

## CURRICULUM VITAE



**Dr. Sukanta Das**

Asst. Professor of Geography (Stage II)  
Dr. Bhupendra Nath Dutta Smriti Mahavidyalaya

### **ACADEMIC QUALIFICATIONS:**

Ph.D. (2019) in Geography, Raiganj University, West Bengal (Topic: Vulnerable Birhor Tribe in West Bengal and Jharkhand: Demographic Dynamics, Settlement, Culture and Challenges)  
NET (UGC- Dec. 2008)  
*M.A. (2013) in Education (First class), NSOU, West Bengal*  
*B.Ed. 2010. (First class), Visva-Bharati, India*  
*M.A. (2009) in Geography (First class), Visva-Bharati, India*  
*B.A. (Hons.) .2007. in Geography, (First class), Visva-Bharati, India*

### **PATENT (DESIGN):**

1. Application Number: 408176-001, Cbr Number: 202798, Cbr Date: 20/02/2024 19:17:00; Design Accepted and Published, Journal No. is 17/2024 and the Journal Date is 26/04/2024. Design of "Organic Food Quality Detection Device"

### **CONTACT ADDRESS:**

Dept. of Geography, Dr. Bhupendra Nath Dutta Smriti Mahavidyalaya, East Burdwan,  
West Bengal, PIN-713407, India  
Email: [sukanta@dbndsm.ac.in](mailto:sukanta@dbndsm.ac.in)  
Phone numbers: 7001181660 (mob.)  
Website: <https://geosukanta.wordpress.com/>  
ORCID ID: <https://orcid.org/0009-0002-2326-639X>  
Google Scholar Link: <https://scholar.google.com/citations?user=MpvEhIYAAAAI&hl=en>

### **RESEARCH INTEREST:**

Fluvial Geomorphology  
Tribe, Culture, and Environment  
Disaster management  
Issues related to the Environment

### **SPECIALIZATION:**

Fluvial Geomorphology, Environmental, and Cultural Geography

### **PAPER PRESENTED IN NATIONAL AND INTERNATIONAL CONFERENCE/SEMINAR:**

1. UGC Sponsored National Seminar on "*Environmental problems and our future: Issues and Challenges*" Organized by Shayed Khudiram College, Kamakhaguri on 28<sup>th</sup> March, 2008. Paper presented entitled "**Impact on Agricultural Technologies on Environment: A Case study of Goalpara village, Bolpur- Santiniketan Bloak, Birbhum, West Bengal**".
2. National Seminar on "*Global Environmental Change: Geomorphological issues and Challenges*" Organized by Department of Geography: Gauhati University on November 20-22, 2010. Paper presented entitled - "**Management of GeoHazards in India: Many a slip between the cup and the lip**".
3. UGC Sponsored National Seminar on "*Global Warming and Climate Change: Issues and Challenges 21<sup>st</sup> Century India*" Organized by IQAC, Suri Vidyasagar College on 20-21 November 2010. Paper presented entitled "**Climate Change Global Politics and India**".

4. UGC Sponsored National Seminar on "***Human rights and Socio- Economic and Political status of women in North East India***" Organized by Barbhag College, Kalag, Nalbari, Assam on November 12-13, 2010. Paper presented entitled "**Evolution of women status in India: A brief temporal analysis**"
5. International Seminar entitled "***Folklore Studies in the Sub- Continent***" on 22<sup>nd</sup> Februry, 2010, Organized by Department of Folklore, Kalyani University.
6. UGC Sponsored National Seminar on "***Issues on Physical and Social Environmental change***" Organised by Department of Geography, Alipurduar College on February 13-14, 2010. Paper presented entitled "**Impact of Sands play on changing land use pattern: A Case study of village Maliara of lower Ajay river basin, Burdwan, West Bengal**".
7. UGC Sponsored National Seminar on "***Inclusive Growth and Social Tensions***" Organized by Department of Economics, Andhra Universities on 6<sup>th</sup>-7<sup>th</sup> October 2010. Paper presented entitled "**Kamtapur Movement in West Bengal: An emerging Socio-Political tension**".
8. "***XXXIV Indian Social Science Congress***" Organized by Guwahati University, Assam on 27-31 December-2010. Paper presented entitled "**Moral degradation of Indian youth: An emerging issue**"
9. UGC Sponsored National Seminar on "***Applied Geography: Issues and Techniques***" Organised by Department of Geography, University of Kolkata on 14-15 January 2011, Paper presented entitled "**APL-BPL Livelihood Differences: A case study of Rural India**".
10. UGC Sponsored National Seminar on "***Geography: Space, Time and People, Organized by Indian Geographical Foundation***, in collaboration with Anthropological Survey of India, Ministry of Culture, Kolkata ON 11-13<sup>TH</sup> February 2011. Paper presented entitled "**Tradition, Continuity and Change: A study of Rabha culture of West Bengal**".
11. UGC Sponsored National Seminar on "***Natural Resource Management***", Organized by Department of Geography, University of Kolkata on 10-11 March, 2011. Paper presented entitled "**Identification of Tourism Potential Areas and Micro Development Planning in Jalpaiguri district, West Bengal**".
12. Seminar on Earthquake: "***Do's and Don'ts***": Organized by Geographical Society of North Bengal on November 13, 2011 entitled "**Earthquake: Do's and Don'ts**".
13. UGC Sponsored National Seminar on "***Rural Development Challenges and Opportunities***" Organized by Geographical Society of North Bengal on 23<sup>rd</sup> March 2013 Paper presented entitled "**Rural Development through Drought Risk Management: An Indian Perspective**".
14. UGC Sponsored National Conference on "***Need and Prospect of Environmental Education***" Organized by Department of Geography, Alipurduar College on 16<sup>th</sup> & 17<sup>th</sup> November 2016. Paper presented entitled "**Students Perception on Environmental Education: A case study among the Secondary School Students of Cooch Behar Municipality, West Bengal**".
15. Seminar on "***Sarba Dharma Samannya Manab Dharma***", Organized by Manabio Seba Mancha, on 15<sup>th</sup> January 2017. Presented paper entitled "**Religious Education and Sagacious Person**".
16. UGC Sponsored National Seminar on "***Gender Issue in India: Challenges and Strategies***" Organized by Women Cell, Saheed Kshuduram College, Kamakhaguri, Alipurduar, West Bengal on 9<sup>th</sup> & 10<sup>th</sup> February 2017. Paper presented entitled "**Women and Environmental Sustenance: Worldwide Scrutiny**".
17. UGC Sponsored National Seminar on "***Regional Dimensions of Social Development in India: Policy Perspective***" Organized by Women Cell, Saheed Kshuduram College, Kamakhaguri, Alipurduar, West Bengal on 17<sup>th</sup> & 18<sup>th</sup> February 2017. Paper presented entitled "**Tribal Economy in India: An aspect of Eco-Cultural Geography**".
18. International Conference On "***Challenges of the Anthropocene***" Organized by Center for Climate Change and Spatial Information, Sherubtse College, Royal University of Bhutan on 10-12 May 2017. Paper presented entitled "**Vulnerable Birhor Tribe in Jharkhand and West Bengal: Status and Challenges**".
19. 3<sup>rd</sup> International Seminar on "***System Dynamics, Human- Nature Interaction & Societal Discourse***" Organized by Department of Geography, The Burdwan University on 18<sup>th</sup> November 2017. Paper presented entitled "**Ethical Worsening of Indian Youth: An Emerging Issue**".
20. International Conference On "***Environmentalism, Globalism and Morality***" Organized by The Institute of Cross-Cultural Studies and Academic Exchange, Elon, NC, USA with Alipurduar College on 10-12<sup>th</sup> January 2018. Paper presented entitled "**Climate change and International Political Dichotomy**".
21. One-day International Seminar on "***Habitat, Livelihood and Culture: Demographic and Literacy Responses***"

Organized by Department of Geography, Kazi-Najrul Mohavidyalaya on 11<sup>th</sup> April 2018. Paper presented entitled **“Birhor Tribe in Purulia District: The Issue of Vulnerability”**.

22. National Seminar on **“Education for Sustainable Development: Building a Better World”** organized by Department of Education, Vinaya Bhavana, Visva Bharati, Santiniketan on Feb. 15-16, 2019. Paper presented entitled **“Application of Sustainable approach in the development of Birhor Tribe in India”**.
23. International Conference on **“Agriculture, Food, Water, Biodiversity and Health in Changing Climate”** Organized by Department of Geography, The University of Burdwan, Burdwan on March 6-8, 2020. Paper presented entitled **“Conservation of Bio-diversity through Ethnic Practices: A Study on Birhor Tribe of West Bengal and Jharkhand”**.
24. **National Webinar on “Sustainable Development: Target and Achievement”** Organized by Department of Geography, Raiganj Surendranath Mahavidyalaya, Raiganj, West Bengal on Aug. 29, 2020. Paper presented entitled **“Nourishing Tribal Culture and the Future of Sustainable Development”**.
25. 2<sup>nd</sup> International webinar on **“Addressing the Challenges of Differently abled persons and their families: A social responsibility”** Organized by CDAP-RGU in collaboration with Dept. of Sociology, Raiganj University” on Jan. 10, 2021. Paper presented entitled **“Geographical Perspective of Differently Able Students”**
26. 42<sup>nd</sup> IIG Annual meet and International E-Conference on Geography for People, Planet, Prosperity for Peace on 4<sup>th</sup> to 6<sup>th</sup> October 2021, Jointly organized by the Department of Geography, Savitribai Phule Pune University & IIG. Paper presented entitled **“Conservation Challenges of Sundarban in India: A Geographical Review”**.
27. National Seminar cum Webinar on **“Trends in Geographical Explanations: Myths and Realities”** Organized by Department of Geography & NGS, Benaras Hindhu University on 26-27, December 2021. Paper presented entitled **“Identity Crisis of Tribe: A Study of Birhor Tribe in West Bengal”**.
28. State-Level Seminar on **“Well-being of Differently Able Students”** Organized by Centre for Differently Abled Persons, Raiganj University, India on 21<sup>st</sup> May 2022. Paper Presented entitled **“ Perspective towards Mental Development of Differently Abled Students”**.
29. Two Days International Seminar on **“Unified Earth Now Becomes Diversified World”** Organized by Department of Geography Kandra R.K. Mahavidyalaya, Purba Bardhaman, West Bengal from 23<sup>rd</sup> to 24<sup>th</sup> August, 2023. Paper Presented entitled **“Badland of Gangani in West Bengal: A Geographical Review”**.

#### **CHAIRPERSON IN SEMINAR**

1. Acted as a Chairperson in the technical session of the National Seminar on **“Impact of Migration on Environment and Socio-Economic Development of Chhattisgarh”** organized by the Department of Geography, Chaitanya College, Pamgarh, Chhattisgarh on 5<sup>th</sup> to 6<sup>th</sup> February 2022.

#### **RAPPORTEUR**

1. Acted as a Rapporteur in the technical session of the XVI Geographical Conference of **The Decan Geographical Society** on **“Environment, Population and Sustainable Development** on 10-12, September 2021.

#### **INVITED LECTURE:**

1. Lecture delivered on the topic of **“Management of Earthquake Disaster”** at Chaudhary Hardwari Lal Government College, Chhara, Haryana, (06/04/2024).
2. Lecture delivered on the topic of **“Research Ethics”** at Integrated Institute for Advanced Research and Information (IIARI), Kolkata. (12/05/2023)
3. Lecture delivered on the topic of **“Application of Geographical Information System”** at Prantik Care the Earth Geo Info. Solution Pvt. Ltd., Kolkata (28/04/2023)

#### **PUBLICATIONS:**

#### **RESEARCH ARTICLE/PAPERS PUBLISHED IN NATIONAL/INTERNATIONAL JOURNAL:**

| Sl. No. | Date of Publication | Title  | Name of the journal/Book | Volume and pages   | ISSN/ISBN          | Nature of Journal |
|---------|---------------------|--|--------------------------|--------------------|--------------------|-------------------|
| 18      | June, 2024          | Women’s Protagonist in Sustainable Development: A Review in Indian Context | Sanshodhak               | Volume XII         | ISSN NO: 2394-5990 | UGC Care          |
| 17      | May, 2024           | Expansion of Indian Economy and the Arising Problem of                     | Mukt Shabd Journal       | Volume XIII, Issue | ISSN NO:2347-      | UGC Care          |

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|----|---------------|--|--|------------------------------|--------------------------|-------------|
|    |               | Natural Resource Sustainability: A Critical Review   |  | V,                           | 3150                     |             |
| 16 | Dec, 2023     | Kunore Adarsha Terracotta Village of West Bengal: The Value of Mud-to-Money Transformation   | International Journal of Advance and Applied Research                        | Vol.4 No. 42                 | ISSN – 2347-7075         | Peer Review |
| 15 | July, 2022    | Urban Green: A Sustainable Thinking to Maintain the Health and Well-being  | CPJ Global Review  | Volume XIV                   | ISSN No. 0975-1874       | Peer Review |
| 14 | May, 2022     | Problems and Prospecting Lava Hamlet of Kalimpong District in West Bengal: An observation  | Khoai Peer-Review Journal  | Vol.48, Issue-48             | ISSN 2319-8389           | UGC CARE    |
| 13 | April 2019    | Implementation of Government Policy and Cultural Transformation: A Case Study on Birhor Tribe in Bagmundi Block under the District of Purulia of West Bengal | Research Review International Journal of Multidisciplinary                   | Volume-04, Issue-04          | ISSN: 2455-3085 (Online) | UGC CARE    |
| 12 | July 2018     | Status and Challenges of Birhor Tribe: A study on some selected Districts of Jharkhand and West Bengal   | East Indian Journal of Social Sciences                                       | Volume: V, Number: 1         | ISSN: 22774483           | UGC CARE    |
| 11 | August 2017   | Women and Environmental: The analysis of correlation and Causation   | International Research Journal of Multidisciplinary Studies                  | Vol 3 Issue -08 (online)     | ISSN 2454-8899           | Peer Review |
| 10 | March 2012    | Moral Degradation of Indian Youth: An Emerging Issue   | Indian Stream Research Journal   | Vol. 2, issue-II p-57-61     | ISSN 2230-7850           | Peer Review |
| 9  | June 2011     | APL-BPL Livelihood differences: A case study of Boragari village in Jalpaiguri district, West Bengal   | Economic Challenger: A Quarterly Journal of India                            | No. 13, issue 51 p- 72-78    | ISSN 0975-1351           | Peer Review |
| 8  | Summer 2011   | Tradition, Continuity, and Change – A Study of Rabha Culture of West Bengal, India   | Practising Geographer  | Seminar proceeding p-123-132 | ISSN 0975-3850           | Peer Review |
| 7  | Sept 25, 2011 | Population Growth, Socio-economy and quality of life in Birbhum District, West Bengal India  | Current Research journal of Social Sciences, Maxwell Scientific Organization | 3(5): 412-41(online)         | ISSN 2041-3246           | Peer Review |
| 6  | July-2011,    | An Assessment of Tourism Status as means of micro-Development: A case study of Birbhum District, West Bengal, India  | Geo-Analysis Journal, Geographical Society of North Bengal, West Bengal,     | vol-1, No.-1, p-54-62        | ISSN 2249-2909           | Peer Review |
| 5  | April. (2011) | Highlighting the Flaws in the Management of Disaster in India  | International Research Evolution and Analysis Journal, Jaipur, Rajasthan     | Vol.II, No. 19, p- 50-52     | ISSN 0975-3486           | Peer Review |
| 4  | April (2011), | Sand Splay and its Changing Land use: A village level study of West  | Indian Stream Research   | Vol. 1, Issue- III,          | ISSN 2230-7850           | Peer Review |

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|---|--------------|---|--|---------------------------|----------------|-------------|
|   |              | Bengal  | Journal, Solapur   | p-128-130                 |                |             |
| 3 | Dec. (2010)  | Tourism and Terrorism: A study of North-East India                              | International Research Evolution and Analysis Journal, Jaipur, Rajasthan                     | Vol. 1, No. 15, pp- 55-58 | ISSN 0975-3486 | Peer Review |
| 2 | July (2010). | "Pro- Poor tourism as an approach towards Community Development: A Case Study", | South Asian Journal of Tourism and Heritage International research journal, Ajmer, Rajasthan | Vol. 3(2) P- 90-98        | ISSN 0974-5432 | Peer Review |
| 1 | 2008         | "Structural Analysis of Rail network in Birbhum District through Graph theory,  | Hill Geographer Journal, Shilong.  | Vol. XXIV, 1&2,P- 79-84   | -----          | Peer Review |

#### **PUBLISHED BOOKS CHAPTER:**

| Sl. No. | Date of Publication | Title  | Name of the Book   | Volume and pages                     | ISBN Number             |
|---------|---------------------|--|--|--------------------------------------|-------------------------|
| 6       | 2019                | Moral Degradation of Youth: Lack of Integration between Science and Literature   | Vishwa Bharati Research Centre   |                                      | ISBN: 978-93-89264-27-2 |
| 5       | 2016                | Students Perception on Environmental Education: A case study among the Secondary School Students of Cooch Behar Municipality, West Bengal    | Environment, Ecology and Humans: Challenges and Contestations                          | Seminar proceeding p- 135-142        | ISBN 978-93-82549-55-0  |
| 4       | 2013                | Rural Development through Drought Risk Management: An Indian perspective   | Rural Development: Challenges and Opportunities  | Seminar proceeding Vol-II p- 158-165 | ISBN 978-81-927059-1-0  |
| 3       | 2012                | Kamtapur Movement in West Bengal: An Emerging Socio-political tension  | Regional Economic Disparities in India   | Seminar proceeding Page 34-82        | ISBN 978-93-5074-027-9  |
| 2       | 2010                | Sand Splay as Geo-hazard and its role in changing Land use – A case study in village Maliara at Lower Ajay River basin, Burdwan, West Bengal | Geo-Hazards in sub-Himalayan North Bengal, NBU   | Seminar proceeding p- 155-159        | ISBN 978-81-921692-0-0  |
| 1       | 2010                | Evolution of women status in India: A brief temporal analysis  | presented in UGC sponsored National seminar, at Barbhag college, Kalag, Nalbari, Assam | Seminar proceeding P- 42-44.         | ISBN 978-81-910812-0-6  |

#### **PROFESSIONAL DEVELOPMENT PROGRAMME**

1. Faculty Development Programme (Online) "**Empowerment in Online Teaching, Learning & Evaluation for Combating Covid-19 Pandemic Situation**" from Cooch Behar College under CBPB University 2<sup>nd</sup> June to 8<sup>th</sup> June 2020
2. Five Days Online Workshop and National Faculty Development Programme "**Research Methodology and ICT-based Teaching and Learning Tools**", 16<sup>th</sup> June 2020 to 20<sup>th</sup> June 2020.
3. MHRDC Sponsored "**Advanced Concepts for Developing MOOCS**" from 2<sup>nd</sup> July to 17<sup>th</sup> July 2020, TLC Ramanujan College under Delhi University.  
**Refresher Course on Research Methodology for Faculty of Social Sciences**, organized by UGC-HRDC, University of Hyderabad from 21<sup>st</sup> July to 3<sup>rd</sup> August 2020.
4. **4<sup>th</sup> Faculty Induction Programme**, organized by UGC-HRDC of North Bengal University, from 4<sup>th</sup> February to

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| <p>5<sup>th</sup> March 2021.</p> <ol style="list-style-type: none"> <li>Online Course On “<b>Basic of RS GIS &amp; GNSS</b>” Organized by Indian Institution of Remote Sensing, Dehradun from 16<sup>th</sup> August to 26<sup>th</sup> November 2021.</li> <li>Training Programme on “<b>Disaster Risk Mitigation: Building Resilience for Educational Institutions</b>” Organized by Jawaharlal Nehru University with NIDM, Ministry of Home Affairs, Govt. of India from 2<sup>nd</sup> April to 5<sup>th</sup> April 2024.</li> <li><b>1<sup>st</sup> NEP Orientation and Sensitization Programme</b>, Organized by Malaviya Mission Teacher Training Centre The University of Burdwan, from 18.04.2024 to 29.04.2024.</li> <li>4 Days International Workshop on “<b>Artificial Intelligence Tools for Information and Knowledge Management</b>” Organised by The Tamil Nadu DR. Ambedkar University, from 4<sup>th</sup> to 7<sup>th</sup> October 2024.</li> </ol> |
| <p><b>TEACHING EXPERIENCE:</b></p> <ol style="list-style-type: none"> <li>6 months in Dept. Of Geography (Hons. &amp; Pass at Graduation level) as a Part-time Lecturer of Burdwan Raj College, Burdwan, West Bengal</li> <li>7 years 8 months in D. B.JH. School, as an Assistant Teacher in Geography &amp; Teacher in Charge of the School, Alipurduar, West Bengal.</li> <li>Assistant Professor in Geography of Dr. B.N. Dutta Smriti Mahavidyalaya since 21<sup>st</sup> June 2017 to present</li> </ol>  |
| <p><b>ADMINISTRATIVE EXPERIENCE:</b></p> <ol style="list-style-type: none"> <li>Co-Ordinator, NSOU (PG), Dr. B.N. Dutta Smiti Mahavidyalaya Study Centre (Q09), since 2019 to present</li> <li>Governing Body Member, of Dr. B.N. Dutta Smiti Mahavidyalaya, since January 2023 to present</li> </ol>   |
| <p><b>TRAINER EXPERIENCE:</b></p> <ol style="list-style-type: none"> <li>Instructor in 35<sup>th</sup>-year Annual Nature Oriented Camp at Jayanti, Buxa Tiger Reserve, Alipurduar District, West Bengal from 26<sup>th</sup> Dec to 31<sup>st</sup> Dec. 2016.</li> <li>Instructor in 36<sup>th</sup>-year Annual Nature Oriented Camp at Jayanti, Buxa Tiger Reserve, Alipurduar District, West Bengal from 26<sup>th</sup> Dec to 31<sup>st</sup> Dec. 2017.</li> </ol>  |
| <p><b>COUNTRY VISIT</b></p> <ol style="list-style-type: none"> <li>Bhutan for Academic and Research Purposes</li> <li>Nepal for Research Purpose</li> </ol>   |
| <p><b>LIFE MEMBER:</b></p> <ol style="list-style-type: none"> <li>Bangio Bhugol Mancho, West Bengal</li> <li>People’s for Animals, India</li> <li>Executive Member, Geographical Society of West Bengal</li> <li>Life member of Alipurduar Nature Club</li> </ol>   |

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I am available to undertake any assignment in case of an award. I understand that any misstatement, qualification, or misrepresentation described herein may lead to my disqualification or dismissal by the client.

**Dr. Sukanta Das**