

# CURRICULUM VITAE



- 1. Name (In block letter) : DR. SANJEEB KUMAR NATH**
- 2. Date of Birth : 01-11-1971**
- 3. Present position : Associate Professor**
- 4. Date of joining : 25-03-1998**
- 5. Department : Botany**
- 6. Faculty : Science**
- Co-ordinator Environmental Studies in Dhing College**
- Co-ordinator Webinar Committee, Dhing College**
- Co-ordinator Eco-Club, Dhing College**
- President Institutional Innovative Council (MHRD) Dhing College**
- 7. Address for communication: Dhing College**  
P.O. Dhing, District: Nagaon, Assam.  
Pin Code – 782123  
Telephone: (03672) 260649  
Fax: (03672) 260649  
E-mail: sanjeeb\_n@rediffmail.com  
sanjeebkumarnath@gmail.com  
Website: www.dhingcollege.co.in
- 8. Permanent address : Jyotinagar, Panigaon**  
P.O. Nagaon, District: Nagaon, Assam.  
Pin Code – 782003  
Telephone – (03672) 237969  
Mobile-9435362010
- 9. Educational Qualification : (i) M. Sc. (Botany), 1996**  
**(ii) M. Sc. (Environmental Science), 2005**  
**(iii) PhD, 2007 (Title; Eco-taxonomical study of the Flora of Laokhowa Wildlife Sanctuary)**

## 10. Other professional or non-professional qualifications:

- (i) B.Ed.
- (ii) PGMDCA (C-DAC)
- (iii) Certificate Course in Floriculture from CDE, NEHU, Shillong
- (iv) Certificate Course in Computer application under CSI.
- (v) Hindi Diploma Exam 2005 under Central Hindi Directorate (Ministry of HRD, Govt of India)
- (vi) Advanced Technology Course (Under Ministry of Communication & Information Technology, Govt. of India) in Software Development with Specialization in D.T.P, Front Page, Internet & “C” from CIC Batadrava, Dhing, Nagaon, Assam.

## 11. Orientation/Refresher/Short-term course

Sl. No	Orientation/Refresher/STP	Duration	University	Remark
1	Orientation	07.09.2000 to .04.10.2000	DDU Gorakhpur University Gorakhpur, U.P	
2	Refresher	05.03.2004 to 25.03.2004	H P University, Simla, H.P	A
3	Refresher	04.08.2006 to 24.08.2006	Pondicherry University Pondicherry	A
4	Refresher	23.12.2008 to 12.01.2009	The University of Burdwan Burdwan	A
5	Short-term	16.12.2013 to 21.12.2013	University of Lucknow Lucknow U.P	A
6	FDP (Online)	06.09.2021 to 11.09.2021	Rabindranath Tagore University Hojai Assam	A
7	FDP (Online)	13.09.2021 to 19.09.2021	Ramanujan College University of Delhi Delhi	A

## 12. Areas of Research Interests

Plant Taxonomy  
Plant Ecology  
Ethnobotany  
Medicinal plants  
Biodiversity

### **13. Participation in Seminar / Conferences / Workshops:**

#### **Seminars:**

\*Participated in Seminar on “Supervising Teacher’s workshop on project works on Botany Major” sponsored by UGC held at Nowgong College, Nagaon. Assam in November 1998.

\*Participated UGC sponsored State Level Seminar on Conservation of Biodiversity in Assam and its utility for Employment Generation held at Kaliabor College, Nagaon, Assam.

\* Participated in State level DR. B.D. Sarma Memorial Lecture on “Biodiversity of Northeast India” at Nowgong College, Nagaon Assam on 26th May 2004.

\*Participated in Seminar on “World Human Rights day” held at Dhing College, and organized by Dhing College in association with Assam State Legal Services Authority, Guwahati, Assam.

\* Participated in Workshop on origin, Botany and Genetics of Jute with special reference to quality and grading of Jute fibre held at Dhing College on 13 January 2004.

\* Participated in Workshop cum Training on cultivation of mushroom held at Dhing College on 6 February 2004.

\*Participated in Faculty Development Programme on Entrepreneurship organized by IIE, Guwahati, Assam from 20th February to 3<sup>rd</sup> March 2006.

\*Participated in Laboratory Training Course on “Qualitative Soil Testing” organized by NERIWALAM, Tezpur, Assam from 3-10 May 2006.

\*Participated in Workshop on “ Bioinformatics and its Future Prospects” organized by Department of Botany, Gauhati University and DOEACC Centre Guwahati/Tezpur held at Gauhati University, Guwahati, Assam on 9<sup>th</sup> June 2006.

\*Participated in National Workshop on “Agriculturally important microorganisms of N.E.Region for integrated nutrient and pest management” sponsored by Depart of Science and Technology, Biotechnology, Govt of India and ASTEC, Govt of Assam & organized by IASST, Guwahati, Assam from 9-14 October, 2006.

\*Participated in Training Workshop on “Helping Hoolock Gibbons Hang on” organized by Zoo Outreach and others, at Guwahati, Assam from 1-3 February 2007.

\*Participated in Training-cum-Awareness programme on Protection of Plant Varieties and Farmers Right Act 2001 held at KVK, Assam Agricultural University, Shillongani, Nagaon, Assam, India on 18-03-2010.

\*Participated in Training on HIV/AIDS organized by The Joint Director of Health Services, Nagaon, held at Tourist Lodge, Nagaon on 08-10-2010.

\*Participated in Training on HIV/AIDS organized by The Joint Director of Health Services, Nagaon, held at Tourist Lodge, Nagaon on 08-10-2010.

\* Participated in UGC sponsored National Seminar on **Conservation and Utilisation of Resources in North-East India** held at Nowgong College, Nagaon in January 2011

\* Participated in UGC sponsored National Seminar on **Disaster Management- The behavioural aspects of man and environmental resetting** held at Dhing College, Dhing, Nagaon in January 2011

\* Participated in UGC sponsored National Seminar on **Seri-Biodiversity of North East India and its conservation & prospects** held at Dhing College, Dhing, Nagaon in January 2011

\* Participated in DBT sponsored one-day workshop on **Potentiality of Biotechnology in north east India** held at Dhing College, Dhing on 29-09-2011

\* Participated in online webinar on **Microbiologist in Everyday** organized by Biocon Academy and Biotechnika Info Labs Pvt. Ltd on 3<sup>rd</sup> June 2020.

\* Participated in online webinar on **Bioindicators for Biodiversity monitoring and Ecosystem health** organized by Department of Environmental Science, Sacred Heart College(Autonomous), Tirupattur, Tamil Nadu on 5th June 2020.

\* Participated in National Web Conference on **Insights to combat COVID-19 with Nanotechnology and its Environmental Impact** organized by Operant Pharmacy Federation, Pali, Marwar, Rajasthan on 5th June 2020.

\* Participated in National webinar on **An Introduction to Digital Tools for Teaching-Learning-Assessment** organized by Assam College Teachers' Association and Assam College Librarians' Association on 9th June 2020.

\* Participated in webinar on **Research Tools and Softwares for Academics** organized by Department of Computer Science and Engineering, Francis Xavier Engineering College, Tirunelveli, Tamil Nadu on 12th June 2020.

\* Participated in webinar on **Biological Disaster Management-Post COVID-19** organized by Manab Rachana Vidyanatariksha, Francis Faridabad, Haryana on 13th June 2020.

\* Participated in National Level Training Programme on **Online Teaching and Learning-Tools** organized by Assam College Librarians' Association on 15th June 2020.

\* Participated in webinar on **Game Theory: Applications in Biology and in A Pandemic (Part-2)** organized by MANAV: Human Atlas Initiative, Department of Biotechnology on 18th June 2020.

\* Participated in online webinar on **Future of Education post Covid** organized by McGraw Hill on 18th June 2020.

\* Participated in webinar on **Plagiarism: Its Detection and Avoidance** organized by Central Library and IQAC Hemo Prova Borbora Girls' College, Golaghat, Assam on 20th June 2020.

\* Participated in International Day of Yoga jointly organized by International Naturopathy Organisation (INO), Surya Foundation, supported by Ministry of AYUSH, Govt. of India on 21th June 2020.

\* Participated in National webinar on **Covid-19 Pandemic and the International Migrant Labour Crisis in India** organized by IQAC and Economic Forum, Department of Economics, Hemo Prova Borbora Girls' College, Golaghat, Assam on 25th June 2020.

\* Participated in 4-Day International Conference on **ERADICATION OF BIOLOGICAL AND CHEMICAL WEAPONS** organized by **MIT World Peace University, Pune, India** from 23<sup>rd</sup>-26th June 2020.

\* Participated in National webinar on **Mental Health Management during Pandemic** organized by Women Cell, IQAC and Department of Home Science, Hemo Prova Borbora Girls' College, Golaghat, Assam on 28th June 2020.

\* Participated in National webinar on **An Opportunity for creative writing during Covid-19** organized by IQAC and Department of Assamese, Hemo Prova Borbora Girls' College, Golaghat, Assam on 28th June 2020.

\* Participated in Webinar on **Mental Health during Lock down period** organized by IQAC of Beltola College, Assam on 29th June 2020.

\* Participated in Web based Training on **Dyeing and Painting using natural dyes** organized by IQAC and Department of Home Science, Hemo Prova Borbora Girls' College, Golaghat, Assam on 29th June 2020.

\* Participated in National webinar on **Environment Concern: Problems and prospective solutions** organized by IQAC, Barnagar College, Sorbhog, Assam in collaboration with Assam Science Society, Barnagar Branch from 29th-30th June 2020.

\* Participated in National webinar on **Intellectual Property Rights (IPR)** organized by IQAC, Hemo Prova Borbora Girls' College, Golaghat, Assam on 30th June 2020.

\* Participated in webinar on **Machine Learning & Deep Learning Applications in Astronomy & Biology** organized by MANAV: Human Atlas Initiative, Department of Biotechnology on 2nd July 2020.

\* Participated in webinar on **Future Enabling Education: North East india as Education Hub for Asia** organized by Federation of Indian Chambers of Commerce & Industry (FICCI) on 11th July 2020.

\* Participated in National webinar on **Sociology and Tribal Studies in North-East India: Research and Development** jointly organized by Department of Sociology and IQAC, Jorhat College (Amal.), Jorhat, Assam in collaboration with Library and Information Science Professionals Association, Assam on 16th July 2020.

\* Participated in National Web conference on **Funding Agencies and Advance Research** organized by Operant Pharmacy Federation on 15th July 2020.

\* Participated in IRMI Webinar on **Developing and Managing International Partnership in Research** organized by India Alliance on 17th July 2020.

\* Participated in webinar on **Campus on the cloud series A webinar on Digital Marketing and risk Management under the aegis of IQAC, Khagarijan College** on 17th July 2020.

\* Participated in online webinar on **Research Ethics, copyright and plagiarism under UGC STRIDE Programme** and conducted by Mizoram University on 20th June 2020.

\* Participated in webinar on **Food Sovereignty of the Northeast region: Climate Resilient Farming of Local Crops with Natural Resource Management** organized by the Biological Forum, DKD College in association with IQAC DKD College on 26th July 2020.

\* Participated in the Lecture on **Living Matter and Matter Brought to Life** by Prof. Sriram Ramaswamy in Ashoka Mizoram University's Webinar series on 28th July 2020.

\* Participated in one Day International webinar on **Bioscience Research and its future prospects** organized by Department of Botany, Chaiduar College in collaboration with IQAC, Chaiduar College, Gohpur, Assam on 5th August 2020.

\* Participated in one Day National Webinar on **National education Policy ; 2020 Prospects and Possibilities** organized by Tinsukia Commerce College in collaboration on 13th August 2020.

\* Participated in webinar on **Evolving role of Teachers & future of Education** organized by Federation of Indian Chambers of Commerce & Industry (FICCI) on 5th September 2020.

\* Participated in the International Webinar on **The evolving art of Teaching** organized by IQAC, Sipajhar College in collaboration with Department of Zoology, Sipajhar College on 5th September 2020.

\* Participated in the Two Day National Level E-Workshop on **Recent trends in plant Taxonomy** organized by Department of Botany, St. Ann's College for Women, Hyderabad in collaboration with Botanical Survey of India, DRC, Hyderabad from 25<sup>th</sup>-26th November 2020.

\* Participated in the One-Day Workshop on **Protection of IPR in the Age of Internet: How, What and Why** organized by Institute Innovation Cell (ICC) National Institute of Technology, Silchar, India on 21st March 2021.

#### **14. Presentation of research papers in national / International level seminar: Yes**

\*Participated in the 29<sup>th</sup> Annual Meet of All India Association for Educational Technology & International Conference of "Educational Culture in the 21<sup>st</sup> Century: Knowledge, Teacher, Technology." held at Guwahati and presented a paper on "Educational Culture in the 21<sup>st</sup> Century Knowledge, Teacher technology" in January 1999.

\*Participated in UGC sponsored National Level Seminar on "Botanical Researches in Wildlife Sanctuaries and National Parks of Assam" held at Handique Girl's College, Guwahati, Assam and presented a paper on "Destruction and deforestation of Laokhowa Wildlife Sanctuary, its causes and remedies" in July 2002.

Participated in UGC sponsored National Seminar on “Biodiversity Conservation the Post-Rio Scenario in India” held at Assam University, Silchar and presented paper on “Floristic Diversity of Laokhowa Wildlife Sanctuary, Assam, India” in April 2006.

\* Participated in UGC sponsored National Seminar on “Value addition to bioresources of NE India Post harvest technology and cold chain” held at Gauhati University, Guwahati and presented paper on “Some medicinal plants of Laokhowa Wildlife Sanctuary, Assam, India.” in April 2006.

\* Participated in UGC sponsored National Seminar on “Environment: Problems & Panacea” held at K.R.B. Girls College, Guwahati and presented paper on “Problems of Biodiversity in Laokhowa Wildlife Sanctuary, Nagaon, Assam,” in January 2007.

\* Participated in UGC sponsored National Seminar on “Folklore medicinal plants of NE India for family planning and birth control” held at Dhing College, Dhing and presented paper on “An ethnobotanical survey of some weed flora of Kitchen garden in Dhing area of Nagaon district.” in August 2007.

\* Participated in UGC sponsored National Seminar on Communicable Diseases in North-east India with emphasis on HIV/AIDS and malaria held at Dhing College, Dhing and presented paper on “Some medicinal plants effective in some Communicable diseases used by Tea community of Sonitpur district, Assam.” in August 2007

\* Participated in UGC sponsored National Seminar on Wetland and Livelihood held at Jawaharlal Nehru College, Boko, Kamrup and presented paper on “Macrophytic Diversity of the Wetlands of Laokhowa Wildlife Sanctuary, Assam, India.” in August 2008

\* Participated in UGC sponsored National Seminar on Recent Trends in Biodiversity; exploitation, Conservation and Management held at Gargaon College, Simaluguri, Sivasagar and presented paper on “Problems and Prospects of Bio-Diversity Conservation in Laokhowa Wildlife Sanctuary, Nagaon, Assam” in August 2008

\* Participated in UGC sponsored National Seminar on Impact of Information Technology on Distance Education held at Dhing College, Dhing, Nagaon and presented paper on “Teaching of Floriculture through Distance Education in India with special reference to Northeastern India” in June 2010

\* Participated in UGC sponsored National Seminar on Bio Resources, Habitat Threats, Conservation Strategies and Sustainable Development held at Hojai College, Hojai, Nagaon and



presented paper on “Fodder plants of Laokhowa Wildlife Sanctuary, Nagaon, Assam” in November 2010

\* Participated in International Geographical Union (IGU) Commission Seminar on Land use, Biodiversity and Climate Change held at Cotton College, Guwahati and presented paper on “The problems of biodiversity conservation in Laokhowa Wildlife Sanctuary of Nagaon district of Assam, India” in December 2010

\* Participated in UGC sponsored National Seminar on Conservation and Utilisation of Resources in North-East India held at Nowgong College, Nagaon and presented paper on “Wild edible vegetable plants of Laokhowa Wildlife Sanctuary, Nagaon, Assam” in January 2011

\* Participated in UGC sponsored National Seminar on Disaster Management- The behavioural aspects of man and environmental resetting held at Dhing College, Dhing, Nagaon and presented paper on “The effect of flood in Laokhowa Wildlife Sanctuary of Nagaon district of Assam, India ” in January 2011

\* Participated in UGC sponsored National Seminar on Seri-Biodiversity of North East India and its conservation & prospects held at Dhing College, Dhing, Nagaon and presented paper on “Conservation of host plants of *Antheraea assamensis* (Helfer) of Laokhowa Wildlife Sanctuary of Nagaon district of Assam, India ” in January 2011

\* Participated in International Seminar on Bioresources and Human Sustenance held at Cotton College, Guwahati and presented paper on “Concern and Conservation Perspective in Laokhowa Wildlife Sanctuary of Nagaon district, Assam, India in October 2011

\* Participated in International Seminar on Disease Biology and Therapeutics held at IASST, Guwahati and presented paper on “Use of medicinal plants against digestive disorder by local inhabitants of Nagaon & Morigaon district, Assam, India” in October 2014.

\* Participated in DST sponsored National Conference on Current Issues in Non-Timber Forest Products (NTFPs) held at Assam University Diphu Campus, Diphu, Karbi Anglong and presented paper on “Wild edible fruits of Laokhowa Wildlife Sanctuary, Nagaon, Assam” in 22 November 2016.

\* Participated in ASTEC, BSA sponsored Assam Botany Congress (ABC-01) & International Conference on Plant Sciences held at Gauhati University, Guwahati held from 4-6 February 2019.

\* Participated in MHRD, Govt of India sponsored two-day Workshop on ICT in Management of Education organized by Teaching Learning Centre, Tezpur University in collaboration with Nowgong College held at Nowgong College, Nagaon during May 22 & 30, 2019.

\* Participated in NMBP (Ministry of AYUSH) sponsored National Seminar on Recent discoveries in medicinal and aromatic plants research and its sustainable development in north east India Redimap-2019 held at ADP College, Nagaon and presented paper on “Some common wild aromatic medicinal plants found in Nagaon district of Assam, India” from 29-30 August 2019.

\* Participated in the International Webinar on **Current Challenges and Future Prospects in Microbiology** jointly organized by Department of Microbiology, Maharaja Ganga Singh University, Bikaner & Microbiologists Society, India and presented a Poster entitled Ethno-medicinal plants used in the preparation of traditional rice-beer by the Tiwa tribes of Nagaon district of Assam, India on 15th June 2021.

\* Participated in the National Conference on **Recent Discoveries in Medicinal and Aromatic Plants Research and its Sustainable Development in North Development in North east India** organized by Department of Herbal Science and Technology, Anandaram Dhekial Phookan College (ADP College), Nagaon, Assam, India and presented a paper entitled **Exploration of economically important Fodder plants of Nagaon District - Assam State** on 21st January 2022.

## **15. Member of Academic/Professional Bodies**

- (i) Life Member, Academy of Plant Science, India –(Member No. 1956)
- (ii) Life Member – Assam Science Society.
- (iii) Life Member - Botanical Society of Assam.
- (iv) Life Member – Asom Pradeshic Yogi Sammeloni.
- (v) Life Member, Science and Culture, India – (Member No. LM-646)
- (vi) Life Member, Everyman’s Science, India – (Member No. L11797)

## **16. Research & Project Grants:**

(a) Completed Minor Research Project with financial assistance from UGC on “Ecological Study of the Flora of Laokhowa Wildlife Sanctuary, Nagaon, Assam.”No.F.5-55/2006-07 (MPR/NER) dated 28-03-2007.

(b) Completed Action Research Project with financial assistance from Axom Sarba Siksha Abhijan Mission undertaking Research Project on “Teaching about Man and Environment to

Class VI and VII Students of School under Batadraba Development Block, Nagaon, Assam. A Survey”. No.SSA/NGN/DPO (TT) /Cores/08/03/Part II/299 dated 12-11-2010.

(c) Completed UGC sponsored Major Research Project on “Ecological Study of the Flora of Nagaon District of Assam with special reference to medicinal plants.”No.F.39- 416/2010(SR) dated 06-01-2011.

(d) Completed Action Research Project with financial assistance from Axom Sarba Siksha Abhijan Mission undertaking Research Project on “TEACHING ABOUT BIODIVERSITY AND ITS CONSERVATION TO CLASS VIII STUDENTS UNDER BATADRABA EDUCATION BLOCK, NAGAON DISTRICT OF ASSAM”. No.SSA/NGN/DPO (TT) /Cores/08/03/Part II/1299 dated 22-10-2011.

### **17. Organizational Capability:**

(i) Organising Secretary for the Workshop on **Origin, Botany and Genetics of Jute with special reference to quality and grading of Jute fibre** held at Dhing College on 13-01-04.

(ii) Organising Secretary for the Workshop cum Training on **Cultivation of mushroom** held at Dhing College on 06-02-04.

(iii) Convenor and Organising Secretary for the UGC sponsored National Seminar on **Communicable Diseases in North-east India with emphasis on HIV/AIDS and malaria** held at Dhing College from 24-08-2007 to 25-08-2007.

(iv) Convenor and Organising Secretary for the UGC sponsored National Workshop on **Commercialisation of Floriculture in North Eastern India** held at Dhing College from 29-09-2008 to 01-10-2008.

(v) Convenor and Organising Secretary for the UGC sponsored National Workshop on **Field Work in Environmental Studies** held at Dhing College from 18-02-2010 to 20-02-2010.

(vi) Convenor and Organising Secretary for the UGC sponsored Lecture Programme on **Dr Ambedkars contribution to the Modern India** held at Dhing College on 06-12-2010.

(vii) Convenor and Organising Secretary for the UGC sponsored State-level Conference on **Prospect of Environmental Education in North Eastern Region of India** held at Dhing College on 11-12-2010.

(viii) Convenor and Organising Secretary for the UGC sponsored State-level Conference on **Medicinal plants; a Re-emerging health aid North Eastern Region of India** held at Dhing College on 26-11-2011.

(ix) Convenor for the SSA, Nagaon sponsored State-Level Workshop on **Curriculum Development for Quality Assesment: A Critical Analysis with special reference to Elementary Education** held at Dhing College on 12 January, 2012.

(x) Convenor for the UGC sponsored National Seminar on **Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India** held at Dhing College from 3-4 February, 2012.

(xi) Convenor for the UGC sponsored State Level Conference on **Traditional Knowledge Systems for Biodiversity Conservation in North Eastern Region of India** held at Dhing College on 8<sup>th</sup> June, 2013.

(xii) Coordinator of the SSA, Nagaon sponsored DISTRICT-LEVEL SCIENCE AND MATHEMATICS EXHIBITION CUM NIGHT SKY OBSERVATION held at Dhing College 16-17 February, 2013

(xiii) Co-ordinator of the MOEF sponsored **NATIONAL ENVIRONMENT AWARENESS CAMPIGN 2012-13 and State Level Seminar held at Dhing College from 8-9, April, 2013.**

(xiv) Convenor for the UGC sponsored National Workshop on **PRESENT APPROACHES AND APPLICATIONS OF BIOINFORMATICS TOOLS AND TECHNIQUES IN BIOLOGICAL SCIENCES** held at Dhing College from 17-18 June, 2013.

(xv) Co-ordinator and Organising Secretary for the UGC sponsored State Level Conference on **LIVELIHOOD PROMOTION THROUGH NON TIMBER FOREST PRODUCTS IN INDIA WITH SPECIAL REFERENCE TO NORTH-EAST INDIA** held at Dhing College on 22<sup>nd</sup> September, 2014.

(xvi) Co-ordinator of the One-day Workshop cum Training on Food Processing & Preservation organized by Department of Botany Dhing College **on March 1, 2016.**

(xvii) Co-ordinator of the MOEF sponsored **NATIONAL ENVIRONMENT AWARENESS CAMPIGN 2014-15 and State Level Seminar Biodiversity and information on Medicinal and aromatic plants of North East India held at Dhing College, April, 2016.**

(xviii) Co-ordinator and Organising Secretary for the UGC sponsored State Level Conference on **HERBAL MEDICINE: A RATIONAL APPROACH IN HEALTH CARE SYSTEM WITH**

**SPECIAL REFERENCE TO NORTH-EAST INDIA held at Dhing College on 19th June, 2017.**

(xix) Co-ordinator and Organising Secretary for the UGC sponsored State Level Conference on **PROSPECT OF APPLIED ETHNOBOTANY IN NORTH EASTERN REGION OF INDIA held at Dhing College on 21st June, 2017.**

(xx) Co-ordinator of National Webinar on **Job, Placement & Entrepreneurship** organized by **Department of Botany, Dhing College in association with IQAC & Eco-Club, Dhing College** on 8<sup>th</sup> September 2020.

(xxi) Co-ordinator of National Webinar on **Biodiversity Loss: Restoraton & Conservation Stregies** organized by **Department of Botany, Dhing College and Department of Zoology, Sipajhar College in collaboration with Eco-Club, Dhing College** on 22nd September 2020.

(xxii) Co-ordinator of National Webinar on **Yoga-The Natural Immunity Booster** organized by **Department of Botany, Dhing College & Arogya Yoga Kendra, Dhing** in collaboration with **Eco-Club, Dhing College** on 5<sup>th</sup> October 2020.

(xxiii) Co-ordinator of International Webinar on **Polar Warming Impacts & Implications for us** organized by **Department of Botany, Dhing College in association with IQAC & Eco-Club, Dhing College** on 28<sup>th</sup> October 2020.

(xxiv) Co-ordinator of National Webinar on **Relevance of Traditional Environmental Conservation Practices in Modern India** on the occasion of World Environment Day, 2021 organized by **Eco-Club and Institutions' Innovation Council, Dhing College** on 5<sup>th</sup> June 2021.

(xxv) Co-ordinator of the National Webinar on **We and Our Environment** organized by the **Institutions' Innovation Council (IIC), Dhing College** in collaboration with **Department of Botany, Environmental Studies and Eco-Club, Dhing College** on 27<sup>th</sup> August, 2021.

(xxvi) Co-ordinator of the National Webinar on **Scope, Importance and Multidisciplinary nature of Environmental Studies** organized by the **Institutions' Innovation Council (IIC), Dhing College** in collaboration with **Department of Botany, Environmental Studies and Eco-Club, Dhing College** on 28<sup>th</sup> August, 2021.

(xxvii) Programme Co-ordinator of the online **One Week Faculty Development Programme on ICT-ENABLED TEACHING AND LEARNING** organized by the **Teaching Learning Centre, Ramanujan College, New Delhi** in collaboration with **Dhing College, Dhing, Nagaon,**

**Assam** under the aegis of **Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching** held from 20-26 September, 2021.

(xxviii) Co-ordinator of the MIC driven (Ministry of HRD initiative and MoE's) Impact Lecture Series I on **ENTREPRENEURSHIP** organized by the **Institutions' Innovation Council (IIC), Dhing College** on 27<sup>th</sup> September, 2021.

(xxix) Co-ordinator of the MIC driven (Ministry of HRD initiative and MoE's) Impact Lecture Series I on **INTELLECTUAL PROPERTY RIGHTS (IPR)** organized by the **Institutions' Innovation Council (IIC), Dhing College** on 8<sup>th</sup> October, 2021.

#### **18. Invited as Resource person & Judge in Seminar, Conferences and Symposia:**

(a) National Environment Awareness Campaign on "Solid waste Management" held at Baharampur, Nagaon, Assam on 30 June and 1 July 2005 (**Invited Lecture**).

(b) National Children's Science Congress, 2006 Nagaon district meet held at SIRD, Amoni, Nagaon, Assam from 23-24 September 2006 (**Judge**)

(c) "3-Days Vocational Training Programme on Vermicomposting" from 8-10 October, 2007 organised by School of Agriculture; North-East Project, IGNOU Regional Centre, Shillong in collaboration with Sri Aurobindo Institute of Indian Culture, Shillong, Meghalaya (**Resource Person**).

(d) "2-Days Lecture Programme in Block Academic Core Group Meeting" from 6-7 August, 2010 organised by Axom Sarba Siksha Abhijan Mission, Nagaon, Assam on "**Plant Classification and its characteristics.**" (**Resource Person**).

(e) "2-Days Lecture Programme in Block Academic Core Group Meeting" from 7-8 October, 2010 organised by Axom Sarba Siksha Abhijan Mission, Nagaon, Assam on "**Biodiversity and its conservation.**" (**Resource Person**).

(f) 2-Days UGC, CRO, Bhopal (M.P) National Conference on "CLIMATE CHANGE AND ITS EFFECT ON BIODIVERSITY" from 5-6 February, 2011 organised by Department of Biotechnology & Microbiology, Bhillai Mahila Mahavidyalaya, Bhillai, District Durg, Chattisgarh on **Biodiversity of Laokhowa Wildlife Sanctuary of Nagaon District of Assam, India** (**Resource Person**).

(g) One-Day Educational Innovation Scheme of UGC-XIth Plan Lecture and Workshop Programme on 7<sup>th</sup>, February, 2011 organised by Department of Biotechnology & Microbiology,

Government D.T. College, Utai District Durg, Chattisgarh on **Environmental Education and Biodiversity (Resource Person)**.

(h) One-Day Seminar Programme (Sponsored by TERI-NORTH EAST) on 1st, March, 2011 organised by Dhing Public High School on **Biodiversity and Bioresources (Resource Person)**.

(i) One-Day Awareness Programme (Sponsored by Pollution Control Board of Assam, Regional Office Nagaon) on 13th, June, 2012 organised by ZEAL TRILL Group (An NGO) at Lanka Girls' High School, Lanka, Nagaon on **PROBLEM OF SOLID WASTE DISPOSAL WITH SPECIAL EMPHASIS ON DISCARDED PLASTIC BAGS (Resource Person)**.

(j) One-Day Awareness Programme (Sponsored by Pollution Control Board of Assam, Regional Office Nagaon) on 16th, June, 2012 organised by FINESTS (An NGO) at Raha Higher Secondary School, Raha, Nagaon on **PROBLEM OF SOLID WASTE DISPOSAL WITH SPECIAL EMPHASIS ON DISCARDED PLASTIC BAGS (Resource Person)**.

(k) One-Day Awareness Programme (Sponsored by Public Health and Engineering Department, Government of Assam) on 23rd, February, 2014 organized by Garbagrahayam-Sujani Kala Bidyalaya in collaboration with Shumala Atmasahai Gut at Athgaon M V School, Dhing, Nagaon on **Drinking water, sanitation and cleanliness (Judge of Quiz)**.

(l) One-Day Lecture Programme on 29, October, 2016 organised by Kagorijan College, Nagaon on **Deforestation causes, effects and control strategies (Resource Person)**.

(m) 45<sup>th</sup> Jawaharlal Nehru National Science, Mathematics and Environment Exhibition-2018, Regional Level JNNSMEE held at K V Nagaon (Sponsored by Kendriya Vidyalaya Sangathan, Government of India) held from 1<sup>st</sup> to 3<sup>rd</sup> February, 2018. **(Judge of Exhibition)**.

(n) State Level Online Short Term Training Programme (18<sup>th</sup> January 2021 to 23<sup>rd</sup> January, 2021) Gyan Ganga jointly organized by Commissionerate of college Education, Government of Rajasthan, Jaipur and Department of Botany, Raj Rishi (Autonomous) College, Alwar, Rajasthan on **ISSUES AND CHALLENGES IN CONSERVATION OF BIODIVERSITY IN PROTECTED AREAS: a case study in Laokhowa Wildlife Sanctuary (as Resource Person)**

(o) Student and Faculty Exchange Programme on 1st, April, 2021 organised by Nowgong Girls' College, Nagaon on **Drug yielding Plants (Resource Person)**.

(p) Invited as Talker: Prasar Bharati (India's Public service Broadcaster) All India Radio, Nagaon in the programme Bigyan Probah on the topic: **More oxygen producing plants of Assam** on 23<sup>rd</sup> October, 2021.

(q) Invited as Chairperson of Technical Session I in the National Conference on **Recent Discoveries in Medicinal and Aromatic Plants Research and its Sustainable Development in North Development in North east India** organized by Department of Herbal Science and Technology, Anandaram Dhekial Phookan College (ADP College), Nagaon, Assam, India on 20th January 2022.

## **19. Responsibilities in Brief**

**Editor** of the Proceedings of UGC sponsored National Seminar on **Communicable Diseases in North-east India with emphasis on HIV/AIDS and malaria** held at Dhing College from 24-08-2007 to 25-08-2007.

**Editor** of the Proceedings of UGC sponsored National Workshop on **Commercialisation of Floriculture in North Eastern India** held at Dhing College from 29-09-2008 to 01-10-2008.

**Editor** of the Proceedings of UGC sponsored National Workshop on **Field Work in Environmental Studies (ISBN: 01-904177-3-0)** held at Dhing College from 18-02-2010 to 20-02-2010.

**Editor** of the Proceedings of UGC sponsored State-level Conference on **Prospect of Environmental Education in North Eastern Region of India (ISBN: 81-904177-3-8-08)** held at Dhing College on 11-12-2010.

**Co-Editor** of the Proceedings of UGC sponsored National Seminar on 2-Days UGC, CRO, Bhopal (M.P) National Seminar on “ **TO FIND OUT GENETIC RELATIONSHIP IN THE SICKEL CELL PATIENT OF KABIRDHAM DISTRICT**” (ISBN: 81-202-8839-4, 978-81-202-8839-3) from 29-30 January, 2011 organised by Department of Chemistry, A.P.S.G.M.N.S. , Government P.G.College, Kawardha, District Kabirdham, Chattisgarh

**Editor** of the Proceedings of UGC sponsored State-level Conference on **Medicinal plants; a re-emerging health aid North Eastern Region of India (ISBN: 978-81-922919-8-7)** held at Dhing College on 26-11-2011. (ISBN: 978-81-922919-8-7)

**Editor** of the Proceedings of SSA, Nagaon sponsored State-level Workshop on **Curriculum Development for Quality Assessment: A Critical Analysis with special reference to Elementary Education (ISBN: 13-978-922919-0-1)** held at Dhing College on 12 January, 2012.

**Editor** of the Proceedings of UGC sponsored National Seminar on **Current Issues of Conservation and Wise Use of Wetlands in North Eastern Region of India (ISBN: 81-202-8869-4, 978-81-202-8869-7)** held at Dhing College from 3-4 February, 2012.



**Editor** of the Proceedings of SSA, Nagaon sponsored DISTRICT-LEVEL SCIENCE AND MATHEMATICS EXHIBITION CUM NIGHT SKY OBSERVATION on **Popular Science and Mathematics Article (ISBN: 978-93-82569-13-8)** held at Dhing College 16-17 February, 2013.

Editor of the Proceedings of MOEF sponsored NATIONAL ENVIRONMENT AWARENESS CAMPAIGN 2012-13 and State Level Seminar on **Current issues for conservation of medicinal plants of Assam (ISBN: 978-81-925433-0-7)** held at Dhing College from 8-9, April, 2013.

**Editor** of the Proceedings of UGC sponsored State Level Conference on **Traditional Knowledge Systems for Biodiversity Conservation in North Eastern Region of India (ISBN: 978-81-925433-1-4)** held at Dhing College on 8<sup>th</sup> June, 2013.

**Editor** of the Proceedings of UGC sponsored National Workshop on **PRESENT APPROACHES AND APPLICATIONS OF BIOINFORMATICS TOOLS AND TECHNIQUES IN BIOLOGICAL SCIENCES (ISBN: 978-81-925433-1-5)** held at Dhing College from 17-18 June, 2013.

**Editor** of the Proceedings of UGC sponsored State Level Conference on **LIVELIHOOD PROMOTION THROUGH NON TIMBER FOREST PRODUCTS IN INDIA WITH SPECIAL REFERENCE TO NORTH-EAST INDIA** held at Dhing College on 22<sup>nd</sup> September, 2014.

Editor of the Proceedings of MOEF sponsored NATIONAL ENVIRONMENT AWARENESS CAMPAIGN 2014-15 and State Level Seminar **Biodiversity and information on Medicinal and aromatic plants of North East India** held at Dhing College, April, 2016.

Editor of the Proceedings of UGC sponsored State Level Conference on **HERBAL MEDICINE: A RATIONAL APPROACH IN HEALTH CARE SYSTEM WITH SPECIAL REFERENCE TO NORTH-EAST INDIA** held at Dhing College on 19th June, 2017.

Editor of the Proceedings of UGC sponsored State Level Conference on **PROSPECT OF APPLIED ETHNOBOTANY IN NORTH EASTERN REGION OF INDIA** held at Dhing College on 21st June, 2017.

Editor of the **KNOWLEDGE SPECTRUM** Proceedings of Webinar on **held at Dhing College** in 2020.

## 20. Publications:

### Research papers Published

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2007. Floristic Diversity of Laokhowa Wildlife Sanctuary, Nagaon, Assam, India. Proc. Natl. Seminar (UGC sponsored) on Biodiversity Conservation-The Post Rio Scenario in India. Assam. University, Silchar, Assam, India, 19-21 April 2006, pp 27-33

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2007. A study on tall grassland habitat in Laokhowa Wildlife Sanctuary, Nagaon, Assam, Proc. Natl. Seminar (UGC sponsored) on Biodiversity Conservation-The Post Rio Scenario in India. Assam University, Silchar, Assam, India, 19-21 April 2006, pp 34-38

*Adhikari, S & Nath, Sanjeeb Kumar,* 2007. Some medicinal plants effective in some specific diseases used by Tea community of Sonitpur district, Assam. Proc. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 102-106

*Adhikari, S & Nath, Sanjeeb Kumar,* 2007. Some medicinal plants effective in some communicable diseases used by Tea community of Sonitpur district, Assam. Proc. Natl. Seminar (UGC sponsored) on Communicable diseases in North-East India with emphasis on HIV/AIDS and malaria. Dhing College, Dhing, Assam, India, 24-25 August 2007, pp 48-52

*Das, U & Nath, Sanjeeb Kumar* 2007. A study on ethnomedicinal plants used by the Nepalese of Dhing, Nagaon, Assam. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 115-118

*Deka Bora, A; Phukan, L & Nath, Sanjeeb Kumar,* 2007. Use of some medicinal plants among the plain tribes in Dhing, Nagaon, Assam. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 80-82

*Dutta, S.K & Nath, Sanjeeb Kumar,* 2007. Some important medicinal plants used by the common people for the treatment of Malaria of Nagaon district, Assam. Proc. Natl. Seminar (UGC sponsored) on Communicable diseases in North-East India with emphasis on HIV/AIDS and malaria. Dhing College, Dhing, Assam, India, 24-25 August 2007, pp 140-142

*Dutta, S.K & Nath, Sanjeeb Kumar,* 2007. An ethnobotanical survey of some weed flora of Kitchen garden in Dhing area of Nagaon district. Natl. Seminar (UGC sponsored) on Folklore

medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 98-101

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2007. A report on Ethnomedicinal practices among tribes for childbirth in Laokhowa Wildlife Sanctuary, Nagaon, Assam. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 93-97

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2007. A report on Ethnomedicinal plants used for treating some communicable diseases among tribes residing at Laokhowa Wildlife Sanctuary area of Assam. Proc. Natl. Seminar (UGC sponsored) on Communicable diseases in North-East India with emphasis on HIV/AIDS and malaria. Dhing College, Dhing, Assam, India, 24-25 August 2007, pp 43-47

*Nath, R & Nath, Sanjeeb Kumar,* 2007. Folk uses of some medicinal plants used for the treatment of pox. Proc. Natl. Seminar (UGC sponsored) on Communicable diseases in North-East India with emphasis on HIV/AIDS and malaria. Dhing College, Dhing, Assam, India, 24-25 August 2007, pp 39-42

*Phukan, L, Deka Bora, A & Nath, Sanjeeb Kumar,* 2007. Use of some medicinal plants among the plain tribes in Dhing, Nagaon, Assam. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 75-79

*Saikia, M, Sarma. S. K. & Nath, Sanjeeb Kumar* 2007. A report on Ethnomedicinal practices among tribes for childbirth in Laokhowa Wildlife Sanctuary, Nagaon, Assam. Natl. Seminar (UGC sponsored) on Folklore medicinal plants of North East India for family planning and birth control. Dhing College, Dhing, Assam, India, 03-04 August 2007, pp 39-48

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2008. Some ethnomedicinal plants of Laokhowa Wildlife Sanctuary, Assam, India. *Ad.Plant Sci.* 21(II) 611-612 (ISSN: 0970-3586)

*Nath, R, Nath, Sanjeeb Kumar Devi, D.* 2008. Study of conservation of muga silkworm, *Antheraea assamensis* (Helfer), of Assam. *Nat Environ. Poll. Technol.*, 7(1): 83-92 (ISSN: 0972-6268)

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2008. Potential plant wealth of Laokhowa Wildlife Sanctuary, Nagaon, Assam. *Nat Environ. Poll. Technol.*, 7(4): 659-662 (ISSN: 0972-6268)

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2008. Phenology of trees species of Laokhowa Wildlife Sanctuary, Nagaon, Assam. Jour. Advanced Pl. Sciences Vol. 4 No. 1& 2, 2008, pp 17-20 (ISSN: 0971-9350)

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2008. Physico-chemical properties of soil of Laokhowa Wildlife Sanctuary, Nagaon, Assam. Nat Environ. Poll. Technol., 7(3): 561-564 (ISSN: 0972-6268)

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2008. Macrophytic diversity of the wetlands of Laokhowa Wildlife Sanctuary, Assam, India. Proc. Natl. Seminar (UGC sponsored) on Wetlands and Livelihood, Jawaharlal Nehru College, Boko, Kamrup, Assam, India, 24-25 October, 2008, pp 194-198

*Nath, R, Nath, Sanjeeb Kumar & Devi, D,* 2010. Orchids of Dibang Valley. Proc. Natl. Seminar (UGC sponsored) on Biodiversity of North East India and its future concern, Mangaldai College, Darrang, Assam, India, 10-11 February 2010, pp 156-160

*Nath, Sanjeeb Kumar & Sarma, S. K.* 2010. The problems of Biodiversity conservation in Laokhowa Wildlife Sanctuary of Nagaon district of Assam, India. Proc. Int. Natl. Seminar (UGC sponsored) on Land use, Biodiversity and Climate Change, Cotton College, Assam, India, 11-13 December, 2010, pp 194-198

*Nath, Sanjeeb Kumar* 2011. "Conservation of host plants of *Antheraea assamensis* (Helfer) of Laokhowa Wildlife Sanctuary of Nagaon district of Assam, India " in UGC sponsored seminar on Seri-biodiversity of North-east India, Its conservation & prospects held at Dhing College, Dhing, Assam, India, January 2011, pp 160-168 (ISBN: 81-202-8827-0, 978-81-202-8827-0)

*Nath, Sanjeeb Kumar & Nath, Ramesh* 2011. "A survey of food plants of *Antheraea assamensis* (Helfer) of Nagaon district of Assam, India " in UGC sponsored seminar on Seri-biodiversity of North-east India, Its conservation & prospects held at Dhing College, Dhing, Assam, India, January 2011, pp 176-189 (ISBN: 81-202-8827-0, 978-81-202-8827-0)

*Nath, Sanjeeb Kumar* 2012. Plant-animal interactions of Laokhowa Wildlife Sanctuary, Nagaon, Assam. India, Sunder Subesh, 3(8-9): 42-45 (ISSN-0976-9552)

*Nath, Sanjeeb Kumar* 2012. Enumeration of Pteridophytes of Laokhowa Wildlife Sanctuary, Nagaon, Assam. India, Sunder Subesh, 3(8-9): 46-50 (ISSN-0976-9552)

*Nath, Sanjeeb Kumar* 2012. Aquatic Macrophytes Of Laokhowa Wildlife Sanctuary, Assam, India, IJERA, 2(5): 1911-1913 (ISSN: 2248-9622)

**Nath, Sanjeeb Kumar 2012.** Analysis of Heavy vehicular noise pollution in Nagaon district of Assam. India, IJSRP, 2(7): 1-4 (ISSN: 2250-3153)

**Nath, Sanjeeb Kumar 2012.** Noise pollution in Nagaon town for uncontrolled movements of tempos and autos, Sunder Subesh, 2(3-4): 34-39 (ISSN: 0976-9552)

**Nath, Sanjeeb Kumar 2012.** Environmental noise pollution in Educational Institutes of Nagaon town, Assam, India. GJSFR, 12(1): 1-5 (ISSN: 0975-5896)

**Nath, S. K. and Sarma, S. K, 2012.** The status of Laokhowa Wildlife Sanctuary, Assam, India, IJABPT, 3(4) (ISSN: 0976-4550)

**Nath, Sanjeeb Kumar 2012.** Vegetation and Wildlife of Laokhowa Wildlife Sanctuary in Assam, India, IJABPT, 3(4) (ISSN: 0976-4550)

**Nath, Sanjeeb Kumar 2012.** Ethnobotany of some weed flora of kitchen garden of Nagaon district: A survey. Sunder Subesh, (ISSN-0976-9552)

**Nath, Sanjeeb Kumar 2012.** Herbal medicinal plants used to treat specific diseases by tea community of Nagaon district of Assam. Sunder Subesh, (ISSN-0976-9552)

**Nath, Sanjeeb Kumar 2012.** Ethnomedicinal plants used by Tiwa tribes for child birth in Nagaon, Assam, India, Proceeding of the UGC sponsored National Seminar on Medicinal plants- Utilization and Conservation with special reference to herbal state Chhattisgarh held at Govt. D.T. College, Utai, Durg, Chhattisgarh. (ISBN 81-202-8872-6, 978-81-202-8872-0)

**Nath, Sanjeeb Kumar 2013.** Concern and conservation perspective in Laokhowa Wildlife Sanctuary of Nagaon district, Assam, India, IJRSET. 2 (11) (ISSN: 2319-8753)

**Nath, Sanjeeb Kumar 2014.** Associations of dominant tree species of Laokhowa Wildlife Sanctuary in Assam, India, IJBASR 1 (1) (ISSN: 2349-1965)

**Nath, Sanjeeb Kumar 2014.** Medicinal plants documentation of aquatic macrophytes wetlands of Laokhowa Wildlife Sanctuary, Nagaon, Assam, IJBASR 1 (1) (ISSN: 2349-1965)

**Nath, Sanjeeb Kumar 2015.** Floristic diversity of Nagaon district of Assam, India, IJSTM 4 (1) (ISSN (Print) 2394-1529, (Online) 2394-1537)

**Kakoti, Manikongkona, Nath, Sanjeeb Kumar & Bora, Anju Deka 2016.** Study of some Medicinal Aquatic Macrophytes of Wetlands of Dhing, Nagaon, Assam, Proceeding of the

UGC sponsored National Seminar on Recent Advances in Medicinal plants research of North East India held at A.D.P College, Nagaon, Assam on 11 and 12 November 2016 (ISBN 978-93-84679-63-7)

*Talukdar, Uddhab & Nath, Sanjeeb Kumar* 2016. **Enumeration of wild plants used as medicines found around Dhing area of Nagaon district, Assam**, Proceeding of the UGC sponsored National Seminar on Recent Advances in Medicinal plants research of North East India held at A.D.P College, Nagaon, Assam on 11 and 12 November 2016 (ISBN 978-93-84679-63-7)

*Ahmed, Sadiqul & Nath, Sanjeeb Kumar* 2017. **Herbal medicines prepared and administrated by Goria peoples of Sonarigaon village, Nagaon, Assam**, Proceeding of the UGC sponsored State Level Conference on Herbal Medicine: A Rational Approach in Health Care System with special reference to North-East India held at Dhing College, Dhing, Nagaon, Assam on June 19, 2017 (ISBN 978-81-202-9871-2)

*Ahmed, Refad, Kalita, Sima Rani, Bahar, Farzia Nahida, Ahmed, Mohin, Nath, Sanjeeb Kumar & Amin, Nurul* 2017. **A survey of some Ethno-medicinal plants used in Sutirpar ares near Juria of Nagaon District of Assam**, Proceeding of the UGC sponsored State level Conference Prospect of Applied Ethnobotany in North Eastern region of India held at Dhing College, Dhing, Nagaon, Assam June 21, 2017 (ISBN 978-81-202-8805-8)

*Baruah, Pooja Moni, Debnath, Shubham, Das, Nipankar, Bhutto, Benazir, Saikia, Himashree & , Nath, Sanjeeb Kumar* 2017. **Study of some Ethno-Medicinal plants of Dhing locality, Nagaon, Assam**, Proceeding of the UGC sponsored State level Conference Prospect of Applied Ethnobotany in North Eastern region of India held at Dhing College, Dhing, Nagaon, Assam June 21, 2017 (ISBN 978-81-202-8805-8)

*Ahmed, Sadiqul, Nath, Sanjeeb Kumar & Yasmin, Farista* 2017. **Bathau Puja and plants being worshipped by Bodo Tribe of Ahom Gaon, Nagaon, Assam, India** Proceeding of the UGC sponsored State level Conference Prospect of Applied Ethnobotany in North Eastern region of India held at Dhing College, Dhing, Nagaon, Assam June 21, 2017 (ISBN 978-81-202-8805-8)

## **Research Article**

*Kagyung, R & Nath, Sanjeeb Kumar* 2008. Potential of Floriculture and orchid cultivation in North East India. Proc. Natl. Workshop (UGC sponsored) on Commercialisation of Floriculture in North Eastern India, Dhing College, Assam, India, 29-09-2008 to 01-10-2008, pp 40-48

*Nath, T P & Nath, Sanjeeb Kumar* 2010. How to write a fieldwork report? Proc. Natl. Workshop (UGC sponsored) on Fieldwork in Environmental Studies, Dhing College, Assam, India, 18-02-2010 to 20-02-2010, pp 54-56 (ISBN: 01-904177-3-0)

*Nath, Sanjeeb Kumar* 2010. Environment and Human rights: A new approach to sustainable development. Proc. Of (UGC sponsored) Seminars, Workshop, Lectures, Awareness & Sensitization Programme and Human Enrichment, Integrated Personality Development and Character Building under the scheme of Human Rights & Values in Education , Dhing College, Assam, India, pp 63-70

*Nath, Sanjeeb Kumar* 2010. Environmental Communication. Proc. State-level Conf. (UGC sponsored) on Prospect of Environmental Education in North Eastern Region of India, Dhing College, Assam, India, 11-12-2010, pp 41-45 (ISBN: 81-904177-3-8-08)

*Nath, Sanjeeb Kumar & Nath, T P* 2011. Herbal Remedy of Sickel Cell Anaemia. Proc. Natl. Seminar (UGC sponsored) on To find out genetic relationship in the Sickel Cell patient of Kabirdham district, A.P.S.G.M.N.S. , Government P.G.College, Kawardha, District Kabirdham, Chattisgarh India, 29-30 January, 2011, pp 35-40 (ISBN: 81-202-8839-4, 978-81-202-8839-3)

## **21. Books**

### **Indian Publisher**

- (1) A Handbook of Field and Herbarium Technique.
- (2) Higher Secondary practical notebook.
- (3) TDC Botany practical note-book I
- (4) TDC Botany practical note-book II
- (5) Practical notebook on Environmental Studies
- (6) General Course in Floriculture Published by CDE, North Eastern Hill University, Shillong, Meghalaya.
- (7) A handbook of Assamese and Scientific names of plants (Published by Green Guard, NGO)
- (8) Practical notebook on Field Studies, Assamese Medium
- (9) Floriculture, Assamese Medium (ISBN: 81-904177-7-0)
- (10) A handbook Field Study, Assamese Medium (ISBN: 81-904177-9-7)
- (11) A collections of model question for both upper and lower level. Published by: Purbotter Prakason, Nagaon, (ISBN: 978-81-922919-4-6)
- (12) A collections of model question for both upper and lower level. Published by: Purbotter Prakason, Nagaon, (ISBN: 978-81-922919-7-0)
- (13) Medicinal plants of Nagaon (List of medicinal plants). Published by: Purbotter Prakason, Nagaon, (ISBN: 978-93-82569-07-7)
- (14) Orchids of Nagaon. Published by: Purbotter Prakason, Nagaon, (ISBN: 978-93-82569-08-4)

## **German Publisher**

(1) Economically important plants of Laokhowa Wildlife Sanctuary. Published by: Lambert Academic Publishing, Germany (ISBN: 978-3-659-26111-4)

## **Indian Publisher**

### **(Book Chapter)**

(1) Ethnobotany for Human Welfare

Chapter 9 Nutritional and Medicinal values of some fruits.

Published by: Aavishkar Publishers, Distributors, Jaipur (ISBN: 978-81-7910-570-2)

(2) The Herbal Wealth of North East India

Chapter 8 Some common wild Aromatic Medicinal Plants found in Nagaon District of Assam. Page 72-76

Published by: EBH Publishers (India), Panbazar, Guwahati (ISBN: 978 81 94747 512)

## **22. Achievements:**

1. **First prize in Paper writing on innovation & Research report on Innovation**, an Inter Collegiate Competition held between **10.12.2020 to 30.12.2020**, organized by Institution's Innovation Council, St. Ann's College for Women, Mehdipatnam, Hyderabad.

2. Appreciation for mentorship and participating as a Faculty Coordinator for the **MANAV Scientific Reading and Comprehension Self-Assessment Module (for students)** conducted by Manav: Human Atlas Initiative, Department of Biotechnology in September to October 2021.

## **23. M. Phil Supervisor:**

1. Title – “A Study on the biodiversity of Orchids of Nagaon district, Assam” under Vinayaka Mission University, Salem, Tamil Nadu, India

Name of student – Anju Deka Bora, Associate Professor, Department of Botany, Dhing College, Dhing.

**(Dr. Sanjeeb Kumar Nath)**

**Associate Professor, Department of Botany,**

**Dhing College, Dhing, District: Nagaon, Assam: 782123, India**

**E-mail: sanjeeb\_n@rediffmail.com & sanjeebkumarnath@gmail.com**