

Perspectives on Climate Change & Inland Fisheries in India



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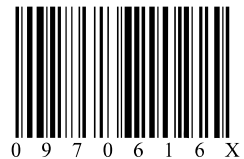
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Freshwater ecosystems that support the majority of inland fisheries are subject to unpredictable impacts of climate change besides the anthropogenic pressures across the globe. This poses a major threat to food security, employment, income, recreation and cultural enrichment provided by inland sector. Considering the lack of compiled comprehensive information on various aspects of climate change and inland fisheries in India, ICAR-Central Inland Fisheries Research Institute has taken the lead in publishing this book titled “Perspectives on Climate Change and Inland Fisheries in India”. The leading experts with vast knowledge and experience in the relevant fields have authored the chapters. The book encompasses current status of climate research, impact of climate change on inland fisheries, overview of activities and achievements made under NICRA project, mitigation and adaptation strategies, application of GIS in climate change research, importance of e-flow, carbon sequestration potential of wetlands, GHG emissions, impact of heat wave, vulnerability assessment etc. The book will serve as a ready reckoner for the stakeholders and will be of immense help to students, researchers, academicians, planners and policy makers for enhancing knowledge, conducting research, strategizing mitigation and adaptation measures and formulation of policies in the context of changing climate.

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