

Divecha Centre for Climate Change INDIAN INSTITUTE OF SCIENCE

BANGALORE - 560012

Phone: 91-80-22933425/2075

SEMINAR NOTICE

Title: "The Health Benefits of Covid Vaccination and FAQ"

Speaker: **Prof. Dr. H. Paramesh,** MD, FAAP (USA), FIAP, FIAMS, FIAA, FICAAI, FPAI

Paediatric Pulmonologist and Environmentalist, Visiting Professor, Divecha Centre for

Climate Change, IISc

Date: 16th April 2021

Time: 4.00 to 5:00 PM

Venue: Online using MS Teams

Abstract: Covid-19 virus pandemic is the most serious disastrous viral infection for the past century. Vaccines can prevent infectious diseases when most people in the community are vaccinated the spread of the disease is limited. This we call herd or indirect or population immunity. Normal vaccine development takes over 8 to 10 years by sequential steps. In order to accelerate Covid19 vaccine development all the steps are done in parallel without compromising the usual safety, efficiency and monitoring mechanism and long term follow up after marketing There are 7 methods in preparing the viral vaccine wit variable advantage and disadvantages. In India we produced 2 vaccine Covishield and CoVaxin which have clearance from authorities and used on Covid worriers. The frequently asked questions by professionals and public regarding the vaccine is been answered based on available facts from expert committee.

ALL ARE WELCOME