# Curriculum Vitae

### PERSONAL INFORMATION



NameDr. Soumita GhoshDate of Birth26.07.1985SexFemaleNationalityIndian (Hindu)Blood GroupB+AddressShibaran Apartment, 6/20, Viveknagar, Garfa,<br/>Kolkata - 700075E Mail IDsoumita.geo@gmail.com

### EDUCATIONAL QUALIFICATION

Ph.D. in Geography from the University of Calcutta, 2017

*M. Sc. in Geography from University of Calcutta (2006-2008); Special Paper - Advanced Cartography and Geoinformatics* 

B. Sc in Geography from University of Calcutta (2003-2006)

#### PROFESSIONAL EXPERIENCE

Assistant Professor (Stage - III) in Geography (01.04.2021 - Present)

Assistant Professor (Stage - II) in Geography (01.04.2016 - 31.03.2021)

Assistant Professor (Stage - I) in Geography (01.04.2010 - 3103.2016)

#### ACADEMIC ACHIEVEMENTS/AWARDS

*Qualified UGC NET JRF examination in Geography (2008) Qualified WB-SET examination in Geography (2008)* 

#### **PUBLICATIONS**

- 1. **'Impact of Climate on Agriculture: A Case Study of West Bengal, India,**' Vol. 27, No. 11, November, 2022, Madhya Pradesh Journal of Social Sciences, ISSN : 0973-855X); UGC Care List Group I
- 2. 'Constraints in Agricultural Productivity of Lateritic Soil of West Bengal', Contemporary Social Research: Health, Economy and Environment (Vol. –2),November 2022,Redshine Publication, UK, ISBN : 978-1-387-41560-1.
- 3. **'The Legacy of Partition in India and Its Consequences'**, Vol. 82, No. 2, July December, 2022, Madhya Bharti Humanities and Social Sciences, ISSN 0974-0066; UGC Care Approved, Peer Reviewed Referred Journal.
- 4. Assessment of Fluoride Contamination in Ground Water of Birbhum District, West Bengal', Vol. -10, Issue – 1, June 2022, The Journal of Interdisciplinary Study, ISSN: 2395-325X. ; A peer reviewed Journal.
- 5. **'Present Status of Muslim Population in West Bengal A Case Study of Birbhum District**', April-June 2022, Vol. 71, Issue 02, No. 3, Journal of Oriental Institute, ISSN 0300-5324; UGC Care Approved, Group 1
- 6. **'Fluoride contamination in ground water of Ajay-Mayurakshi Interfluve, Birbhum District,** *West Bengal'*, 'Problems and Sustainability of Surface and Ground WaterResources in Deltaic west Bengal', August 2017, pp. (48-58), ISBN. 978-81-930691-1-0.
- 7. 'Ambedkar's Contribution on Water Resources Development in India and its relevance in Indian Context', April 2017, pp. (236-242), 'The Relevance of Dr. B.R. Ambedkar and Buddhism in Modern Times, ISBN. 978-93-81554-04-3.
- 8. 'Impact of Population Growth on food Security': A Case Study of southern part of Birbhum District, West Bengal', 'Sustainable Development : Economics, Ethics and Environment', Vol. May 2016, pp.(174-183), ISBN. 978-81-928721-5-5.
- 9. 'Aspects of Crop Landuse Perspective of Development, Planning and Management, Ajay-Mayurakshi Interfluve, Birbhum District, West Bengal, India', February 2016, Volume – 3, Issue – 2, pp. (32–48), 'Asian Academic Research Journal of Social Sciences and Humanities', ISSN : 2278 – 859X.
- 'Regional Disparity in the perspective of Agricultural Development : A Spatio-temporal analysis, Ajay-Mayurakshi Interfluve, Birbhum District, West Bengal, India', (January-February 2016), Vol. – 7, Issue – 1, pp. (43-50), 'International organization of Scientific Research Journal of Humanities and Social Science'. e-ISSN: 2321-5933, p-ISSN: 2321-5925.
- 11. 'Schemes and Strategies of Women Empowerment In India, November 2015, pp.(74 84), Nari O Onnayo Prantabashi, Lahor Publication House, ISBN. 978-81- 929475-9- 4.
- 'Impact of Population Growth on Nutritional Density and food security a Spatio-temporal analysis of Ajay-Mayurakshi Interfluve, Birbhum District, West Bengal, India', (October 2014), Vol. – 19, Issue – 10, pp. (27 – 35), 'International organization of Scientific Research Journal of Humanities and Social Science'.e-ISSN: 2279-0837, p-ISSN: 2279-0845.
- 13. 'Economy, Society and Culture A Geographical Perspective ; Case study Raja Tea Estate, Jalpaiguri District, West Bengal',(June 2010), Vol. – 33 (1), 'Indian journal of landscape system and ecological studies', Journal of Indian Institute of Landscape Ecology and Ekistics, INDIA; ; ISSN - 0971-4170.

#### **CONFERENCE PAPERS AND POSTER PRESENTATIONS**

**1.** Attended and presented paper in two days International Seminar on Developing a Healthy Mind: Role of Society, Culture and Education on 19th and 20th May, 2022 aat Department of Education, JU.

**2.** Attended and presented paper on International Seminar of Regional Science Association, India on 8th to 10th December, 2021, at Kolkata

**3.** Attended and presented paper on 33rd conference of the Indian Institute of Geomorphologists, on 2nd to 4th December, 2021.

4. Two days International Seminar on Sustainable Development and Inclusive Growth : Methods and Methodology on 3rd and 4th March, 2020 at Lady Brabourne College, Kolkata

5. Attended one day state level seminar on Environment on 13th September, 2018 at Alia University, Kolkata

6. Attended and Presented paper in Two Days International Seminar on "Rural Development in India : Contemporary Reflections" on 26-27th April, 2018 at Rabindra Bharati University.

7. Attended and Presented paper in International Seminar on "Habitat, Livelihood and Culture: Demographic and Literary Responses" on 11th April, 2018 at Department of Geography, Kazi Nazrul Islam Mahavidyalaya.

8. Attended and Presented paper in National Seminar on Environmental Issues on 6-7th April, 2018 at Department of Geography, Vivekananda College for Women, Barisha

9. Attended Special Lecture series 2018 on 17th March, 2018 at Asutosh College.

10. Attended 3rd International Seminar on System Dynamics, Human-Nature Interaction and Social Discourse on 18th November, 2017 at Department of Geography, University of Burdwan and Presented Paper on "Classification of Degraded Land and its Management, Purulia District, West Bengal".

11. Attended National Conference on A Glimpse on Universe, Earth, Man and Economy: Understanding the Issues and Linkages on 11th September, 2017 at Lady Brabourne College

12. Attended Seminar Series 2017 on 5th-7th April, 2017 at Presidency University

13. Attended 2nd International Seminar on Environment and Society: Historical Perspectives and Contextual Reality on 28th March, 2017 at Department of Geography, University of Burdwan and Presented Paper on "Detection of Landuse and Landcover Change of Rajarhat New Town using RS and GIS from 1989 to 2014".

14. Attended UGC Sponsored one day seminar on Human Rights of Women in Contemporary India: Issues and Challenges on 22nd March, 2017 at Hooghly Women's College.

15. Attended UGC Sponsored Two Days National Seminar on Problems and Sustainability of Surface and Ground Water Resources in Deltaic West Bengal on 17-18 March, 2018 at Chandrapur College, Burdwan and Presented Paper on "Fluoride Contamination in Ground Water of Ajay- Mayurakshi Interfluve, Birbhum District, West Bengal".

16. Attended UGC Sponsored Two Days National Seminar on Development Induced Changes, Environmental Concerns and Sustainable Management on 10-11th March, 2017 at Rabindra Bharati University and Presented Paper on "Population Growth, Nutritional Density and Food Availability in Ajay-Mayurakshi Interfluve, Birbhum District, West Bengal".

17. Attended Two Days National Conference on Advances in interdisciplinary Sciences – 2017 on 27-28 January, 2017 at Bhairab Ganguly College and Presented Paper on "Aspects of Crop Landuse – Perspective of Development, Planning and Management, Ajay-Mayurakshi Interfluve, Birbhum District, West Bengal".

18. Attended Two Days National Seminar on The Relevance of Dr. B.R. Ambedkar and Buddhism in modern times on 11th and 12th November, 2016 at Kashipur M.M. Mahavidyalaya, Kashipur, Purulia

19. Presented paper in Two Days UGC Sponsored National Seminar on 'Contemporary Research in Geography', organised by Department of Geography, Bhairab Ganguly College, Belgharia, Kolkata, on 5th and 6th March, 2016.

20. Presented Paper in UGC Sponsored Two Days Seminar on 'Sustainable Development : Economics, Ethics and Environment, organised by Department of Commerce and Philosophy, Sree Gopal Banerjee College, Bagati, Magra on 26 and 27 February, 2016.

**21.** Participated in UGC Sponsored State Level Workshop on Basic Data Handling for Empirical Research in Humanities and Social Sciences: Use of SPSS and STATA Software, organised by, The Internal Quality Assurance Cell of Hooghly Women's College, on 13 and 14th January, 2015.

**22.** Presented Paper in 35th Indian Geographer's Meet and International Conference, IIG (Institute of Indian Geographers), Organised by Department of Geography, Burdwan University, On 11-13th November, 2013.

**23.** Presented Paper in 35th Indian Geographer's Meet and International Conference, IIG (Institute of Indian Geographers), Organised by Department of Geography, Burdwan University, On 11-13th November, 2013.

24. Participated in 'UGC Sponsored National Seminar on Environment, Resources and Development', Organised by Department of Geography, Lalbaba College, Howrah, held on 4th and 5th March, 2013.

25. Presented paper in 'UGC Sponsored National Seminar on Human Dimensions on Environmental Change', Organised by Department of Geography, Kazi Nazrul Islam Mahavidyalaya, Burdwan, held on 8th and 9th February, 2013.

**26.** Participated in UGC Sponsored National Seminar on Rabindranath Tagore: Perception of History', Organised by Department of History, Kabi Sukanta Mahavidyalaya, Hooghly, held on 22nd March, 2012

**27.** Presented Paper in 'UGC sponsored National seminar on Resource Utilisation in India: Environmental Impacts and Sustainable Development', Organised by, Department of Geography, Tarakeswar Degree College, Hooghly, held on 19th and 20th March, 2012.

**28.** Participated in 'UGC sponsored State level seminar on Biodiversity Depletion and Ecological Crisis', Organised by Department of Geography, Khalisani Mahavidyalaya, Chandannagar, Hooghly, held on 17th February, 2012

**29.** Participated in 'UGC Sponsored state level seminar on Geographical Appraisal of City of Joy's Environmental Wellbeing' Organised by Department of Geography, Sarsuna College, in collaboration with Kolkata Municipal Corporation and CAD Centre, Jadavpur University, held on 17th and 18th January 2012

**30.** Participated in' UGc Sponsored State level seminar on Sahityo Bichare Poribeskendrik Dristivongi' Organised by Department of Bengali, Dinabandhu Andrews College, held on 8th and 9th December, 2011.

**31.** Presented paper in "NATIONAL ASSOCIATION OF GEOGRAPHERS, INDIA (NAGI), 33RD INDIAN GEOGRAPHY CONGRESS", Organised by Department of Geography, University of Burdwan, held on 11th to 13th October, 2011.

**32.** Participated in 'UGC sponsored national seminar on Biodiversity, Landuse and Development', Organised by Dr. Kanailal Bhattacharyya college, Howrah in collaboration with Bijoy Krishna Girls College, Howrah, held on 16th and 17th July, 2011.

33. Participated in 'National Seminar on Natural Resource Management under UGC-DRS (SAP) Programme', Organised by Department of Geography, University of Calcutta, in collaboration with CSIR, ICSSR, NATMO, ILEE AND GSI, held on 10th and 11th March 2011.

34. Participated in 'UGC sponsored National Seminar on Applied Geography: Issues and Techniques', Organised by Department of Geography, University of Calcutta, held on 14th and 15th January, 2011.

35. Participated in National Seminar on Perspective of Himalayan Environment', Organised

by Himalaya Samiksha Parishad and Co-Sponsored by Department of Geography,

University of Calcutta; Netaji Institute for Asian Studies, Kolkata; National Atlas & Thematic

Mapping Organisation and Department of Forest, Government of West Bengal, held on 30th

October, 2010.

## TRAINING COURSES/WORKSHOPS ATTENDED

- Attended Gender Sensitization Workshop from Lady Brabourne College (09.09.2022 15.09.2022)
- Attended UGC sponsored Refreshers Course on and from 20th July to 02nd August, 2021 at Mizoram University
- Attended five days FDP Hands-on training programme on Research Methodology and SPSS software on 26th February to 1st March, 2020at SAIARD Training Centre, Kolkata.
- Attended Two days workshop cum Hands on Training Programme on Application of R Stat Software in Research Methodology on 20-21st July, 2018 at Department of Geography, Shri Shikshayatan College, Kolkata.
- Attended One day workshop on Qualitative and Quantative Research Methods in Geographical Studies on 12 February, 2018 at Vivekananda College, Thakurpukur
- Attended Three Weeks Workshop on Geographical Methods on and from 4th December, 2017 to 22nd December, 2017 organised by Department of Geography, Presidency University, Kolkata.

- Attended Seven Days International Workshop on Methodological Approach to Research in Languages and Social Science on 11-17th October, 2017 organised by Department of Education, Jadavpur University
- Attended UGC Sponsored Refresher Course on Current Environmental Issues: Impact, Measurement and Mitigation on and from 02.01.2017 to 21.01.2017 at UGC-HRDC, Jadavpur University.
- Attended Two Days Workshop on Q GIS and GPS on 28th and 29th June, 2016 at Sarat Centenary College, Dhaniakhali, Hooghly.
- Participated in UGC Sponsored State Level Workshop on Basic Data Handling for Empirical Research in Humanities and Social Sciences: Use of SPSS and STATA Software, organised by, The Internal Quality Assurance Cell of Hooghly Women's College, on 13 and 14th January, 2015.
- Participated in One day Workshop on Career Advancement Scheme, organized by, The Internal Quality Assurance Cell of Khalisani Mahavidyalaya on 20th September, 2014
- Attended Refreshers Course under UGC Academic Staff College, Calcutta University (21.11.2013-12.12.2013).
- Participated in Workshop on Technological Upgradation in Geography RS, GIS AND GNSS", Organised by Bangio Bhugol Mancha and Department of Geography, University of Calcutta, held on 7th and 8th September, 2012.
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- Attended 85th Orientation Programme under UGC Academic Staff College, Burdwan University (07.06.2012-04.07.2012).
- Attended Short-Term Courses on Disaster Management, under Jadavpur University, on (14.03.2012-17.03.2012).
- Attended Bhuvan Workshop at University of Calcutta, Kolkata, on 2nd February, 2012.
- Attended the Workshop on UG Syllabus in Geography under Burdwan University on 26th to 28th March, 2011.
- Attended Ph.D. Course Work Programme organized by Department of Geography, University of Calcutta, from July-December 2010.

### ADMINISTRATIVE RESPONSIBILITIES

- College Hostel Assistant Super (2011-2013)
- Convener of Equal Opportunity Cell (2016- Present)
- Member Service Book committee (2016- Present)

- Member of Prize committee (2010-Present)
- Member of Anti Ragging committee (2023 Present)