# **ACADEMIC PROFILE**

## Dr. Arkapratim Changdar

### **Academics:**

Subject	Year	Inst/Body	Stats
Matriculation (10th Std)	2006	Siliguri Boys' High School/West Bengal Board of Secondary Education	Obtained 75.2% marks (Bengali, English, Mathematics, Life Science, Physical Science, Geography, History, Computer Application)
Higher Secondary	2008	Siliguri Boys' High School/West Bengal Council of Higher Secondary Education	<b>Obtained 78.4% marks</b> (Bengali, English, Geography, Philosophy, History, Sanskrit)
Graduation	2011	Siliguri College/University of North Bengal	Obtained 54% marks (Geomorphology, Economic Geography, Geography of India, Hydrology, Climatology, Political Geography, Population and Settlements Geography, Urban Geography, Social and Cultural Geography, Pedology, Biogeography, Geographical Thought, Cartography, Quantitative Techniques, Statistics, Remote Sensing GIS)
Masters	2013	Centre for the Study of Regional Development/Schools of Social Sciences/Jawaharlal Nehru University	Obtained 62.4% marks (Principles of Geomorphology, Economic Geography, Regional Geography of India, Advanced Quantitative Techniques, Climatology, Oceanography, Advanced Statistical Methods, Geographical Thought, Social-Cultural Geography, Human Ecology, Tibet: A Regional Study, Biogeography, Urban Geography, Settlement Geography,

			Environmental Science, Climate Change and Effects, Applications in Remote Sensing GIS, Additional 20 Term Papers
NET	2013	University Grant Commission	Geography
M.Phil	2015	Centre for the Study of Regional Development/Schools of Social Sciences/Jawaharlal Nehru University	Obtained 69% marks (Population and Settlement Geography, Demography, Urban Geography, Census and Vital Statistics, Remote Sensing and GIS, Human-Environment Relationship; Dissertation: "Water Supply Problems and Inequalities and Water Footprint in NCT Delhi")
PhD	2021	Centre for the Study of Regional Development/Schools of Social Sciences/Jawaharlal Nehru University	Thesis: "Centrality, Connectivity and Urban Development in Siliguri-Jalpaiguri Planning Area"

### **Research Publications:**

Title	Journal	Journal No.	Vol./No.	Year	Impact Factor	ISBN/ISSN
Water Supply Problems and Inequalities in NCT Delhi	The Deccan Geograph er		57 & 58/1,2	2019-2020		0011-7269
Tools and Processes of Urbanization: A Case Study of Siliguri and Bagdogra of North Bengal, India	Review of Research	48514	8/8	2019	5.7631 (UIF)	2249-894X

Water Footprint in National Capital Territory of Delhi	IJRAR	43602	2/6	2019	5.75	2348-1269
Ancient Lost Technologies	IJRAR	43602	2/6	2019	5.75	2348-1269
Predicting Urban Morphological Expansion in the context of Histogenesis of Siliguri City, West Bengal				2024		

#### **Career Advancement:**

# Seminars/Paper Presentation/FIP/RC/MOOCs/Other Courses

Title	Institution/Body	Year	Period	Mode	Grade Obtained
15th FIP Guru Dakshta Programme, HRDC-Ranchi University	Ranchi University HRDC	2023	03/01/23 to 31/01/23	Online	Α
Refresher Course in Earth Sciences and Allied Subjects, HRDC-North Eastern Hill University	North Eastern Hill University HRDC	2024	19/02/24 to 02/03/24	Online	Α
Two Days ICSSR-ERC Sponsored National Seminar on Urbanisation, Urban Environment and Sustainability in Himalayan and Sub-Himalayan Region	Department of Geography and Applied Geography, University of North Bengal	2023	01/07/23 to 02/07/23	Offline	Paper Presented

# **Books: Text Books/Edited Books/Chapters in Books**

Title	Year	Publisher	Туре	Chapter Name	Authorship	ISBN/ISSN
Contemporary Health Issues in India: Challenges and Responses	2019	Rajesh Publication	Edited Book	Histogenesis of Maternal Health Care Services in India: Policies and Programmes	Joint	978-81-94186-6 8-7

## **Auxiliary Academic Activities**

Programme	Year	Role Performed	Theme	Appreciation
Two Days ICSSR-ERC Sponsored National Seminar on Urbanisation, Urban Environment and Sustainability in Himalayan and	2023	Rapporteur	Geography and Applied Geography	Certificate