



**Divecha Centre for Climate Change
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SEMINAR NOTICE**

Title: "COVID-19 VACCINES: BASICS AND FAQ's"

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: 4 February 2021

Time: 4 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 Covid-19 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 with variable advantage and disadvantages.

In India we produced 2 vaccine Covishield and CoVaxin which have clearance from authorities and used on Covid warriors

The frequently asked questions by professionals and public regarding the vaccine is been answered based on available facts from expert committee.

ALL ARE WELCOME