



Biraj Kanai Mondal is an emerging scholar in the field of Geoinformatics. He has completed a M.Tech. degree from the Institute of Technology in the year 2012. He has published over 100 research papers in national, national and international journals. Currently he is working as an Assistant Professor of Geoinformatics in the Department of Geography, Birsa Institute of Technology, Ranchi. He has been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2015. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2016. He has been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2017. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2018. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2019. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2020. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2021. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2022. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2023. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2024. He has also been awarded with the National Award for Best Paper Published in the field of Geoinformatics in the year 2025.

The premier book entitled **West Bengal Geoinformatics for Sustainable Environment Management** is an attempt to capture the initiatives of the world to concern about their environment and its resources. This book is about the application of GIS and Geoinformatics in different environmental issues which include land use mapping, evaluation and detection of different management issues of the diverse sectors through various interdisciplinary projects. The diverse aspects of environmental management are set to be detected and discussed and the attempt is reviewed broadly understanding the present situation of different issues addressing global concerns. This book is the aptitude of rigorous and innovative research works done by the contributors to their respective studies concerning fields of various social sciences and geoinformatics using GIS and geoinformatics to the day and. The global environment is threatened by accelerated climate change and disaster. Further, anthropogenic interventions against the deterioration and avoidance degradation of such environments and make it vulnerable. The biology, geology and socio-environmental made in these researches incorporated in the volume may also be supportive to the researchers, environmental scientists as well as policy makers in their respective to know strategies and strategies into the different ways of protecting the environment through a most sustainable approach.

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