Consolidated List of Research Projects

S.No.	Project Title	Funding agency	Collaborators	Year and duration
1.	Assessing the role of LPG coverage at scale to achieve household air pollution and ambient air pollution exposure reductions using hyper-local, low-cost PM2.5 sensor networks: implications for the Pradhan Mantri Ujjwala Yojana program in India.	Implementation Science Network, National Institutes of Health	University of Emory and University of Pennsylvania	2020-2021
2.	Protocol of Heat stress and heat strain assessment in Uddanam Community George institute of global Health	Dept of Science and Technology (DST)	George Institute of Global Health, India	2020-2021
3.	Nexus of Covid-19 and extreme heat for poor urban populations in the Global South (Covid-19/Heat Nexus)	Scotish Funding Council's- Global Challenges Research Fund Covid-19 Urgency grants	Institute for Energy systems, The University of EDINBURGH	2020
4.	Silica Nephropathy and Chronic Kidney Disease of Unknown Etiology	National Institute of Health	University of Colorado, USA, Karolinska Institute, Sweden ,Rajarata University, Srilanka, Nizam's Institute of Medical Sciences, India	2020-2024
5.	Protection Resilience Efficiency and Prevention for workers in industrial agriculture in a changing climate (PREP)	Belmont Forum (Forte, Sweden NOAA, USA NSF, USA	National Autonomous La Isla Network, USA Karolinska Institute, Sweden,Lund University, Sweden,	2020-2022

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		UKRI, United Kingdom)	The University of Texas at Austin, USA, The University of Birmingham, UK	
6.	Prenatal Exposure to Air Toxics and Birth outcome assessment in rural and Urban Tamil Nadu	Indian Council of Medical Research	AIIMS, Delhi	2019-2022
7.	Encouraging use of liquefied petroleum gas, a clean cooking fuel, among rural households in central Tamil Nadu	University of Pennsylvania IRF & UPIASI	University of Pennsylvania	2019-2020
8.	National Environmental Health Profile Study for Chennai City	Ministry of Environment, Forest and Climate Change	Tamilnadu Pollution Control Board, Department of vital statistics of Chennai Corporation, Indian Institute of Tropical Meteorology, Pune and Indian Meteorological Department, pune	2018
9.	Geographical Information Systems for Epidemiological research. Case studies with focus on Chronic Kidney Disease of unknown etiology	Swedish Research Link	Stanley Medical College, Chennai, Apollo Hospitals Nellore, India, Sahlgrenska Academy, University of Gothenburg, Sweden , Lund	2018-2020

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			University, Sweden. Universidad Nacional Autónoma de Nicaragua, Rajarata University, Sri Lanka., La Isla Network, USA	
10.	Chronic kidney disease of unknown etiology in central America and Asia – is it the same disease?	Swedish Research Council	Apollo Hospitals Nellore, India, Narayana Medical college, Nellore, India, Sahlgrenska Academy- (University of Gothenburg), Sweden, Karolinska Institute, Sweden. Universidad Nacional Autónoma de Nicaragua, Rajarata University, Sri Lanka.	2017-2019
11.	Atmospheric Pollution & Human Health in an Indian Megacity: Delhi Air Pollution Health and Effects (DAPHNE) Study	Department of Biotechnology & National Environmental Research Council(UK)	University of Edinburg, UK, IIT-D, IIT-Kanpur, AIIMS, INCLEN, UCMS, New Delhi	2017-2021
12.	Heat Stress Index For India: Projections for near future HIIPROF	DST Govt. of India	Indian Institute of Technology, New Delhi, IIT Kanpur,	2017-2020

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			R K M V University, IISER Bhopal, IIPH Gandhinagar.	
13.	Occupational heat stress implications on renal health in the context of Climate Change	DST Govt. of India	Unorganized workers federation, Chennai, India and Department of Physiology-Sri Ramachandra Medical College -Porur, India	2017-2020
14.	Air Pollution, Health and Climate in India: Building Capacities for Health Research and Program Evaluation	USEIF	Clarkson University and NIREH (ICMR)	2016-2019
15.	Household Air Pollution and Health: a multi-country LPG intervention trial	National Institute of Health, USA	Emory university, Johns Hopkins University, Colorado state university and NIOH-ROHC (ICMR)	2016-2021