

Divecha Centre for Climate Change,
IISc.

World ORS Day

Thursday 31st July 2025 Time: 4.00 PM – 5.00 PM (IST)

Auditorium DCCC IISc. - 3.30 PM to 4.00 PM High Tea

Timings	Agenda	Faculty
4:00 PM– 4:05 PM	Welcome Speech	Prof. S.K Satheesh / Prof. J Srinivasan
4.05 PM – 4.10 PM	Introduction of the subject and the speaker	Prof. Dr. H Paramesh
4:10 PM– 4:50 PM	"Role of ORS in Climate Change and Global Warming"	Dr. Jagdish Chinappa Chief of Pediatrics Manipal Hospital
4:50 PM –5:00 PM	Q & A / Remarks by Moderator Vote of thanks Group picture of participants	Prof. J Srinivasan

Prof. Dr. H Paramesh
Organiser
Visiting Physician Scientist DCCC IISc.
Chairman Dr. H Paramesh Education Trust
Co-Chairman IPA on Environmental Health and Climate Change



Divecha Centre for Climate Change
Indian Institute of Science
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DCCC Seminar

Title: "Role of ORS in Climate Change and Global Warming"

Speaker: Dr. Jagdish Chinappa,
Chief of Pediatrics, Manipal Hospital

Date: 31st July 2025 (Thursday)

Time: 4:00 PM to 5:00 PM

Venue: DCCC Auditorium, 2nd Floor, D314.

Coffee/Tea: 3.30 PM to 4:00 PM

Speaker Bio:

Dr.Jagdish Chinnappa, Consultant Pediatrician M.D in Pediatrics from Bombay University, Mumbai (1981), M.B.B.S. in medicine from Grant Medical, Mumbai (1977) with special interest in pulmonary medicine, ENT, and Ethics in Pediatrics. Dr.Jagdish Chinnappa has 40 years of experience in tertiary care hospitals and ambulatory care.

He held positions as President IAP-BPS (Indian Academy of Pediatrics, Bangalore chapter) 2007 and President IAP Respiratory Chapter 2019-2020, Examiner for M.D. Pediatrics, Member hospital ethics committee, Manipal hospital 2012-2013;2019 Former secretary IAP respiratory chapter, Former member committee on immunisation, IAP Former representative member of the IT group of IAP, Chief election Commissioner 2014-15 IAP Organizing Chairperson Respicon 2017.

Abstract:-

Global warming and heat waves have increased globally from green house gases. The health impact involves direct and indirect effects. The direct effects are dehydration and electrolyte imbalance, heat cramps with edema, heat exhaustion, heat stroke, hyperthermia, mental stress, anxiety, cognitive impairment, sleep disturbance, increase in non-communicable disease. The Interconnection between Global Warming and Dehydration.

Oral hydration (ORS) is correcting to fluid and salt imbalance to maintain homeostasis in our body. Challenges Innovations and Public Health Responses. The details will be discussed during the talks with examples.

// ALL ARE WELCOME //