

**Dr. Sushma Sahai, Associate Professor, Department of Geography**

## **Publications**

**2023**

### **Book Chapter**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Chapter:** Analytical Study of Biomedical Waste Management Scenario in Kolkata City: Sustainability Challenges

**Publisher:** Springer Switzerland

**Date / Year of Publication:** 2023

**Pages:** 569 - 599

**ISBN:** 978-3-031-24766-8

**Any other related information:** [https://link.springer.com/chapter/10.1007/978-3-031-24767-5\\_25](https://link.springer.com/chapter/10.1007/978-3-031-24767-5_25)

**2023**

### **Journal**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Paper:** The Resilient Academic Ecosystem: Pandemic Pedagogy and Ethics of E- learning,

**Date / Year of Publication:** November 2023

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** The International Journal of Analytical and Experimental Modal Analysis (IJAEMA) UGC CARE Group Journals list – Serial No. 36272

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Volume XV, Issue XI, Pages 129 - 138

**Peer Reviewed:** Yes / No: Yes

**ISSN (Print) / ISSN (Online):** 0886 – 9367 (Online)

**DOI:** 18.0002.IJAEMA.2023.V151010.200001.01568597178992

**Impact Factor:** 6.3

**Website of the Journal:** <https://ijaema.com/>

**Any other related information:** Paper available for viewing and download from

<https://drive.google.com/file/d/12qMXI6B-E4tpsbVvCrzCaQwSEmi6q5X4/view?usp=sharing>

**2020**

**Book**

**Name of the Editor with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Book:** Landscapes on the Edge: Risks, Resilience and Restoration

**Publisher:** AuthorsPress

**Date / Year of Publication:** 2020

**Pages:** 522

**ISBN:** 978-93-90155-66-8

**Any other related information:** The Indian Council of Social Sciences Research – Eastern Regional Center (ICSSR – ERC) provided the publication grant. The book is available on Amazon – Link: [https://www.amazon.in/dp/BO8KYBJXP6?ref=myi\\_title\\_dp](https://www.amazon.in/dp/BO8KYBJXP6?ref=myi_title_dp)

**2015**

**Journal**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Paper:** Quantitative Assessment and Statistical Analysis of Hospital Waste: Comparative Study of Hospitals of Kolkata, India

**Date / Year of Publication:** May 2015

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** European Academic Research

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Volume 3, Issue 2 Pages 2176 - 2193

**Peer Reviewed:** Yes / No: Yes

**ISSN (Print) / ISSN (Online):** 2286 – 4822 (Online)

**DOI:**

**Impact Factor:** 3.4546

**Website of the Journal:** <http://www.euacademic.org/default.aspx>

**Any other related information:** Paper available for viewing and download from <http://euacademic.org/UploadArticle/1664.pdf>

**2014**

### **Book**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Chapter:** Health Care Waste Management in Kolkata Metropolis, India: A Time Bomb is Ticking

**Publisher:** Harileela Publication

**Date / Year of Publication:** 2014

**Pages:** 118 - 124

**ISBN:** 978-93-80635-15-6

**Any other related information:**

### **I. Journal**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Paper:** Hospital Waste: Nature, Regulations and Policy

**Date / Year of Publication:** August 2014

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** International Organization of Scientific Research (IOSR) Journal of Environmental Science, Toxicology and Food Technology

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Volume 8 Version – II Pages 44 - 50

**Peer Reviewed:** Yes / No

**ISSN (Print) / ISSN (Online):** p- ISSN: 2319-2399, e-ISSN: 2319-2402

**DOI:**

**Impact Factor:**

**Website of the Journal:** <https://www.iosrjournals.org/iosr-jestft.html>

**Any other related information:** Paper available for viewing and download from <http://iosrjournals.org/iosr-jestft/papers/vol8-issue8/Version-2/108824450.pdf>

## II. Journal

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Paper:** Human Development versus Economic Growth: South Asia and India at Crossroads

**Date / Year of Publication:** October 2014

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** International Organization of Scientific Research Journals – Journal of Humanities and Social Sciences

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Vol.19, Issue 10, Version III

**Peer Reviewed:** Yes / No: Yes – Double Blind Peer Reviewed

**ISSN (Print) / ISSN (Online):** p-ISSN: 2279 -0845 and e-ISSN: 2279-0837

**DOI:**

**Impact Factor:** 1.589

**Website of the Journal:** <https://www.iosrjournals.org/iosr-jhss.html>

**Any other related information:** Paper available for viewing and download from

## III. Journal

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Paper:** Watershed Approach for Sustainable Landscape Development: Technology Transfer from Lab to Land – Overview of Rangola – Bhadra Watershed, Gujarat, India

**Date / Year of Publication:** June 2014

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** International Organization of Scientific Research Journals – Journal of Humanities and Social Sciences

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Vol.19, Issue 6 (Version IV)

**Peer Reviewed:** Yes / No: Yes

**ISSN (Print) / ISSN (Online):** p-ISSN: 2279 -0845 and e-ISSN: 2279-0837

**DOI:** 10.9790/0837-19640914

**Impact Factor:** 1.589

**Website of the Journal:** <https://www.iosrjournals.org/iosr-jhss.html>

**Any other related information:** Paper available for viewing and download from

#### **IV. Journal**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor,  
Department of Geography

**Title of Paper:** Is India on the Track? Perspectives from the Education Sector'

**Date / Year of Publication:**

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** Education and Welfare - A Peer Reviewed International Journal of Education and Humanities, A.P.H. Publishing Corporation, New Delhi.

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Volume III Page Nos.

**Peer Reviewed:** Yes / No

**ISSN (Print) / ISSN (Online):** ISSN: 2320-1762 (Print)

**DOI:**

**Impact Factor:**

**Website of the Journal:**

**Any other related information:**

**2012**

#### **Journal**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor,  
Department of Geography

**Title of Paper:**

**Date / Year of Publication:** 2012

**Name of the Journal and Publisher (along with the information whether it is included in UGC CARE List at the time of publication):** Education and Welfare - An International Journal of Education and Humanities, APH Publishing Corporation, New Delhi.

Not in UGC CARE List

**International / National / State/ Local:** International

**Details of Volume and Page Number:** Vol III, Number 1. Pages - 231 to 239

**Peer Reviewed:** Yes / No: Yes

**ISSN (Print) / ISSN (Online):** 2320-1762 (Print)

**DOI:**

**Impact Factor:**

**Website of the Journal:**

**Any other related information:**

**2009**

**Book**

**Name of the Author with Designation:** Dr. Sushma Sahai, Associate Professor, Department of Geography

**Title of Book:** Bio - Medical Waste Management

**Publisher:** APH Publishing Corporation, New Delhi

**Date / Year of Publication:** 2009

**Pages:** 369

**ISBN:** 978-81-313-0568-3

**Any other related information:** The book is available on Amazon – Link:

[https://www.amazon.in/Bio-Medical-Waste-Management-Sushma-Sahai/dp/8131305686/ref=sr\\_1\\_2?dchild=1&qid=1617477756&refinements=p\\_27%3ASushma+Sahai&s=books&sr=1-2](https://www.amazon.in/Bio-Medical-Waste-Management-Sushma-Sahai/dp/8131305686/ref=sr_1_2?dchild=1&qid=1617477756&refinements=p_27%3ASushma+Sahai&s=books&sr=1-2)