

REPORT ON WEBINAR-2

Topic of the Event - Discovery and Development of New Anti-Novel Corona Virus Agents Acting on Various Targets of the Virus

Date & Time of Event – January, 25, 2021, 11 AM

Hosted by- Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tarnaka,
Hyderabad

Summary

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, College for Women, (Sponsored by The Exhibition Society) organized a webinar on the topic “**Discovery and Development of New Anti-Novel Corona Virus Agents Acting on Various Targets of the Virus**” on 25th January, 2021. The Guest Speaker for this webinar was Dr.G.Achaiah, Prof.(Retd), Kakatiya University, Warangal

The no of participants registered 352 and attended the seminar were 330.

The programme started with the welcome address was given by Asst.Prof. Mrs.S.Sirisha, inviting our guest speaker Prof. G.Achaiah garu. Prof.S.Hemalatha introduced the guest speaker to the participants which was followed by the session.

In the Session, Sir discussed the history and life cycle of SARS-CoV-2 is essential to identify druggable targets that will allow the development of effective therapeutics against this coronavirus. Several virus-based and host-based targets were presented as objectives for pharmacological intervention as well as the host immune response.

He briefed the past and present coronavirus outbreaks require our preparedness not only for the current situation but also for a future potential re-emergence of novel coronaviruses. In this sense, it is of utmost importance to design drugs acting as pan-coronavirus antivirals or through a multi-target approach to avoid a lack of effectiveness by viral mutation escape.

The webinar was concluded with the question and answer session and the participants clarified their doubts regarding the session. The senior professors Dr.V.Malla Reddy garu, Dr.V.Kishan garu and Dr.A. Raghurama Rao garu also participated and have given relevant suggestions to the participants.

Finally the vote of thanks was given by Prof.T. Saritha Jyostna, who thanked the guest speaker and all the participants for making this webinar successful.