

## SPONSORED PROJECTS

No.	Project title	From	Role	Funding Agency	Status
14	Developing a Mechanism for Monitoring Extreme Events in Selected Districts of Maharashtra	Oct 2023	PI	Government of Maharashtra	Ongoing
13	Making Village Groundwater Visible: Outscaling MARVI	Jun 2023	Co-PI	Australia India Research Collaboration Grants	Ongoing
12	Development of smart drone ecosystem and demonstration of social applications towards larger drone deployment strategy of Maharashtra	Oct 2022	Co-PI	Rajiv Gandhi Science & Technology Commission (RGSTC), Govt. of Maharashtra, India	Ongoing
11	Integrating drought science, management, and policy (D-SciMAP) for managing droughts in water-scarce areas of Maharashtra State	Oct 2022	PI	Department of Science and Technology (DST), Government of India	Ongoing
10	Safeguarding Regional food security under climate change impacts via mainstreaming nature-based solutions-centred adaptation strategies.	Oct 2022	Co-PI	Asia Pacific Network on Global Change Research (APN) Japan	Ongoing
9	NEC India - IIT Bombay: Exploratory Joint Research on Sugarcane Crop-Scoping Using ICT Technology in an Identified District of Maharashtra State, India	Mar 2022	PI	Nippon Electric Company, Ltd. (NEC Corporation), Japan	Ongoing
8	Maha-Hazards: A hydrometeorological hazards and exposure profile of Maharashtra State	Oct 2021	PI	Indian Institute of Technology Bombay (IITB), India	Ongoing
7	Status of domestic water supply in rural areas amidst the COVID-19 crisis: A case study from a drought-prone area of Maharashtra State, India	Oct 2021	PI	Kurita Water and Environment Foundation (KWEF) Japan	Completed
6	Towards mainstreaming ecosystem services in national policies for sustainable management of freshwater ecosystems in South and Southeast Asia	Sep 2021	Co-PI	Stockholm Environment Institute (SEI, Thailand)	Completed
5	Capacity building for measuring multi-hazard livelihood security and resilience (LiSeRA) in the Lower Mekong Basin	Oct 2021	Co-PI	Asia Pacific Network on Global Change Research (APN) Japan	Completed
4	Risk perception and implication on risk governance for dual disasters Cyclone Amphan and COVID-19 in Kolkata Metropolitan Area (KMA)	Jan 2021	Member/ Co-PI	Rapid Response Fund, Living Deltas Hub, UKRI GCRF, UK	Completed

3	Managing the Water-Energy-Food Nexus in Semi-arid Areas of India under Climate Change – Bilateral Joint Seminar	Jun 2020	Member/ Co-PI	JSPS (Japan) - DST (India) Joint Research Seminar	Completed
2	Knowledge sharing workshop on adopting Water-Energy-Food Nexus Approach – Bilateral Joint Seminar	Sep 2017	Member/ Co-PI	JSPS (Japan) - DST (India) Joint Research Seminar	Completed
1	Modelling implications of drought impacts to the regional and global food security in a changing climate	Nov 2016	PI (PostDoc)	JSPS Japan	Completed