

DIVECHA CENTRE ଅCLIMATE CHANGE Divecha Centre for Climate Change Indian Institute of Science BANGALORE - 560012 Phone: 91-80-22933425/2075

# **SEMINAR NOTICE**

# Title: "Measures to Mitigate Thyroid Diseases"

Speakers: **Dr. P Raghupathy,** MBBS, MD, DCH, FRCP Senior Pediatric Endocrinologist Sagar Hospital

Date: 25<sup>th</sup> January 2023(Wednesday)

Time: 4.00PM – 5.00 PM

Venue: DCCC Auditorium, 2<sup>nd</sup> Floor, D314.

#### Speaker Bio:-

Prof. Raghupathy.P. MBBS, MD, DCH, FRCP is a Senior Pediatric Endocrinologist with Sagar Hospital. His medical training began with an MBBS degree from Government Medical College in 1969. This was followed by an DCh qualification from Madras University in 1973, an MD degree from Madras University in 1976 and and FRCP qualification from the Royal College of Physicians, Ireland, in 1999. He retired as professor and H.O.D of pediatrics in Vellore.

#### **Professional memberships**

Life member of Indian Academy of Paediatrics.

Life member of Endocrine society of India / Founder member and Chairman of the Nomination committee, Life member of Indian Medical association

Often called as a father of pediatrics Endocrinology of India

### Awards

Was awarded a WHO Fellowship in Maternal and Child Health to visit 4 South East Asian Countries in 1988.

## Publications

Has many scientific papers published in National and International peer reviewed journals. The author with vast experience quotes real case scenarios to make it interesting during his lecture.

#### Abstract:-

Thyroid gland produces the hormone thyroxin that keeps your body functioning normally. When the thyroid makes too much thyroid hormone your body uses the energy too quickly and makes you feel tired, lose weight, makes nervous and increases heart beat. When the hormone production is less it makes you feel tired with weight gain, unable to tolerate cold temperature and hoarseness of voice.

It affects anyone at any age including newborn with low thyroid hormone (Cretin), variety of conditions in the environment and genetics can cause thyroid diseases. It is estimated 20 million people in the U.S had some type of thyroid diseases.

The details will be discussed during the talks with examples.

All are welcome!