



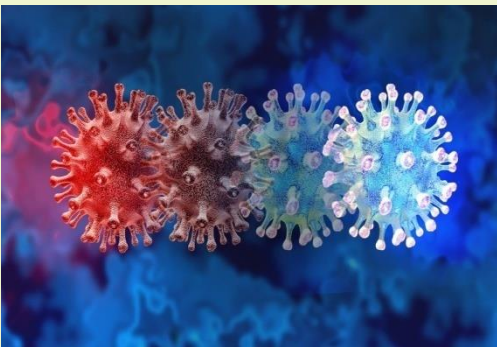
*State Level Webinar
on
COVID 19 Variants and Vaccination Against It*

June 11, 2021, Time: 6 P.M. – 8 P.M.

Platform: Google Meet

Registration Link: <https://forms.gle/xLgNPo7YBUjhc72n7>

(There is no Registration fee)



**Organized by
PG NSS Units, The University of Burdwan
Burdwan– 713104, West Bengal, India**

**Professor Nimai Chandra Saha,
Hon'ble Vice Chancellor,
The University of Burdwan**



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2. Dr. Prasanta Malik, Assistant Professor in Mathematics and Programme Officer, PG NSS Unit-II, BU - **Jt. Convener**
3. Jogendranath Murmu, Assistant Professor in Santali and Programme Officer, PG NSS Unit-III, BU – **Jt. Convener**

Scope and Programme

Presently our world is going through a great public health threat due to outbreak of “severe acute respiratory syndrome coronavirus-2 (SARS-CoV-20)”. In December, 2019 this novel coronavirus has resulted in the eruption of a respiratory illness known as COVID-19. This disease is transmitted to humans mainly through inhalation or contact with infected droplets. Mutation or genetic changes is very much normal for a virus and coronavirus is also not an exception to that. Naturally, multiple variants of coronavirus have been documented globally throughout this pandemic. So, the most obvious questions arises in our mind that how much contagious are those new variants? And will vaccines be still able to work against it? The vaccine effectiveness studies providing evidences that, vaccines against COVID-19 is helping

in reducing the risk of COVID-19 including several illnesses among people who are fully vaccinated. Now, new variants of the virus may not be controlled fully by the traditional vaccines. Some variants might cause illness in some people even after vaccination. But, the COVID-19 vaccines that are currently developed or approved are expected to provide at least some protection against new virus variants because these vaccines elicit a broad immune response involving a range of antibodies and cells. Therefore, variants caused by mutations in the virus should not make the vaccines totally ineffective. So, it is important to get vaccinated even there are new variants of the coronavirus and the vaccines may be less effective against some of the COVID-19 virus variants. This webinar highlights on new variants of coronavirus and many challenges and opportunities of vaccination against these variants.

Resource Person

Dr. SandipanGanguly,

Scientist F, Senior Deputy Director

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<http://www.niced.org.in/scientists/NICEDScientists/SandipanGanguly.htm>



Notes:

- i. Mere filling up the registration form does not guarantee participation in the Webinar.
- ii. E-certificate will be issued only to the registered participants who will attend the Webinar and submit the feedback form.

Important Dates

Last date of submission of filled in registration form : **10th June, 2021 (upto 5 P.M.)**

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