



**Divecha Centre for Climate Change
INDIAN INSTITUTE OF SCIENCE
BANGALORE - 560012
Phone: 91-80-22933425/2075
SEMINAR NOTICE**

Title: “Measures Needed to Build Fairer and Healthier World for Survival”

Speaker: Dr. Poornima Prabhakaran, MBBS MSc PhD
Head-Environmental Health & Additional Professor
Deputy Director, Centre for Environmental Health
Public Health Foundation of India
Senior Research Scientist, Centre for Chronic Disease Control

Date:- 22/04/2021

Time: 5.30 PM – 7.00PM

Venue: Online using MS Teams

Abstract: On 22nd April, 2021 celebrated as Earth Day, the theme is “**Restore our Earth**”. In tandem with the theme of the World Health Organization for its recent World Health Day on April 7th - **Building back healthier, fairer and greener**, the time is just right to take stock of where India is today. As the CoVID pandemic lays bare the huge gaps in public health infrastructure, healthcare delivery and governance, we must review our health profile and plan ahead for a healthier, fairer and greener future. This lecture will provide a snapshot of India’s health profile, highlight some key issues that demand attention from both a health and a closely linked environmental perspective and provide some hope for a solutions-oriented future that will help us leave behind a healthier and stronger society for everyone, especially our children.

Speaker Bio:-

Dr. Poornima Prabhakaran is a physician in Bangalore Medical College, her Master’s in Epidemiology from the London School of Hygiene and Tropical Medicine and a PhD in Social Medicine from the University of Bristol, UK. Her doctoral work in the Andhra Pradesh Children and Parents Study (APCAPS) brought to focus the importance of a life-course approach in the prevention and management of lifestyle and metabolic disorders. Since 2015, Poornima moved her focus to the study of environmental health risk factors and is currently Additional Professor, Head,

Environmental Health and Deputy Director of the Centre for Environmental Health at the Public Health Foundation of India where she leads a team of nearly 20 researchers and consultants on research, training, advocacy and capacity building for environmental health issues spanning air pollution, climate change, water, sanitation and hygiene, chemical and heavy metal exposures and children's environmental health. She is a member of technical expert groups providing inputs from a health perspective to various national programs related to climate change, air pollution and urban resilience and heads the Centre of Excellence at PHFI providing an implementation framework to the National Program for Climate Change and Human Health under the Ministry of Health and Family Welfare on the transition to green and climate resilient healthcare facilities across the public health system in India. Additionally, she is a Senior Research Scientist at the Centre for Chronic Disease Control, New Delhi and leads work engaging the private health sector as well in India on environmental issues including a strong advocacy and movement towards climate resilient and climate smart sustainable health care systems in India. This includes a strong focus on resource efficiency including the transition to renewable sources of energy and effective water and waste management to optimise both climate and health benefits. She is also leading a Consortium of exposure scientists and health researchers to build a national model for exposure to particulate matter PM 2.5 to health outcomes in India. Poornima chairs the research sub-committee for WHO's civil society working group on climate change and health.

ALL ARE WELCOME