, S. & Abujam, S. K. S. (2013): Water Quality of the Hill Stream Sidzii - A Tributary of Doyang River. <i>Asian Journal Experimental Biological Science</i> , 4(1): 149-151. ISSN: 0975-5845);
2012 (14 nos)	23	Abujam, S. K. S. , Paswan, G., Dey, M. & Biswas, S. P. (2012): Water quality and fish diversity of Botalikhosa wetland with reference to socio-economic status. <i>Journal of Fisheries Economics & Development</i> , 13(1): 29-39. (NAAS Rating = 2.7 & ISSN: 2249-1074)
	22	Abujam, S. K. S. , G. Paswan, S. Dakua, A. K. Saikia (2012): Faunal diversity and ecological status of Maijan beel (Wetland). <i>Fishing Chimes</i> , 32(8): 43-48. (ISSN: 0975-9867); UGC listed upto 2018.
	21	Santoshkumar Singh Abujam and Rajesh Kumar Shah (2012): Study on the ethnomedicinal system of local people of Dibrugarh, Assam. <i>International Journal of Pharmaceutical Invention</i> , 2(2):17-28. (ISSN: 2277-1220);
	20	Paswan, G., A. Santoshkumar Singh , Dey, M. and Biswas, S. P. (2012): Socio-Economic related to compliance to Fisheries Regulation. <i>Journal of Fisheries Economics & Development</i> , 13(1): 10-17. (NAAS Rating = 2.7 & ISSN: 2249-1074)
	19	Bordoloi, R., Abujam, S. K. S. and Paswan, G. (2012): Limnological study of a closed wetland- Potiasola from Jorhat District, Assam. <i>Journal of BioInnovation</i> , 1(5):132-141. (International Scientific Indexing (ISI) = 2.094 & ISSN 2277-8330) Index of Copernicus; International Scientific Indexing (ISI) = 2.094.
	18	Hazarika, R., Abujam, S. K. S. & Neog, B. (2012): Ethno Medicinal Studies of Common Plants of Assam and Manipur. <i>International Journal of Pharmaceutical & Biological Archive</i> , 3(4): 809-815. (ISSN 0976 – 3333); Index Copernicus
	17	Saikia, A. K., Abujam, S. K. S. & Biswas, S. P. (2012): Food and feeding habit of <i>Channa punctatus</i> (Bloch) from the paddy field of Sivsagar District, Assam. <i>Bulletin of Environment. Pharmacology & Life Science</i> , 1(5): 10- 15. (ISSN 2277- 1808) Index Copernicus; Zoological Records; Impact Factor: 0.971; NAAS: 4.95.
	16	Rajesh Kumar Shah, Santoshkumar Singh Abujam , A. K. Saikia & G. Paswan (2012): Impact of water quality and infection on body skin and decolouration of <i>Channa punctatus</i> and <i>Trichogaster sota</i> in a pond of Dibrugarh, Assam. <i>International Journal of Science & Nature</i> , 3(2): 384-387. (ISSN 2229 – 6441); COSMOS
	15	Paswan, G., Abujam, S. K. S. , Dey, M. & Biswas, S. P. (2012): Length-weight relationship of two species of <i>Trichogaster</i> (colisa) from Brahmaputra basin of Assam. <i>Journal of Bio Innovation</i> , 1(1): 6-13. International Scientific Indexing (ISI) = 2.094 & ISSN 2277-8330. International Scientific Indexing (ISI) = 2.094; Index of Copernicus.
	14	Bordoloi, R., Abujam, S. K. S. , Paswan, G., Goswami, U. C. & Biswas, S. P. (2012): Socio-economic status of the fisher folk of upper Brahmaputra River: A case study in Jankhana village of Jorhat District. <i>International Journal of Applied Biology & Pharmacology Techniques</i> , 3(4): 338-341. (Impact factor= 0.40 & ISSN: 0976-4550), PubMed.
	13	Jiten Singh Soram, Sunita Gurumayum and SantoshKumar Singh Abujam (2012): Diversity of Fish and Insect Fauna of 'Sidzii' A Hill Stream, Manipur. <i>International Journal of Science Nature</i> , 3(4): 592-598. (ISSN: 2229 – 6441). COSMOS
2011	12	Singh, J. S., Gurumayum, S. & Abujam, S. K. S. (2012): Water quality and fish diversity of a hill stream 'Sidzii'- A tributary of Doyang River. <i>Journal of Biological and Chemical Research</i> , 29 (2): 159-166. (Impact Factor: 0.587 & ICV= 4.21 & ISSN 2319-3077). Index Copernicus; Impact Factor: 0.587
	11	S. Purkayastha, S. Sarma, S. Gupta, A. Santoshkumar Singh & S. P. Biswas (2012): Captive breeding of an endangered fish <i>Ompok pabda</i> (Hamilton-Buchanan) with ovatide from Guwahati, Assam. <i>Asian Journal Experimental Biological Science</i> , 3(2) 2012: 267-271. (ISSN: 0975-5845)
	10	Yumnam, R. S., Devi, Ch. O., Abujam, S. K. S. & Chetia, D. (2012): Study on the ethnomedicinal system of the Manipur. <i>International Journal of Pharmaceutical & Biological Archive</i> , 3(3): 507-511. (ISSN 0976 – 3333). Index Copernicus
	09	Abujam, S. K. S. & Biswas, S. P. (2011): Studies on the reproductive biology of spiny eel, <i>Macrognathus aral</i> (Bloch & Schneider) from upper Assam. <i>The Journal of Environmental Biology</i> , 32: 635-639. UGC-Care list (Group II); Scopus; Web of Science; PubMed; SCI impact factor 0.64 & NAAS:6.0; ISSN: 0254-8704).
	08	Abujam, S. K. S. , Dakua, S., Bakalial, B., Saikia, A. K., Biswas, S. P. & Choudhury, P. (2011): Diversity of plankton in Maijan beel, upper Assam. <i>Asian J. Experimental Biological Science</i> , 2(4): 562-568. (ISSN: 0975-5845).

(6 nos)	07	Choudhury, A. G., Abujam, S. K. S. , Biswas, S. P. & Gupta, A. (2011): Investigation on certain limnological parameters of Namdapha river in Arunachal Pradesh. <i>Geobios</i> , 38: 91-95 (ISSN: 0251-1223).
	06	Paswan, G., Abujam, S. K. S. , Dey, M. & Biswas, S. P. (2011): Length-weight relationship and condition factor of <i>Trichogaster lalia</i> and <i>T. labiosa</i> from wetlands of Brahmaputra basin. <i>Journal of Indian Fishery Association</i> , 38: 11-17. (NAAS rating = 3.4 & ISSN: 0972-3854).
	05	Choudhury, A. G., Abujam, S. K. S. , Gupta, A. & Biswas, S. P. (2011): On certain aspects of fish diversity in Namdapha National Park, Arunachal Pradesh. <i>Bulletin of Life Science</i> , 18:109-117 (ISSN: 0971-5746).
	04	Saikia, A. K., Singh, A. S. K. , Das, D. N. & Biswas, S. P. (2011): Length-weight relationship and condition factor of the spotted snakehead, <i>Channa punctatus</i> (Bloch). <i>Bulletin of Life Science</i> , 18:102-108 (ISSN: 0971-5746).
2010 (1 nos)	03	Abujam, S. K. S. & Biswas, S. P. (2010): Notes on the biology and rearing feasibility of spiny eel. <i>SIBCOLTEJO</i> , 5: 87-91 (ISSN: 0975-9867).
2009 (2 nos)	02	Singh, A. S. K. , Dakua, S. & Biswas, S. P. (2009): Physico-chemical parameters and fish enumeration of Maijan beel (wetland) of upper Assam. <i>Geobios</i> , 36:184-188 (ISSN: 0251-1223).
	01	Dakua, S., Singh, A. S. K. , Choudhury, P. & Biswas, S. P. (2009): A preliminary investigation on the fish & fisheries of Maijan beel in upper Assam. <i>Indian Journal of Environment & Ecoplanning</i> , 16 (1): 263-270 (ISSN: 0972-1215).

SCIENTIFIC PUBLICATION(S) IN BOOKS/PROCEEDINGS CHAPTER: 14

14. G. Paswan, **Santoshkumar Abujam** & S. P. Biswas (2022): Reproductive biology of *Trichogaster labiosa* (Hamilton, 1822) from upper Assam, India. Horizons in Fish Research. (Eds) Dr. Vishwas Balasaheb Sakhare; Dr. Santoshkumar Abujam & Dr. Shivaji Gyanba Jetithor, 174-187 pp. (ISBN: 978-93-88854-86-3), Discovery Publishing House Pvt. Ltd., New Delhi (India).
13. Rajashree Saikia, Budhin Gogoi, **Santoshkumar Abujam**, Akash Kachari, Tapati Das & D. N. Das (2021): A Comparative Assessment of Water Qualities in Shallow and Deep Ware Rice Fields of Northeast India. Hydrobiology and Fisheries (Vol. 1), (Eds.) Dr. Vishwas Balasaheb Sakhare; Dr. Ashwini Dnayndeo Chalak Dr. Shivaji Gyanba Jetithor, 57-70 pp. (ISBN: 978-93-88854), Discovery Publishing House Pvt. Ltd., New Delhi (India).
12. Gobin Paswan & **Santoshkumar Abujam** (2021). Certain Aspects of Reproductive Biology of *Trichogaster fasciata* (Hamilton, 1822) from Upper Assam, India. Hydrobiology and Fisheries (Vol. 1), (Eds.) Dr. Vishwas Balasaheb Sakhare; Dr. Ashwini Dnayndeo Chalak Dr. Shivaji Gyanba Jetithor, 17-32 pp. (ISBN: 978-93-88854), Discovery Publishing House Pvt. Ltd., New Delhi (India).
11. Sanjay Dakua & **Santoshkumar Abujam** (2021). Some Aspects of Reproductive Biology of the Stripped Rasbora *Parluciosoma daniconius* (Hamilton, 1822) from Upper Assam. Hydrobiology and Fisheries (Vol. 1), (Eds.) Dr. Vishwas Balasaheb Sakhare; Dr. Ashwini Dnayndeo Chalak Dr. Shivaji Gyanba Jetithor, 40-56 pp. (ISBN: 978-93-88854), Discovery Publishing House Pvt. Ltd., New Delhi (India).
10. Budhin Gogoi, L. P. Hazarika, **Santoshkumar Abujam** & D. N. Das (2020): An empirical analysis of the possible impact of lower Subansiri Hydroelectric project dam (LSHEP) on floodplain wetlands of Subansiri River basin, Assam. Environmental issues and policies in India (Ed.): Rezina Ahmed & Arup Nama Das, 229-243 pp. (ISBN: 978-93-89940-56-5) Purbayon Publication, Guwahati, Assam.
9. Ram Kumar, **Santoshkumar Abujam**, Bari Dabi & Debangshu Narayan Das (2020). Indigenous ornamental fishes of Arunachal Pradesh: Scope & its Trade. Multidimensional trends and approaches of development in India. (Ed.): Kiron Lonchung, Ram Krishna Mandal, 91-98 pp. (ISBN: 978-93-85679-91-9), Raghav Publication, New Delhi.
8. **Santoshkumar Abujam**, Gobin Paswan & Dibya Jyoti Deori (2020): Inventorization of fish fauna in river Kakodonga- A sub-tributary of the Brahmaputra. *Glimpses of Biological Research In Upper Brahmaputra Basin* (Ed.): Akash Kachari, S. P. Biswas and Jyotirmoy Sonowal, 178-185 pp. (ISBN: 9788194692201) Published by Eastern Book House, Guwahati.
7. Vivekanand Safi, **Santoshkumar Abujam**, R. Kumar & D. N. Das (2019): Scope and Potential of integrated poultry-fish farming in the foothills of Arunachal Pradesh. *Research Trends on Fish & Fisheries in mountain waters of eastern Himalayan region* (Ed.): D. N. Das, Santoshkumar Abujam & A. Darshan. 234-251 pp. (ISBN: 978-1-64546-842-4). Published by Notion Press, Chennai.
6. Ram Kumar, **Santoshkumar Abujam**, Vivekanand Safi, & D. N. Das (2019): Prospects and potentiality of *Lepidocephalichthys* in ornamental fish trade in Arunachal Himalaya. *Research Trends on Fish & Fisheries in*

mountain waters of eastern Himalayan region (Ed.): D. N. Das, Santoshkumar Abujam & A. Darshan, 212-219 pp. (ISBN: 978-1-64546-842-4). Published by Notion Press, Chennai.

5. Budhin Gogoi, **Santoshkumar Abujam**, A. Darshan, & D. N. Das (2019): The potentiality of aquaculture in wetlands of Assam: A case study in Subansiri flood plain wetland resources. *Research Trends on Fish & Fisheries in mountain waters of eastern Himalayan region* (Ed.): D. N. Das, Santoshkumar Abujam & A. Darshan, 162-176 pp. (ISBN: 978-1-64546-842-4). Published by Notion Press, Chennai.
4. Debangshu N. Das, Budhin Gogoi & **Santoshkr. Abujam** (2016): An overview on the R & D activities on fish health management in northeast India. Proceeding of the 2nd National Symposium on fish parasites (Diversity and Ecology of parasites) (Ed.): Amit Tripathi, 15-25 p. (ISSN No. 0019-5227). Published by Helminthological Society of India & Dept. of Zoology, RGU.
3. S. Dakua, **A. Santosh Kumar Singh**, P. Choudhury & S. P. Biswas (2012): Investigation on the feeding habits of *Parluciosoma daniconius*. *Biodiversity: Researches in North-East India* (Ed.): B. K. Dutta, P. Choudhury & A. J. Nath, 97-102 p. (ISBN: 978-81-924027-2-4). Published by Dept. of Environmental Science, Assam University, Silchar.
2. **A. Santosh Kumar Singh** (2012): Ecology of Maijan beel-an open wetland of Upper Brahmaputra Basin. (Ed.) *Proc. National seminar on 'Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India'*, 96-101 p. (ISBN No. 978-81-2028869-7). Published by Dhing College, Nagoan, Assam.
1. G. Paswan, **A. Santoshkumar Singh**, S. P. Biswas & M. Dey (2012): A Study of Certain Physico-Chemical Parameters of Borsola Beel (Wetland) of Jorhat. (Ed.) *Proc. National seminar on 'Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India'*, 291-297 p. (ISBN No. 978-81-2028869-7). Published by Dhing College, Nagoan, Assam.

SCIENTIFIC PUBLICATION(S) IN PROCEEDINGS WITHOUT ISBN: 03

3. Boruah, S., Ganguli, P., Das, J. N., Bania, R., **A. S. K.**, Sharma, A., Changdar, C. M. & Biswas, S. P. (2011): Ecology and socio-economics of Maguri *beel* of Assam: Anthropogenic impact with special reference to proposed dams (Ed.) *Proc. National seminar on ecology and socio-economic consequences of large dams*, 70-85 p.
2. Kardong, D., **Singh, A. S. K.** & Sood, K. (2010): Use of fish bio-resources in certain traditional practices of Mising tribe of upper Assam. (Ed.) *Proc. Cum Abs. National seminar on Sustainable Management and Conservation of Environment*, 53-58 p.
1. **Singh, A. S. K.**, Dakua, S., Biswas, S. P. & Choudhury, P. (2009): Ecology of Maijan *beel*-an open wetland in upper Assam. (Ed.) *Proc. National seminar on wetlands: their management for rural development in North-East*, 27-32 p.

POPULAR ARTICLE/BULLETIN PUBLISHED: 04

1. Biswas, S. P., Saikia, A., **A. S. K.** & Das, D. N. (2010): Prospects of growing murels in paddy fields of Assam. District Matsya Mahotsav, Goalpara, Assam, 37-40p.
2. **A. Santoshkumar Singh** (2012): Need to protect and conserve wetlands stressed. *Assam Tribune* (English newspaper) on 28th February 2012.
3. Sanjay Dakua and **A. Santoshkumar Singh** (2012): Maijan beel is the stock of ornamental fishes: No plan for conservation. Published in *Pratikshanand Ajir Dainik Batori* (Assamese local newspaper) on 25th and 28th April 2012.
4. Achom Darshan, **Santoshkumar Abujam** & Debangshu Narayan Das (2017): Indigenous ornamental fishes of Arunachal Pradesh. Information Bulletin, 1:1-4.

PAPER PRESENTED/ATTENDED IN CONFERENCES/ SEMINARS/ WEBINARS/ SYMPOSIA: 25 Nos.

S. No.	Title of the Paper	Title of Conference/ Seminar etc.	Name of the Organizer & Date	Level: International/ National/State	S. No. Of proof of enclosure
	---	Wetland Conservation	Discovery Publishing House, New Delhi, 2 nd February, 2022	National webinar	Participated
	----	Gene Editing Research in Agriculture: Key Initiatives in India	Tata Institute for Genetics and Society (TIGS), 17 th February, 2021	TIGS Science Serving Society sponsored National Webinar	Participated
23	--	Gene Editing for Agriculture, Society & sustainable Development: Prospects and Perspectives	Tata Institute for Genetics and Society, 15 th December, 2020	TIGS Science Serving Society sponsored Webinar	Participated
22	Certain Aspects of Reproductive biology of <i>Trichogaster fasciata</i> (Hamilton, 1822) from upper Assam, India	Fish and Fisheries of India	Ecology & Fisheries & Pragati Vikas Sanstha, Tuljapur, 7 th June, 2020.	ICAR sponsored National	Poster
21	Indigenous Ornamental Fishes of Arunachal Pradesh: Scope and its Trade	Act East Through north East: India's Way to a New Era of Diplomacy	Dera natung Government College, Itanagar. Arunachal Pradesh, 15 th &16 th November, 2018.	UGC sponsored National	Oral
20	Review on present status of the indigenous ornamental fishes of Arunachal Pradesh	Global Biodiversity, climate change & sustainable development.	Centre with Potential for Excellency in Biodiversity of Life Sciences, RGU, Arunachal Pradesh & 15-18 th Oct., 2016.	DBT/ICAR/DS T/UGC sponsored International	Poster
19	Diversity of the fishes of the genus <i>Mystus scopoli</i> (teleostei: bagradae) in Arunachal Pradesh, with a note on first record of <i>Mystus carcio</i> from the state	The north-east India: Issues, Dynamics and Emerging Realities.	Rajiv Gandhi University, Rono Hills, Doimukh & 7 th -8 th October 2016.	UGC sponsored National	Oral
18	Length –weight relationship and condition factor of <i>Trichogaster sota</i> & <i>Trichogaster lalia</i>	Global Ecosystem, Biodiversity and Environmental Sustainability in the 21 st century.	Department of Ecology & Environmental Science, Assam University, Silchar & 15-17 th Feb., 2012.	DBT/ICAR/DS T/UGC sponsored International	Poster
17	Ecology of Maijan beel-an open wetland of Upper Brahmaputra Basin	Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India	Dhing College, Nagoan, Assam (UGC sponsored) & 3rd-4th February, 2012.	UGC sponsored National	Oral
16	Food & feeding habits of <i>Macrogynathus pancalus</i> (Ham)	56 th Annual Technical Session of Assam Science Society	Dibrugarh University, Assam & 26 th March, 2011	UGC sponsored State level	Oral
15	Use of fish bio-resources in certain traditional practices of Mising tribe of upper Assam	Sustainable management & conservation of environment	Moran College, Charaideo district, Assam (UGC sponsored) & 3-4 th June, 2010.	UGC sponsored National	Oral
14	Utilization of wild fish in aquaculture program	Global climate change: frontier research in biological sciences.	Department of Life Sciences. Dibrugarh University, Assam (UGC sponsored) & 12 th Feb., 2010.	UGC sponsored National	Oral
13	Feeding habits of <i>Esomus danricus</i> from Maijan wetlands, upper Assam	Biodiversity spectrum of North-east India.	Department of Zoology, Arya Vidyapeeth College, Guwahati, Assam & 18-19 th Sep., 2009.	UGC sponsored National	Oral
12	Ecology of Maijan beel-an open wetland in upper Assam	Wetlands: Their Management for rural Development in north East.	T.H.B.College, Jamugurihat, Sonitpur District, Assam & 15 th -16 th September, 2009	UGC sponsored National	Oral

11	Certain Aspects of reproductive biology of <i>Macrognathus aral</i> from upper Assam	Biodiversity& Human welfare (National Zoology Congress)	Department of Zoology, Gauhati University, Gawahati, Assam & 29-31 st Dec., 2008.	UGC sponsored National	Oral
10	Study on the fish & fisheries of Maijan beel in upper Assam	Recent Trends in biodiversity: Exploitation, conservation & Management.	Gargoan College, Simaluguri, Sivsagar, Assam (UGC sponsored) & 14-15 th Nov., 2008.	UGC sponsored National	Oral
9	A study of certain physico chemical parameters of Maijan beel (wetland) of upper Assam	Environmental issues in North East India: Past , Present and Challenges ahead	Gargoan College, Simaluguri, Assam & 10 th -11 th May 2008	UGC sponsored National	Oral
8	Reproductive biology of <i>Macrognathus pancalus</i> (Ham) from upper Assam	Advances in Zoology; Faunal diversity & Ecophysiology	Department of Zoology, NEHU, Shillong (UGC sponsored) & 13-14 th March, 2008.	UGC sponsored National	Oral
7	Rearing feasibility of some common wetland fish species in home aquaria	Ornamental fish in north-eastern region of India-Its culture & maintenance	D.H.S.K. College, Dibrugarh, Assam (UGC sponsored) & 29-30 th Jan., 2006.	UGC sponsored National	Oral
6	Habitat ecology of Sessa river- A tributary of Brahmaputra River.	<i>Bioresources & Utilization viz- A tribal Development</i>	12 th -13 th June, 2015, at Department of Zoology, Silapathar Science College, Dhemaji, Assam	UGC sponsored National Seminar	Participated
5	On reproductive biology of <i>Esomus danricus</i> and <i>Macrognathus aral</i> from Assam.	<i>Global Ecosystem, Biodiversity & Environmental Sustainability in the 21st Century,</i>	15th-17th Feb. 2012, at Department of Ecology and Environment Science, Assam University, Silchar.	DST/CSIR/UGC sponsored International Conference	Participated
4	Investigation on certain limnological parameters of Namdapha river in Arunachal Pradesh,	<i>Biodiversity Conservation- Forest and Land Resource Management,</i>	4th-5th March 2010, at Department of Ecology and Environment Science, Assam University, Silchar.	UGC sponsored National Seminar	Participated
3	Certain aspects on the reproductive biology of two wild barbs <i>Esomus danricus</i> and <i>Parluciosoma daniconius</i> ,	<i>Biodiversity spectrum of North-East India,</i>	18th & 19th September 2009, at Department of Zoology, Arya Vidyapeeth College, Gauhati-781016.	UGC sponsored National Seminar	Participated
2	Peoples participation in fish conservation programme <i>Development,</i>	<i>Germplasm Conservation and Sustainable</i>	29th March 2005 at Department of Life Sciences, Dibrugarh University, Assam.	UGC sponsored National Seminar	Participated
1	Some aspects of the feeding and reproductive biology of common aquarium fishes of North East India	<i>on Fishery, Aquatic Bioresources and Sustainable Development,</i>	28-29th January 2005 at Department of Life Sciences, Manipur University.	UGC sponsored National Seminar	Participated

PROFICIENCY IN COMPUTERS (√):

MS Word	MS Excel	MS Power point	Web Browsing	DTP	Statistical analysis software (Minitab, SPSS, Biodiversity Prob, Origin Pro 8)
√	√	√	√	√	√

AREA OF INTEREST: Documentation of aquatic fauna, Fish Biology & Breeding, Taxonomy, Molecular works, Limnological analysis, Livelihood of fishermen, and other fisheries related works.

ACHIEVEMENT: Inclusion as Honorary Senior Editor in Journal of Biological & Chemical Research (JBCR) in 31.07.2012.

PAPER PRESENTED AS RESOURCE PERSON: 01

Topic: Ecology of Maijan beel-an open wetland of Upper Brahmaputra Basin. UGC sponsored National seminar on ‘Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India’, 3rd-4th February, 2012 at Department of Botany & Zoology, Dhing College, Nagoan, Assam-782123.

INVITED TALK: 02

- (i) Delivered a talk on “**Reproductive Biology of Freshwater Fishes**” at the Department of Zoology, D. R. College, Golaghat, Assam on 18th-19th August, 2016.
- (ii) Delivered a talk on “**Significance of Biodiversity**” at Arunachal University, Namsai, Arunachal Pradesh on 31st August, 2016.

LIFE MEMBERSHIPS:

- Life Membership of Indian Fisheries Association (CIFE) w.e.f. 23.11.2012

CONSULTANT:

- Act as Consultant in the Foundation for Ecological Security (FES) a National level NGO for conduction of river ecology in Dikhu River (Mokokchung & Zunheboto) from 3rd to 10th March’2013.

LANGUAGE PROFICIENCY (√):

Sl. No.	Language	Write	Read	Speak	Understand
1	English	√	√	√	√
2	Hindi	√	√	√	√
3	Manipuri	√	√	√	√
4	Assamese	X	√	√	√
5	Nagamese	X	X	X	√

OTHER CERTIFICATES

1. NCC/Training/ 2. Certificate of attended/participated seminars of national/international seminars

DECLARATION

I hereby declare that the information given above are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect at any point of time, my candidature/appointment may be cancelled/terminated without any notice. I also declare that I am a citizen of India by birth/domicile.

As it is evident from my complete resume (CV) and thus it makes me the opportunity to seek a challenging task in research/ teaching. Thus being a M.Sc. with Ph.D having more than 10 years of experience research and teaching in the diverse field of zoology especially fishery science, so that I would do full justice for the welfare/promotion of the institution.

A. Santosh Kr. Singh

(DR. ABUJAM SANTOSHKUMAR SINGH)